

NOMINA HISTOLOGICA VETERINARIA

**Submitted by the
International Committee on Veterinary Histological Nomenclature
(ICVHN)
to the
World Association of Veterinary Anatomists**

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INTRODUCTION

The preparations leading to the publication of the present first edition of the *Nomina Histologica Veterinaria* has a long history spanning more than 50 years.

Under the auspices of the World Association of Veterinary Anatomists (W.A.V.A.), the International Committee on Veterinary Anatomical Nomenclature (I.C.V.A.N.) appointed in Giessen, 1965, a Subcommittee on Histology and Embryology which started a working relation with the Subcommittee on Histology of the former International Anatomical Nomenclature Committee. In Mexico City, 1971, this Subcommittee presented a document entitled *Nomina Histologica Veterinaria: A Working Draft* as a basis for the continued work of the newly-appointed Subcommittee on Histological Nomenclature. This resulted in the editing of the *Nomina Histologica Veterinaria: A Working Draft II* (Toulouse, 1974), followed by preparations for publication of a *Nomina Histologica Veterinaria*. The latter project was severely delayed, however, despite numerous years of intensive work by the Subcommittee. At the Mexico City Meeting in 1980, actions of the I.C.V.A.N. and the W.A.V.A. resulted in the formation of the International Committee on Veterinary Histological Nomenclature (I.C.V.H.N.). In 1983, this committee contributed to the publication of the *Nomina Histologica* (2nd edition) containing a list of 91 specific veterinary histologic terms. A revised 2nd edition of the *Nomina Histologica* was published together with the *Nomina Anatomica Veterinaria* in 1994; the introduction of this publication presents a detailed review of the history of the entire project and the names and activities of the numerous eminent veterinary histologists who contributed to it over the years.

From 2008 onwards, preparations for the first edition of the *Nomina Histologica Veterinaria* were initiated by the I.C.V.H.N. Chairman Prof. R. Hullinger (Lafayette, USA) and Secretaries Prof. J. Seeger (Leipzig) and Prof. K.-D. Budras (Berlin). These activities received a boost in 2012, when the committee was reorganised and expanded by appointing the following members: Prof. J. Seeger (Leipzig; Chairman), Prof. M. Stoffel (Bern; Secretary), Prof. M. Bahramsoltani (Leipzig), Prof. R. Brehm (Hannover), Prof. K.-D. Budras (Berlin), Dr. I. Cazimir, lecturer (Bucharest), Prof. C. Mülling (Leipzig), Prof. S. Reese (Münich), Prof. A. Saber (Sadat City), Prof. P. Simoens (Ghent), Prof. F. Sinowatz (Munich) and Prof. W. Van Den Broeck (Ghent).

Intending to present structured lists of the terminologies of veterinary Cytology, General Histology and Special Histology (i.e., Microscopic Anatomy), each member of the Committee was assigned a few chapters of the *Nomina Histologica* for preliminary revision and adaptation in view of novel insights in veterinary histology and the innovative *Terminologia Histologica* published online by the Federative International Committee on Anatomical Terminology. The resulting draft versions were thoroughly discussed and critically reviewed during four work meetings organized in Leipzig (2013, 2014) and Ghent (2014, 2016), in order to obtain maximal uniformity between the various chapters as well as with the *Nomina Anatomica Veterinaria* and the *Nomina Embryologica Veterinaria*.

On June 19, 2016 the Coordinating Committee, consisting of the Chairmen and Secretaries of the three Nomenclature Committees, joined the work meeting in Ghent for discussing the discrepancies between the three lists. Proposals to obtain uniformity were drafted and were submitted in 2017 to the three Nomenclature Committees for discussion and approval.

Like the *Nomina Anatomica Veterinaria* and *Nomina Embryologica Veterinaria*, the *Nomina Histologica Veterinaria* are published in electronic format on the internet website of the W.A.V.A., enabling world-wide, free and easily accessible use. Furthermore, the Committee decided to accompany all Latin terms by English equivalents, as English is internationally used in scientific literature and communication. However, only the Latin list of terms should be used as the basis for composing lists of equivalent terms in other languages.

This first edition of the *Nomina Histologica Veterinaria* is the result of immense and long-standing international scientific cooperation. The countless number of human and veterinary morphologists who contributed to the former *Nomina Histologica*, the expert members of the International Committee on Veterinary Histological Nomenclature who prepared the draft versions and participated in the work meetings, and the World Association of Veterinary Anatomists which provided moral and financial support, are gratefully acknowledged.

The ICVHN is fully aware that a task such as the establishment of a comprehensive list of histological terms in Latin and English can not be faultless. Therefore, any cooperative feedback from colleagues and other users is highly welcomed and appreciated. Suggestions will be carefully considered and shall be integrated into the final version to be adopted in 2018 by the General Assembly of the WAVA.

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PRINCIPLES OF TERM CONSTRUCTION IN N.H.V.

The terms are listed in two columns, with the official histologic terms in Latin at the left, and the pertaining English equivalent at the right. In between each pair of terms, an index number has been inserted to facilitate term retrieval. Wherever deemed appropriate, a footnote was added and linked to the item number (see below).

The Latin terms are primordial and provide the unequivocal reference points to be used for translation into any vernacular language, in the present case English. Striving for a consistent nomenclature, common terms such as *Membrana* (*Membrane*), *Stratum* (*Layer*), *Tela* (*Layer*) and *Tunica* (*Tunic*) were translated uniformly, while the term *Lamina* was maintained in English terminology, except when an alternative term was deemed to be necessary (e.g. *Lamina equatorialis*/*Equatorial plate*).

The English version presents the terms that are in current usage in English-speaking countries and in scientific communication. However, use of the formal Latin terms in preference to their English equivalents is always at full liberty, if not preferable.

Spelling in either UK English or American English is considered to be equally correct, but only the former spelling has been used in the present edition (e.g. *Centre*, *Fibre*, *Grey* as the alternatives for the American English terms *Center*, *Fiber*, *Gray*).

Different heading styles and indentations are used to indicate the hierarchical relationship of one term to another.

The order in which the terms are listed follows the classical cascade, descending from the general to the particular, and following the anatomy subsequently through each system. When neither hierarchical sequence nor organization was applicable, terms are arranged in alphabetical order (e.g. *Oligodendrocyte types*). Structures applying to the organ as a whole (e.g. *Adventitia of liver*) are mentioned first, whereas specific structures are listed subsequently starting from the lumen (e.g. *Mucosa of esophagus*).

In principle, terms are recorded in singular, except for rare instances when the plural format is intrinsic (e.g. *Noduli lymphatici aggregati*/*Aggregated lymphatic nodules*) or when the plural was deemed necessary to avoid confusion such as *Tragi*/*Ear hairs* (plural used to differentiate these structures from the protruding auricular border *Tragus*).

Domestic animal species covered include the rabbit (*Oryctolagus cuniculus*, or), Carnivores (*Carnivora*, Car), cat (*Felis catus*, fe), dog (*Canis familiaris*, ca), Ungulates (*Ungulata*, Un), pig (*Sus scrofa domesticus*, su), Ruminants (*Ruminantia*, Ru), ox (*Bos taurus*, bo), sheep (*Ovis aries*, ov), goat (*Capra hircus*, cap) and horse (*Equus caballus*, eq). When a species designation is added between brackets after a Latin term, it indicates that this structure occurs only in that species among domestic mammals. However, the absence of a species designation does not necessarily mean that the pertaining structure is present in all domestic mammals. Species devoid of a particular structure are indicated by the abbreviation *exc.* (e.g. *Ductus cysticus (exc. eq)*).

In accordance with the major principle of the nomenclature committees, stating that each structure should be designated by a single term only, the use of alternative terms was avoided as much as possible. Nevertheless, in several cases the use of synonyms that are generally used, especially in English terminology, could not be avoided.

In those cases, semicolons (;) are used to delimit true, interchangeable synonyms, whereas square brackets [] indicate alternative options not considered to be equally adequate: e.g. *Mucosa* [*Mucous tunic*; *Mucous membrane*]. Square brackets are also used when listing alternatives for only a part of the complete term such as *Secretio eccrina* [*merocrina*], or where the committee considered the Greek term to be appropriate because it serves as a pre- or suffix (e.g. *Nephros*, *Orchis*, *Salpinx*, *Splen*). Spelling alternatives are compiled below and are not listed in the NHV anymore.

Common brackets () indicate optional specifications that may be added for the sake of clarification, but may be omitted when self-evident from context, e.g. *Tarsus* (*palpebrae*).

Counterpart structures are separated in Latin terms by the abbreviation *s.* (*sive*) and in English terms by *or* (e.g. *Palpebra superior s. inferior* / *Upper or lower eyelid.*)

Footnotes have been added to numerous terms in order to explain the choice of a particular term or its alternatives, including the eponyms that are still generally used. A more comprehensive list of eponyms is appended below, but their use should be discontinued. Footnotes are also used to avoid redundancies by referring to corresponding chapters. The footnotes become visible when selecting or hovering over the pertaining index number or selecting the “Tools > Comment” option.

Spelling alternatives

adhaerens	adherens
adhaesio, adhaesionis	adhesio, adhesionis
aquae-	aque-
arachnoidealis, arachnoideale	arachnoidalis, arachnoidale
arytaenoidea	arytenoidea
caecus, caeca, caecum	cecus, ceca, cecum
choroid-	chorioid-
haem-	hem-
Oesophagus, oesophagea	Esophagus, esophagea
palaeo-	paleo-
parathyroidea	parathyreoidea
Peritoneum	Peritoneum
prae-	pre-
sphaer-	spher-
subarachnoideale	subarachnoidale
thyro-	thyreo-

Eponyms

LAST NAME	First names	Life data	Structures (item numbers)
ACKERKNECHT	Eberhard	1883-1968	Organ (1321)
ASCHOFF	Karl Albert Ludwig	1866-1942	Crypt of Rokitansky-Aschoff (1734) Node of Aschoff-Tawara (2603)
AUERBACH	Leopold	1828-1897	Plexus (1298)
BARR	Murray Llewellyn	1908-1995	Body (958)
BELLINI	Lorenzo	1643-1704	Duct (1982)
BERGMANN	Gottlieb Heinrich	1781-1861	Cell (2941) Fibre (2942)
BETZ	Vladimir Alexandrowitsch	1834-1894	Cell (3051)
BILLROTH	Christian Albert Theodor	1829-1894	Cord (2789)
BÖTTCHER	Jakob Ernst Arthur	1831-1889	Cell (3435)
BOWMAN	William	1816-1892	Capsule (1940) Membrane (3186)
BRUCH	Karl Wilhelm Ludwig	1819-1884	Membrane (3201)
BRÜCKE	Ernst Wilhelm	1819-1892	Muscle (3209)
CAJAL	Santiago Ramón y	1852-1934	Cell of Cajal (1053)
CHIEVITZ	Johan Henrik	1850-1901	Organ (1324)
CLARA	Max	1899-1966	Cell (1871)
CLAUDIUS/CLADIUS	Friedrich Matthias	1822-1869	Cell (3435)
CLOQUET	Jules Germain	1790-1883	Canal (3292)
CORTI	Alfonso	1822-1876	Organ (3412) Cell (3415, 3427) Tunnel (3422) Membrane (3437)
DEITERS	Otto Friedrich Karl	1834-1863	Cell (3431)
DESCEMET	Jean	1732-1810	Membrane (3188)
DISSE	Joseph	1852-1912	Space (1692)
EBNER	Victor von	1842-1925	Gland (1483)
FLACK	Martin	1882-1931	Node of Keith-Flack (2602)
GIANNUZZI	Giuseppe	1839-1876	Crescent (634)
GLISSON	Francis	1599-1677	Capsule (1681)

GOLGI	Camillo	1843-1926	Complex (241, 2113) Stack (242) Network (243, 247) Tubule (250) Vesicle (251, 255) Glia (2941) Neuron (2944)
GOORMAGHTIGH	Norbert Oscar	1890-1960	Cell (1999)
GRAAF	Regnier de	1641-1673	Follicle (2343)
HASSALL	Arthur Hill	1817-1894	Corpuscle (2823)
HAVERS	Clopton	1657-1702	Canal (839)
HELD	Hans	1866-1942	Glomerulus (2947)
HENLE	Friedrich Gustav Jakob	1809-1885	Loop (1968) Layer (3606)
HENSEN	Victor	1835-1924	Cell (3434)
HERRING	Percy Theodore	1872-1967	Body (2540)
HIS	Wilhelm, Jr.	1863-1934	Bundle (2607)
RÍO HORTEGA	Pío del	1882-1945	Cell (1227)
HOWELL	William Henry	1860-1945	Howell-Jolly body (940)
HUNTER	John	1728-1793	Hunter-Schreger band (1379)
HUXLEY	Thomas Henry	1825-1895	Layer (3605)
ITO	Toshito	1904-1991	Cell (1693)
JENSEN	O.S.		Ring (2158)
JOLLY	Justin Marie	1870-1953	Howell-Jolly body (940)
KEITH	Arthur	1866-1955	Node of Keith-Flack (2602)
KOHN	Hans N.	1866-1935	Pore (1897)
KRAUSE	Wilhelm	1833-1910	Corpuscle (3160)
KULCHITSKY	Nikolai	1856-1925	Cell (1821)
KUPFFER	Karl Wilhelm von	1829-1902	Cell (1698)
LANGERHANS	Paul	1847-1888	Islet (2552) Cell (3545)
LANTERMAN	A. J.	1855-1910	Cleft of Schmidt-Lanterman (1254)
LEYDIG	Franz	1821-1908	Cell (2063)
LIEBERKÜHN	Johann Nathanael	1711-1756	Crypt (1644)
LITTRÉ	Alexis	1658-1726	Gland (2285)
MALL	Franklin Paine	1862-1917	Space (1712)
MALPIGHI	Marcello	1628-1694	Corpuscle (1913, 1930)

MARTINOTTI	Giovanni	1857-1928	Cell (3052)
MEIBOM	Heinrich	1638-1700	Gland (3311)
MEISSNER	Georg	1829-1905	Corpuscle (3155) Plexus (1297, 1540, 3132)
MERKEL	Friedrich	1845-1919	Cell (3153, 3547) Corpuscle/Disc (3150)
MOLL	Jacob Anton	1832-1914	Gland (3309)
MÜLLER	Heinrich	1820-1864	Muscle (3210) Cell (3264)
NASMYTH	Alexander	1789-1848	Cuticle (1382)
NEUMANN	Ernst	1834-1918	Sheath (1399)
NISSL	Franz	1860-1919	Substance (1106)
NUËL	Jean-Pierre	1847-1920	Space (3426)
ODLAND	George	1922-1997	Body (3533)
OWEN	Richard	1804-1892	Line (1405)
PACCHIONI	Antonio	1665-1726	Body (2886)
PACINI	Filippo	1812-1883	Corpuscle of Vater-Pacini (3156)
PALADE	George Emil	1912-2008	Body of Weibel-Palade (561)
PANETH	Josef	1857-1890	Cell (1648)
PEYER	Johann Konrad	1653-1712	Patch (1632)
PURKINJÊ	Johannes Evangelista von	1787-1869	Fibre (1094) Cell (1095, 2605, 2940)
RAMÓN Y CAJAL	Santiago	1852-1934	Cell of Cajal (1053)
RANVIER	Louis Antoine	1835-1922	Node (1253)
REISSNER	Ernst	1824-1878	Membrane (3403)
RETZIUS	Anders Adolf	1796-1860	Cell (1053)
REXED	Bror	1914-2002	Layers (2915)
ROKITANSKY	Karl	1804-1878	Crypt of Rokitansky-Aschoff (1734)
ROUGET	Charles	1824-1904	Cell (673, 2632)
SALTER	Samuel	1825-1897	Line (1387)
SANTORINI	Giovanni Domenico	1681-1737	Duct (1766)
SCHMIDT	Henry D	1823-1888	Cleft of Schmidt-Lanterman (1254)
SCHREGER	Christian Heinrich Theodor	1768-1833	Hunter-Schreger band (1379)
SCHWANN	Theodor	1810-1882	Cell (1231, 1232, 3099)
SCHWEIGGER-SEIDEL	Franz	1834-1871	Sheath (2798)
SERTOLI	Enrico	1842-1910	Cell (2067)
SHARPEY	William	1802-1880	Fibre (760, 830)

TAWARA	Suano	1873-1952	Node of Aschoff-Tawara (2603)
TOMES	John	1815-1895	Process (1381) Fibre (1391)
VATER	Abraham	1684-1751	Corpuscle of Vater-Pacini (3156)
VOLKMANN	Alfred Wilhelm	1800-1877	Canal (840)
WEIBEL	Ewald Rudolf	1929-	Body of Weibel-Palade (561)
WEIGERT	Carl	1845-1904	Layers (3065)
WIRSUNG	Johann Georg	1600-1643	Duct (1766)
ZEIS	Eduard	1807-1868	Gland (3308)
ZINN	Johann Gottfried	1727-1759	Zonule (3301)
ZUCKERKANDL	Emil	1849-1910	Organ (2486)

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Cytologia

Cellula [Cyto-; -cytus]

Morphologia generalis

Membrana cellularis
Junctiones cellulares
Protoplasma
Nucleus
Cytoplasma
Ratio nucleocytoplasmica

Morphologia externa

Cellula squamosa
Cellula cuboidea
Cellula columnaris [Cellula prismatica]
Cellula polyhedralis
Cellula pyramidalis
Cellula spheroidea
Cellula ovoidea
Cellula caliciformis
Cellula fusiformis
Cellula dendritiformis
Cellula stellata
Cellula gigantea

Morphologia interna

Cellula mononucleata
Cellula binucleata
Cellula multinucleata
Syncytium
Plasmodium
Cellula anucleata
Cellula somatica
Cellula germinativa
Cellula primordialis
Cellula fundatoria
Cellula proprecursoria
Cellula precursoria
Cellula progenetrix
Cellula precursoria embryonica
Cellula precursoria embryonica spontanea
Cellula precursoria embryonica artificialis
Cellula precursoria fetalis
Cellula precursoria neonatalis
Cellula precursoria adulta

Polaritas cellularis

Axis cellularis
Tegumentum cellularis
Apex cellularis
Basis cellularis
Polus cellularis

Membrana cellularis

Glycocalix
Plasmalemma
Facies externa
Lamina densa externa
Facies fracta externa
Lamina intermedia lucida
Facies fracta cytoplasmica
Lamina densa interna
Facies interna

Cytology

Cell

General morphology

Cell membrane
Cellular junctions
Protoplast
Nucleus
Cytoplasm
Nucleocytoplasmic ratio

External morphology

Squamous cell
Cuboidal cell
Prismatic cell [Columnar cell]
Polyhedral cell
Pyramidal cell
Spheroidal cell [Spherical cell]
Ovoid cell [Oval cell]
Caliciform cell
Fusiform cell
Dendritic cell [Branched cell]
Stellate cell
Giant cell

Internal morphology

Mononucleate cell
Binucleate cell
Multinucleate cell
Syncytium
Plasmodium
Anucleate cell
Somatic cell
Germ cell
Primordial cell
Founder cell
Prestem cell
Stem cell
Progenitor cell
Embryonic stem cell [ESC]
Embryonic stem cell [ESC] generated spontaneously in vivo [ESC GS]
Embryonic stem cell [ESC] induced artificially in vitro [ESC IA]
Fetal stem cell
Neonatal stem cell
Adult stem cell

Cell polarity

Cell axis
Cell surface
Cell apex
Cell base
Cell pole

Cell membrane

Glycocalix
Plasmalemma
External surface [Outer face; Superficial surface]
External dense lamina [Outer dense lamina]
External fractured face
Middle lucent lamina
Cytoplasmic fractured face
Internal dense lamina
Inner surface [Cytosolic face]

Specialisationes superficiales

Invaginatio cellularis
 Processus cellularis
 Processus amoeboideus
 Pseudopodium
 Microspina
 Filopodium
 Lamellipodium
 Processus polypoideus
 Microplica
 Microvillus
 Stereocilium
 Cilium
 Kinocilium
 Statocilium
 Pars superficialis
 Pars basalis
 Axonema
 Microtubulus centralis
 Diplomicrotubulus periphericus
 Pons nexini
 Tectinum
 Brachium dyneini
 Vinculum radiale
 Corpusculum basale
 Pes basalis
 Radix basalis
 Triplomicrotubulus
 Satelles
 Flagellum

Junctiones cellulares

Junctiones intercellulares
 Junctio adhaesionis
 Junctio intercellularis simplex
 Junctio intercellularis denticulata
 Junctio intercellularis digitiformis
 Junctio intercellularis multiplex
 Zonula occludens
 Rete cristarum occludentium
 Macula occludens
 Fascia occludens
 Punctum adhaerens
 Zonula adhaerens
 Condensatio intracellularis
 Fascia adhaerens
 Macula adhaerens [Desmosoma]
 Condensatio desmosomatica intracellularis
 Zona externa
 Zona interna
 Condensatio desmosomatica intercellularis
 Linea intercellularis densa
 Desmogleina
 Desmocollina
 Junctio communicans
 Macula communicans [Nexus]
 Connexona
 Complexus junctionalis
 Junctio cellulomatrix
 Hemidesmosoma
 Condensatio intracellularis
 Contactus focalis
 Condensatio focalis
 Fibra tensionis
 Podosoma
 Condensatio podosomatica
 Autodesmosoma
 Spatium intercellulare
 Substantia intercellularis

Surface specializations

58
 59 Cell invagination
 60 Cell process
 61 Amoeboid process
 62 Pseudopod
 63 Microspike
 64 Filiform process
 65 Lamellar process
 66 Polypoid process
 67 Microridge
 68 Microvillus
 69 Stereocilium
 70 Cilium
 71 Motile cilium
 72 Immotile cilium
 73 Superficial region
 74 Basal region
 75 Axoneme
 76 Central microtubule
 77 Peripheral microtubular doublet
 78 Nexin bridge
 79 Tectin
 80 Dynein arm
 81 Radial spoke
 82 Basal body [Kinetosome]
 83 Basal foot
 84 Basal root
 85 Microtubular triplet
 86 Basal body associated structures
 87 Flagellum

Cellular junctions

88
 89 Intercellular junctions
 90 Adhering junction
 91 Simple intercellular junction
 92 Denticulate intercellular junction
 93 Digitiform intercellular junction
 94 Complex intercellular junction
 95 Occluding junction
 96 Fusion ridge network
 97 Macula occludens
 98 Fascia occludens
 99 Punctum adherens
 100 Zonula adherens
 101 Cytoplasmic plaque
 102 Adhesive strip
 103 Spot desmosome
 104 Desmosomal attachment plaque
 105 Outer zone
 106 Inner zone
 107 Intercellular condensation
 108 Dense intercellular line
 109 Desmoglein
 110 Desmocollin
 111 Communicating junction
 112 Gap junction
 113 Connexon
 114 Junctional complex
 115 Cell matrix junction
 116 Hemidesmosome
 117 Cytoplasmic plaque
 118 Focal adhesion
 119 Focal adhesion plaque
 120 Stress fibre
 121 Podosome
 122 Podosome plaque
 123 Autodesmosome
 124 Intercellular space
 125 Intercellular substance

Nucleus

Nomina generalia

Nucleus simplex regularis
 Nucleus anularis
 Nucleus baciliformis
 Nucleus fusiformis
 Nucleus ovoideus
 Nucleus piriformis
 Nucleus planus
 Nucleus sphaericus
 Nucleus vesicularis
 Nucleus simplex irregularis
 Nucleus indentatus
 Nucleus reniformis
 Nucleus compositus irregularis
 Nucleus moruliformis
 Nucleus multilobatus
 Nucleus segmentatus
 Nucleus polymorphus
 Nucleus apoptoticus
 Nucleus pyknoticus
 Nucleus karyorrhecticus
 Nucleus karyolyticus

Tegumentum nucleare

Membrana nuclearis externa
 Spatium perinucleare
 Membrana nuclearis interna
 Porus nuclearis
 Complexus pori nuclearis
 Filamentum cytoplasmaticum
 Anulus pori externus
 Elementum sphaericum
 Canalis periphericus
 Canalis centralis
 Obturamentum centrale
 Elementum columnare
 Elementum luminarium
 Anulus pori internus
 Elementum anulare
 Crus radiale
 Canistrum pori
 Filamentum canistri
 Anulus pori intimus

Protoplasma

Nucleoplasma
 Lamina fibrosa nuclearis
 Filamentum lamini
 Chromatinum
 Heterochromatinum
 Euchromatinum
 Fibra chromatini
 Fibra nucleosomatis
 Chromatosoma
 Nucleosoma
 Granum nucleosomatis
 Ligamen acidi desoxyribonuclearis
 Granulum interchromatineum
 Fibrilla perichromatinea
 Corpusculum PML
 Chromatinum sexuale
 Corpusculum nucleare

126 Nucleus

127 **General terms**

128 Simple regular nucleus
 129 Annular nucleus
 130 Elongated nucleus
 131 Fusiform nucleus
 132 Ovoid nucleus
 133 Piriform nucleus
 134 Flat nucleus
 135 Spherical nucleus
 136 Vesicular nucleus
 137 Simple irregular nucleus
 138 Indented nucleus
 139 Reniform nucleus
 140 Compound irregular nucleus
 141 Mulberry shaped nucleus
 142 Multilobed nucleus
 143 Segmented nucleus
 144 Polymorphous nucleus
 145 Apoptotic nucleus
 146 Pyknotic nucleus
 147 Karyorrhectic nucleus
 148 Karyolytic nucleus

149 **Nuclear envelope**

150 Outer nuclear membrane
 151 Perinuclear space
 152 Inner nuclear membrane
 153 Nuclear pore
 154 Nuclear pore complex
 155 Cytoplasmic filament
 156 Cytoplasmic ring [External ring]
 157 Spherical subunit
 158 Peripheral channel
 159 Central channel
 160 Central plug
 161 Columnar subunit
 162 Luminal subunit
 163 Nucleoplasmic ring [Internal ring]
 164 Annular subunit
 165 Radial arm
 166 Basket
 167 Basket filament
 168 Terminal ring

169 **Protoplasm**

170 Nucleoplasm
 171 Fibrous lamina
 172 Lamin filament
 173 Chromatin
 174 Heterochromatin
 175 Euchromatin
 176 Chromatin fibre
 177 Nucleosome fibre
 178 Chromatosome
 179 Nucleosome
 180 Nucleosome core particle
 181 DNA linker
 182 Interchromatin granule
 183 Perichromatin fibril
 184 PML nuclear body
 185 Sex chromatin
 186 Nuclear body

Nucleolus

- Nucleolus principalis
- Nucleolus accessorius
- Nucleolus compositus
- Nucleolonema
 - Pars amorpha
 - Pars chromatoidea
 - Regio argyrophilica nucleoli
 - Regio operans nucleolum
 - Pars fibrosa
 - Centrum fibrillare
 - Pars fibrillaris densa
 - Pars granulosa

Cytoplasma**Matrix cytoplasmatica**

- Ectoplasma
- Endoplasma
 - Hyaloplasma
- Centroplasma

Organelle membranaria

- Mitochondrion
 - Tegumentum mitochondriale
 - Membrana mitochondrialis externa
 - Spatium intermembranosum
 - Contactus intermembranosus
 - Membrana mitochondrialis interna
 - Crista mitochondrialis
 - Junctio cristae
 - Tubulus mitochondrialis
 - Particula elementaris
 - Caput
 - Stipes
 - Basis
 - Matrix mitochondrialis
 - Filamentum anulare acidi desoxyribonuclearis mitochondrialis
 - Ribosoma mitochondriale
 - Filamentum acidi ribonuclearis nuntii
 - Granulum mitochondriale
 - Inclusio mitochondrialis
- Reticulum endoplasmaticum
 - Membrana
 - Facies externa
 - Facies interna
 - Lamella
 - Cisterna
 - Sacculus
 - Tubulus
 - Lumen
- Reticulum endoplasmaticum granulosum
 - Vesicula a vestiente proteino II tecta
- Reticulum endoplasmaticum leve
 - Reticulum sarcoplasmaticum
 - Lamellae anulariae
 - Porus
- Complexus dictyosomaticus
 - Dictyosoma
 - Reticulum tubulosacculare proximale
 - Facies proximalis
 - Sacculus proximalis
 - Sacculus intermedius
 - Reticulum tubulosacculare distale
 - Facies distalis
 - Sacculus distalis
 - Tubulus dictyosomaticus
 - Vesicula dictyosomatica
 - Vesicula a clathrino tecta
 - Vesicula a vestiente proteino I tecta

187 Nucleolus

- 188 Principal nucleolus
- 189 Accessory nucleolus
- 190 Composed nucleolus
- 191 Nucleolonema
 - 192 Amorphous part
 - 193 Nucleolus-associated chromatin
 - 194 Argyrophilic nucleolar region [AgNOR]
 - 195 Nucleolar organizing region [NOR]
 - 196 Fibrous region
 - 197 Fibrillar centre
 - 198 Dense fibrillar component
 - 199 Granular component

200 Cytoplasm**201 Cytosol [Cytoplasmic matrix]**

- 202 Ectoplasma [Cortical cytoplasm]
- 203 Endoplasma
 - 204 Hyaloplasm
- 205 Centrosphere

206 Membranous organelles

- 207 Mitochondrion
 - 208 Mitochondrial envelope
 - 209 External mitochondrial membrane
 - 210 Intermembranous spaces
 - 211 Intermembrane contact site
 - 212 Internal mitochondrial membrane
 - 213 Mitochondrial crista
 - 214 Crista junction
 - 215 Mitochondrial tubule
 - 216 Elementary particle
 - 217 Headpiece
 - 218 Stalk
 - 219 Basepiece
 - 220 Mitochondrial matrix
 - 221 Mitochondrial chromosome
 - 222 Mitochondrial ribosome
 - 223 Messenger RNA filament
 - 224 Mitochondrial granule
 - 225 Mitochondrial inclusion
- 226 Endoplasmic reticulum
 - 227 Membrane
 - 228 Outer surface [Cytosolic surface]
 - 229 Inner surface [Luminal surface]
 - 230 Lamella
 - 231 Cistern
 - 232 Saccule
 - 233 Tubule
 - 234 Lumen
- 235 Rough endoplasmic reticulum
 - 236 Coat protein II coated vesicle
- 237 Smooth endoplasmic reticulum
 - 238 Sarcoplasmic reticulum
 - 239 Annulate lamellae [AL]
 - 240 Pore
- 241 Golgi complex
 - 242 Golgi stack
 - 243 Cis Golgi network
 - 244 Cis face [Entry face]
 - 245 Cis saccule
 - 246 Intermediate saccule
 - 247 Trans Golgi network
 - 248 Trans face [Exit face]
 - 249 Trans saccule
- 250 Golgi tubule
- 251 Golgi vesicle
 - 252 Clathrin coated vesicle
 - 253 Coat protein I coated vesicle

Lysosoma
 Vesicula dictyosomatica transferrens enzymata lysosomatica
 Endosoma tardum
 Gemma lysosomalis
 Vesicula transferrens enzymata lysosomatica
 Membrana lysosomatica
 Matrix lysosomatica
 Autolysosoma
 Autophagolysosoma
 Crinophagolysosoma
 Heterolysosoma
 Heterophagolysosoma
 Corpusculum residuale
 Granulum lipofuscini
 Siderosoma
 Peroxysoma
 Membrana peroxysomatica
 Matrix peroxysomatica

Exocytosis

Exocytosis constituens
 Exocytosis ordinata
 Vesicula secretoria
 Vesicula exocrina
 Vesicula mucosa
 Vesicula serosa
 Vesicula heterogena
 Vesicula seromucosa
 Vesicula endocrina
 Granulum cytoplasmaticum
 Granulum pigmenti
 Granulum ferritini
 Granulum haemosiderini
 Granulum haematoidini
 Granulum melanini [Melanosoma]
 Granulum lipofuscini
 Granulum glycogeni
 Gutta adipis
 Guttula adipis
 Granulum lipochromi
 Granulum carotenoideum
 Granulum crystalloideum

Endocytosis

Pinocytosis
 Endocytosis a receptore effecta
 Potocytosis
 Macropinocytosis
 Phagocytosis
 Transcytosis
 Macropinosoma
 Vesicula pinocytotica
 Foveola vestita
 Vesicula a clathrino tecta
 Triskelion clathrini
 Caveola
 Caveosoma
 Vesicula superficialis
 Endosoma
 Endosoma novum
 Endosoma tardum
 Endolysosoma
 Corpusculum multivesiculare
 Vesicula interna
 Exosoma
 Phagosoma
 Heterophagosoma
 Heterophagolysosoma
 Autophagosoma
 Autophagolysosoma
 Corpusculum lamellare lysosomaticum
 Corpusculum residuale
 Proteasoma
 Vesicula cytoplasmica
 Vesicula transportans

254 Lysosome
 255 Golgi vesicle transporting lysosomal enzymes
 256 Late endosome
 257 Lysosomal bud
 258 Vesicle transporting lysosomal enzymes
 259 Lysosomal membrane
 260 Lysosomal matrix
 261 Autolysosome
 262 Autophagolysosome
 263 Crinophagolysosome
 264 Heterolysosome
 265 Heterophagolysosome
 266 Residual body
 267 Lipofuscin granule
 268 Siderosome
 269 Peroxisome [Microbody]
 270 Peroxisomal membrane
 271 Peroxisomal matrix

Exocytosis

272 Constitutive exocytosis
 273 Regulated exocytosis
 274 Secretory vesicle [Secretory vacuole]
 275 Exocrine vesicle
 276 Mucous vesicle [Mucous granule]
 277 Serous vesicle
 278 Mixed heterogenous granule
 279 Seromucous vesicle
 280 Endocrine vesicle [Hormone-containing vesicle]
 281 Cytoplasmic granule
 282 Pigment granule
 283 Ferritin granule
 284 Hemosiderin granule
 285 Hematoidin granule
 286 Melanin granule
 287 Lipofuscin granule
 288 Glycogen granule
 289 Fat inclusion
 290 Fat droplet
 291 Lipochrome granule
 292 Carotenoid granule
 293 Crystalloid inclusion

Endocytosis

295 Pinocytosis
 296 Receptor mediated endocytosis
 297 Potocytosis
 298 Macropinocytosis
 299 Phagocytosis
 300 Transcytosis
 301 Macropinosome
 302 Pinocytotic vesicle [Pinosome]
 303 Coated pit
 304 Clathrin-coated vesicle
 305 Clathrin triskelion
 306 Caveola
 307 Caveosome [Caveolin-coated vesicle]
 308 Superficial vesicle
 309 Endosome
 310 Early endosome [Primary endosome]
 311 Late endosome
 312 Endolysosome
 313 Multivesicular body [Multivesicular endosome]
 314 Internal vesicle
 315 Exosome
 316 Phagosome
 317 Heterophagosoma
 318 Heterophagolysosome
 319 Autophagosoma
 320 Autophagolysosome
 321 Lysosomal lamellar body [Onionoid body]
 322 Residual body
 323 Proteasome
 324 Cytoplasmic vesicle
 325 Transport vesicle [Transfer vesicle]

Organelle nonmembranaria

Centrosoma
 Centriolum
 Triplomicrotubulus
 Matrix pericentriolaris
 Diplosoma
 Procentriolum
 Satelles centrioli
 Ribosoma
 Pars magna
 Pars parva
 Polyribosoma
 Filamentum acidi ribonuclearis nuntii

Cytoskeleton

Microtubulus
 Tubulinum
 Tubulinum alpha
 Tubulinum beta
 Tubulinum gamma
 Proteinum microtubulo adjunctum
 Kinesinum
 Dyneinum
 Centrum operans microtubuli
 Cilium
 Flagellum
 Microfilamentum
 Proteinum ligans actinum
 Fibra tensionis
 Trama cytoskeletal terminalis
 Proteinum microfilamento adjunctum
 Myosinum
 Filamentum intermedium
 Proteinum adjunctum filamento intermedio
 Filamentum alpha internexini
 Filamentum cytokeratini
 Filamentum desmini
 Filamentum filensini
 Filamentum lamini
 Filamentum nestini
 Filamentum peripherini
 Filamentum syncoilini
 Filamentum synemini
 Filamentum vimentini
 Gliofilamentum
 Neurofilamentum
 Tonofilamentum
 Tonofibrilla

Apoptosis

Nucleus apoptoticus
 Corpusculum apoptoticum
 Bulla apoptotica
 Gemma apoptotica
 Anoikis

Depositum extracellulare

Granulum crystalloideum extracellulare
 Depositum amyloideum
 Amylinum

Non-membranous organelles

327 Centrosome
 328 Centriole
 329 Microtubular triplet
 330 Pericentriolar matrix
 331 Diplosome
 332 Procentriole
 333 Centriolar satellite
 334 Ribosome
 335 Large subunit
 336 Small subunit
 337 Polyribosome [Polysome]
 338 Messenger RNA filament [mRNA filament]
 339

Cytoskeleton

340 Microtubule
 341 Tubulin
 342 Alpha tubulin
 343 Beta tubulin
 344 Gamma tubulin
 345 Microtubule-associated protein [MAP]
 346 Kinesin
 347 Dynein
 348 Microtubule organizing centre [MTOC]
 349 Cilium
 350 Flagellum
 351 Microfilament [Actin filament]
 352 Actin binding protein
 353 Stress fibre
 354 Terminal web
 355 Microfilament-associated protein
 356 Myosin
 357 Intermediate filament
 358 Intermediate filament associated protein
 359 Alpha-internexin filament
 360 Keratin filament [Cytokeratin filament]
 361 Desmin filament
 362 Filensin filament
 363 Lamin filament
 364 Nestin filament
 365 Peripherin filament
 366 Syncoilin filament
 367 Synemin filament
 368 Vimentin filament
 369 Glial fibrillar acidic protein filament [GFAP filament]
 370 Neurofilament
 371 Tonofilament
 372 Tonofibril
 373

Apoptosis

374 Apoptotic nucleus
 375 Apoptotic body
 376 Apoptotic bleb
 377 Apoptotic bud
 378 Anoikis
 379

Extracellular deposit

380 Extracellular crystalloid granule
 381 Amyloid deposit
 382 Amylin
 383

Cyclus cellularis**Interphasis**

Nucleus interphasicus
 Intervallum postmitoticum
 Phasis fabricans acidum desoxyribonucleare
 Intervallum premitoticum
 Phasis G0
 Cellula postmitotica

Apparatus divisionis cellularis

Aster
 Diaster
 Centriolum
 Radiatio polaris
 Microtubulus astralis
 Microtubulus radians
 Microtubulus polaris
 Fusus divisionis cellularis
 Fusus mitoticus
 Fusus meioticus
 Fibra fusi
 Microtubulus fusi
 Fibra centriolocentromeralis
 Microtubulus kinetochori
 Fibra polaris
 Microtubulus polaris fusi
 Planum equatoriale
 Polus fusalis
 Vestigium fusi

Mitosis

Cellula mitotica
 Nucleus mitoticus
 Periodus mitoticus
 Cytokinesis
 Karyokinesis
 Prophasis
 Chromatinum compactum
 Chromatinum dispersum
 Prometaphasis
 Metaphasis
 Lamina equatorialis
 Anaphasis
 Anaphasis A
 Anaphasis B
 Telophasis
 Constrictio cytoplasmatica
 Sulcus scissionis
 Corpusculum intermedium
 Corpusculum residuale
 Amitosis

384 Cell cycle**385 Interphase**

386 Interphase nucleus
 387 Postmitotic interval [G1 phase]
 388 DNA synthesis phase [S phase]
 389 Premitotic interval [G2 phase]
 390 G0 phase
 391 Postmitotic cell

392 Cell division apparatus

393 Aster
 394 Diaster
 395 Centriole
 396 Astral rays
 397 Astral microtubule
 398 Radiating microtubule
 399 Polar microtubule
 400 Cell division spindle
 401 Mitotic spindle
 402 Meiotic spindle
 403 Spindle fibre
 404 Spindle microtubule
 405 Centriolocentromeric fibre [Kinetochore fibre]
 406 Kinetochore microtubule
 407 Polar fibre
 408 Polar spindle microtubule
 409 Equatorial plane
 410 Spindle pole
 411 Spindle remnant

412 Mitosis

413 Mitotic cell
 414 Mitotic nucleus
 415 Mitotic period
 416 Cytokinesis [Cytodieresis]
 417 Nuclear division [Karyokinesis]
 418 Prophase
 419 Compact chromatin
 420 Dispersed chromatin
 421 Prometaphase
 422 Metaphase
 423 Equatorial plate
 424 Anaphase
 425 A anaphase
 426 B anaphase
 427 Telophase
 428 Cytoplasmic constriction
 429 Cleavage furrow
 430 Midbody
 431 Residual corpuscle
 432 Amitosis

Chromosoma

Conjectus chromosomatis
 Autosoma
 Heterosoma
 Gonosoma
 Chromosoma X
 Chromatinum sexuale
 Chromosoma Y
 Constrictio primaria
 Centromerus
 Spherula centromeri
 Crus chromosomatis
 Crus breve
 Crus longum
 Kinetochorus
 Stratum granulare crassum intimum
 Stratum filamentosum medium
 Stratum densum superficiale
 Corona fibrosa
 Microtubulus kinetochori
 Stria C
 Stria G
 Stria Q
 Stria R
 Nucleosoma
 Chromatosoma
 Filamentum chromatini
 Genum
 Chromosoma acrocentricum
 Chromosoma metacentricum
 Chromosoma submetacentricum
 Chromosoma telocentricum
 Chromosoma monocentricum
 Chromosoma dicentricum
 Chromosoma polycentricum
 Telomerus
 Constrictio secundaria
 Chromosoma nucleolare
 Satelles chromosomatis
 Regio operans nucleolum
 Regio euchromatica
 Regio heterochromatica
 Chromatidium
 Chromosoma maternum
 Chromosoma filiale
 Endomitosis
 Aneuploidia
 Diploidia
 Euploidia
 Haploidia
 Polyploidia
 Tetraploidia
 Triploidia

Chromosome

433 Chromosome spread
 434 Autosome
 435 Heterosome
 436 Sex chromosome
 437 X chromosome
 438 Sex chromatin
 439 Y chromosome
 440 Primary constriction
 441 Centromere
 442 Recombination granule
 443 Chromosome arm
 444 Short arm
 445 Long arm
 446 Kinetochore
 447 Innermost coarse granular layer
 448 Middle fibrous layer
 449 Outermost dense layer
 450 Fibrous corona
 451 Kinetochore microtubule
 452 C band
 453 G band
 454 Q band
 455 R band
 456 Nucleosome
 457 Chromatosome
 458 Chromatin fibre
 459 Gene
 460 Acrocentric chromosome
 461 Metacentric chromosome
 462 Submetacentric chromosome
 463 Telocentric chromosome
 464 Monocentric chromosome
 465 Dicentric chromosome
 466 Polycentric chromosome
 467 Telomere
 468 Secondary constriction
 469 Nucleolar chromosome [Satellite chromosome]
 470 Satellite of the chromosome
 471 Nucleolar organizing region [NOR]
 472 Euchromatic region
 473 Heterochromatic region
 474 Chromatid [Sister chromatid]
 475 Maternal chromosome
 476 Daughter chromosome
 477 Endomitosis
 478 Aneuploidy
 479 Diploidy
 480 Euploidy
 481 Haploidy
 482 Polyploidy
 483 Tetraploidy
 484 Triploidy

Meiosis		486	Meiosis
Divisiones maturationis		487	Maturational divisions
Divisio reductionalis		488	Reductional division
Divisio equationalis		489	Equational division
Prereductio		490	Prereduction
Postreductio		491	Postreduction
Gametocytus primarius		492	Primary gametocyte
Meiosis I		493	Meiosis I
Prophasis I		494	Prophase I
Chromatinum dispersum		495	Dispersed chromatin
Chromatinum compactum		496	Compact chromatin
Phasis proleptotenica		497	Proleptotene [Proleptonemal stage]
Phasis leptotenica		498	Leptotene [Leptonemal stage]
Phasis zygotenica		499	Zygotene [Zygonemal stage]
Chromosoma meioticum		500	Meiotic chromosome
Chromosoma homologum		501	Homologous chromosome
Synapsis		502	Synapsis
Complexus synaptonemalis		503	Synaptonemal complex
Elementum centrale		504	Central element
Fibra transversa		505	Transverse fibre
Elementum periphericum		506	Peripheral element
Nodulus reconjunctionis		507	Recombination nodule
Phasis pachytenica		508	Pachytene [Pachynemal stage]
Chiasma chromosomale		509	Chromosomal chiasma
Decussatio		510	Crossing-over
Chromosoma bivalens		511	Bivalent chromosome
Tetras		512	Tetrad
Diplonema		513	Diplotene [Diplonemal stage]
Diakinesis		514	Diakinesis
Prometaphasis I		515	Prometaphase I
Metaphasis I		516	Metaphase I
Lamina equatorialis		517	Equatorial plate
Anaphasis I		518	Anaphase I
Telophasis I		519	Telophase I
Gametocytus secundarius		520	Secondary gametocyte
Interkinesis		521	Interkinesis
Meiosis II		522	Meiosis II
Prometaphasis II		523	Prometaphase II
Metaphasis II		524	Metaphase II
Lamina equatorialis		525	Equatorial plate
Anaphasis II		526	Anaphase II
Telophasis II		527	Telophase II

Textus epithelialis

Epitheliocytus [Cellula epithelialis]

Epitheliocytus squamosus
 Epitheliocytus cuboideus
 Epitheliocytus columnaris [prismaticus]
 Epitheliocytus nondifferentiatus
 Epitheliocytus ciliatus
 Epitheliocytus microvillosus
 Limbus microvillosus
 Limbus penicillatus
 Limbus striatus
 Epitheliocytus stereociliatus
 Epitheliocytus pigmentosus
 Epitheliocytus secretorius
 Epitheliocytus microplicatus
 Epitheliocytus neurosensorius
 Epitheliocytus sensorius
 Epitheliocytus cryptalis

Facies luminalis
 Facies apicalis
 Facies lateralis
 Facies basalis
 Facies basolateralis
 Spatium basolaterale

Membrana basalis

Lamina basalis
 Lamina rara
 Lamina densa
 Lamina fibroreticularis

Epithelium superficiale

Epithelium simplex squamosum
 Endothelium
 Endotheliocytus
 Vesicula superficialis [Caveola]
 Corpus multitubulare
 Mesothelium
 Mesotheliocytus
 Epithelium simplex cuboideum
 Epithelium simplex columnare
 Epithelium pseudostratificatum columnare
 Epitheliocytus superficialis [adluminalis]
 Epitheliocytus intercalatus
 Epitheliocytus basalis
 Epithelium stratificatum squamosum cornificatum
 Stratum corneum
 Stratum lucidum
 Stratum granulosum
 Stratum spinosum [intermedium]
 Stratum parabasale
 Stratum basale
 Epithelium stratificatum squamosum noncornificatum
 Stratum superficiale
 Stratum intermedium [spinosum]
 Stratum parabasale
 Stratum basale
 Epithelium stratificatum squamosum paracornificatum
 Epithelium stratificatum cuboideum
 Epithelium bistratificatum columnare
 Epithelium bistratificatum cuboideum
 Urothelium [Epithelium transitionale]
 Stratum superficiale
 Crusta urothelialis
 Stratum intermedium
 Stratum basale
 Epithelium sensorium
 Junctio neuroepithelialis [Terminatio neuroepithelialis]
 Epithelium germinativum

Epithelial tissue

Epithelial cell

528 Squamous epithelial cell
 529 Cuboidal epithelial cell
 530 Columnar [Prismatic] epithelial cell
 531 Non-differentiated epithelial cell
 532 Ciliated epithelial cell
 533 Epithelial cell with microvilli
 Microvillus border
 Brush border
 Striated border
 537 Epithelial cells with stereocilia
 538 Pigmented epithelial cell
 539 Secretory epithelial cell
 540 Microfold cell [M-cell]
 541 Neurosensory epithelial cell
 542 Sensory epithelial cell
 543 Cryptal enterocyte
 544 Luminal surface
 545 Apical surface
 546 Lateral surface
 547 Basal surface
 548 Basolateral surface
 549 Basolateral space
 550

Basal membrane [Basement membrane]

551 Basal lamina
 552 Clear layer of the basal lamina
 553 Dense layer of the basal lamina
 554 Fibroreticular lamina
 555

Surface epithelium

556 Simple squamous epithelium
 557 Endothelium
 558 Endothelial cell
 559 Superficial vesicle
 560 Multitubular body
 561 Mesothelium
 562 Mesothelial cell
 563 Simple cuboidal epithelium
 564 Simple columnar epithelium
 565 Pseudostratified columnar epithelium
 566 Superficial [adluminal] epithelial cell
 567 Intercalated epithelial cell
 568 Basal epithelial cell
 569 Cornified [keratinized] stratified squamous epithelium
 570 Cornified cell layer [Stratum corneum]
 571 Clear layer [Stratum lucidum]
 572 Granular layer [Stratum granulosum]
 573 Spiny cell layer [Prickle-cell layer; Stratum spinosum]
 574 Parabasal layer [Stratum parabasale]
 575 Basal cell layer [Stratum basale]
 576 Non-cornified stratified squamous epithelium
 577 Superficial layer [Surface layer]
 578 Intermediate layer [Spiny cell layer]
 579 Parabasal layer
 580 Basal layer
 581 Parakeratinized stratified squamous epithelium
 582 Stratified cuboidal epithelium
 583 Bilayered cuboidal epithelium
 584 Bilayered columnar epithelium
 585 Urothelium [Transitional epithelium]
 586 Superficial layer
 587 Urothelial plaque [Urothelial crust]
 588 Intermediate layer
 589 Basal layer
 590

591 Sensory epithelium
 592 Neuroepithelial ending
 593 Germinal epithelium

Epithelium glandulare

Secretio exocrina
 Secretio apocrina
 Secretio eccrina [merocrina]
 Secretio holocrina
 Secretio endocrina
 Secretio amphicrina
 Secretio paracrina
 Secretio autocrina
 Secretio neurocrina
 Epitheliocytus secretorius
 Exocrinocytus
 Exocrinocytus serosus [Serocytus]
 Exocrinocytus mucosus [Mucocytus]
 Exocrinocytus seromucosus [Seromucocytus]
 Granulum secretorium
 Endocrinocytus

Glandula ut organum**Glandula exocrina**

Glandula exocrina intraepithelialis
 Glandula exocrina extraepithelialis

Glandula exocrina unicellularis
 Exocrinocytus caliciformis
 Glandula exocrina multicellularis

Glandula simplex
 Ostium glandulae
 Isthmus glandulae
 Collum glandulae
 Corpus glandulae
 Fundus glandulae

Glandula simplex tubulosa
 Glandula simplex tubulosa ramosa
 Glandula simplex tubulosa convoluta

Glandula composita
 Portio terminalis
 Acinus
 Alveolus
 Tubulus
 Tubuloacinus
 Tubuloalveolus
 Semiluna serosa
 Canaliculus secretorius intracellularis
 Canaliculus secretorius intercellularis
 Ductus glandulae
 Ductus secretorius
 Ductus intralobularis
 Ductus intercalatus
 Ductus striatus
 Ductus interlobularis
 Ductus interlobaris
 Ductus excretorius (glandulae)

Glandula composita (tubulo-)acinosa
 Glandula composita (tubulo-)alveolaris

Parenchyma glandulae
 Lobus glandulae
 Lobulus glandulae

Stroma glandulae
 Capsula glandulae
 Septum interlobare
 Septum interlobulare
 Trabecula glandulae
 Interstitium glandulare

Myoepitheliocytus
 Myoepitheliocytus stellatus

Glandular epithelium

Exocrine secretion
 Apocrine secretion
 Eccrine secretion [Merocrine secretion]
 Holocrine secretion
 Endocrine secretion
 Amphicrine secretion
 Paracrine secretion
 Autocrine secretion
 Neurocrine secretion
 Secretory epithelial cell
 Exocrine cell
 Serous cell
 Mucous cell
 Seromucous cell
 Secretory granule [Secretory particle]
 Endocrine cell

Gland as an organ**Exocrine gland**

Intraepithelial exocrine gland
 Extraepithelial exocrine gland
 Unicellular exocrine gland
 Goblet cell
 Multicellular gland
 Simple gland
 Glandular opening
 Glandular isthmus
 Glandular neck
 Glandular body [Body of the gland]
 Glandular fundus [Fundus of the gland]

Simple tubular gland
 Simple ramified tubular gland
 Simple convoluted tubular gland

Compound gland
 Glandular endpiece
 Acinus
 Alveolus
 Tubule
 Tubulo-acinus
 Tubulo-alveolus
 Serous crescent [Serous demi-lune]
 Intracellular secretory duct
 Intercellular secretory duct
 Glandular ducts
 Secretory duct
 Intralobular duct
 Intercalated duct
 Striated duct
 Interlobular duct
 Interlobar duct
 Excretory duct (of the gland)

Compound tubulo-acinar gland
 Compound tubulo-alveolar gland

Glandular parenchyma
 Glandular lobe
 Glandular lobule

Glandular stroma
 Glandular capsule
 Interlobar septum
 Interlobular septum
 Glandular trabecula
 Glandular interstitium

Myoepithelial cell
 Stellate myoepithelial cell

Glandula serosa	658	Serous gland
Glandula mucosa	659	Mucous gland
Glandula seromucosa	660	Seromucous gland
Glandula eccrina [merocrina]	661	Merocrine gland
Glandula apocrina	662	Apocrine gland
Glandula holocrina	663	Holocrine Gland
Glandula hepatoidea	664	Hepatoid gland
Glandula endocrina	665	Endocrine gland

Textus connectivus

Textus connectivus proprius

Cellulae textus connectivi

Cellulae sessiles

Fibroblastocytus
Fibrocytus
Telocytus
Cellula reticularis
Pericytus [Periangiocyclus]
Adipocytus uniguttularis [Adipocytus albus]
Adipocytus multiguttularis [Adipocytus fuscus]

Cellula pigmentosa

Chromatophorocytus
Melanophorocytus
Melanocytus
Hemosiderophorocytus
Lipochromophorocytus

Macrophagocytus sessilis

Myofibroblastus

Cellulae mobiles

Lymphocytus (textus)

Plasmacytus

Macrophagocytus mobilis

Mastocytus

Mastocytus mucosalis

Mastocytus perivascularis

Granulocytus neutrophilicus (textus)

Granulocytus basophilicus (textus)

Granulocytus eosinophilicus (textus)

Matrix extracellularis textus connectivi

Fibrae textus connectivi

Fasciculus collageni

Fibra collageni

Fibrilla collageni

Collagenum

Procollagenum

Tropocollagenum

Protrofibrilla (collagenosa)

Microfibrilla (collagenosa)

Fibra elastica

Pars amorpha (elastica)

Pars filamentosa (elastica)

Elastinum

Lamina elastica

Rete elasticum

Membrana elastica fenestrata

Fibra reticularis

Fibrilla reticularis

Collagenum

Procollagenum

Tropocollagenum

Protrofibrilla (collagenosa)

Microfibrilla (reticularis)

Substantia fundamentalis [amorpha]

Proteina noncollagenosa

Glycosaminoglycanum

Hyaluronanum

Proteoglycanum

Fibronectinum

Textus connectivus typi

Textus connectivus collagenosus

Textus connectivus collagenosus laxus

Textus connectivus collagenosus compactus

Textus connectivus collagenosus compactus regularis

Textus connectivus collagenosus compactus irregularis

Textus connectivus elasticus

Textus connectivus reticularis

Textus adiposus albus

Textus adiposus fuscus

Textus connectivus pigmentosus

Textus connectivus spinocellularis

Connective tissue

Connective tissue proper

666

Connective tissue cells

Sessile cells

Fibroblast

Fibrocyte

Telocyte

Reticular cell

Pericyte

Unilocular adipose cell [White adipose cell]

Multilocular adipose cell [Brown adipose cell]

Pigmented cell [Pigment cell]

Chromatophore cell

Melanophore cell

Melanocyte

Hemosiderophore cell

Lipochromophore cell

Resting macrophage

Myofibroblast

Mobile cells

Lymphocyte

Plasmocyte [Plasma cell]

Wandering macrophage [Histiocyte]

Mast cell [Mastocyte]

Mucosal mast cell

Perivascular mast cell

Neutrophilic granulocyte [Neutrophil]

Basophilic granulocyte [Basophil]

Eosinophilic granulocyte [Eosinophil]

Extracellular matrix [Intercellular substance]

Fibres of the connective tissue

Collagen fascicle

Collagen fibre

Collagen fibril

Collagen

Procollagen

Tropocollagen

Collagen protofibril

Collagen microfibril

Elastic fibre

Amorphous part (of the elastic fibre)

Filamentous part (of the elastic fibre)

Elastin

Elastic lamina

Elastic network

Fenestrated elastic membrane

Reticular fibre

Reticular fibril

Collagen

Procollagen

Tropocollagen

Collagen protofibril

Reticular microfibril

Ground substance

Non-collagenous proteins

Glycosaminoglycan

Hyaluronic acid [Hyaluronan]

Proteoglycan

Fibronectin

Connective tissue types

Collagenous connective tissue

Loose collagenous connective tissue

Dense collagenous connective tissue

Regular dense collagenous connective tissue

Irregular dense collagenous connective tissue

Elastic connective tissue

Reticular connective tissue

White adipose tissue

Brown adipose tissue

Pigmented connective tissue

Fusocellular connective tissue

Tendo

Fasciculus tendineus
 Fibra tendinea
 Tendinocytus
 Fibrocartilago intratendinea
 Endotendineum
 Peritendineum
 Peritendineum externum
 Peritendineum internum
 Epitendineum
 Vinculum tendinis
 Vagina synovialis tendinis
 Membrana synovialis
 Pars parietalis
 Pars tendinea
 Stratum fibrosum
 Stratum synoviale
 Mesotendineum
 Cavum synoviale
 Bursa synovialis
 Stratum fibrosum
 Stratum synoviale
 Enthesis tendinis
 Enthesis fibrosa
 Fibra collageni perforans
 Enthesis fibrocartilaginea
 Zona fibrocartilaginea
 Linea basophila
 Zona fibrocartilaginea calcificata
 Junctio myotendinea

Ligamentum et Fascia

Ligamentum collagenosum
 Ligamentum elasticum
 Fibra elastica
 Fibra collageni

Textus cartilagineus

Textus praechondralis

Chondroblastocytus
 Chondrocytus
 Aggregatio chondrocytorum [Aggregatio isogenica]
 Chondronum
 Aggregatio chondrocytorum [Aggregatio isogenica]
 Matrix territorialis cellularum
 Matrix cartilaginea
 Substantia fundamentalis
 Fibra matrix
 Matrix territorialis cellularum
 Matrix interterritorialis
 Lacuna cartilaginea
 Cartilago hyalina
 Cartilago fibrosa [collagenosa]
 Cartilago elastica
 Perichondrium
 Stratum fibrosum
 Stratum chondrogenicum
 Canalis cartilaginis

Textus osseus

Osteoblastocytus
 Osteocytus
 Osteoclastocytus
 Matrix ossea
 Substantia fundamentalis
 Fibra collageni
 Crystallum hydroxyapatiti
 Canalis ossis
 Canaliculus ossis
 Lacuna ossis
 Lacuna osteocyt
 Lacuna erosionis
 Textus osseus reticulofibrosus
 Textus osseus lamellaris

Tendon

736 Tendon bundle [Tendinous bundle]
 737 Tendinous fibre
 738 Tendon cell [Tendinocyte]
 739 Intratendinous fibrocartilage
 740 Endotendon
 741 Peritendon
 742 Outer layer of the peritendon [External peritendon]
 743 Inner layer of the peritendon [Internal peritendon]
 744 Epitendon
 745 Vinculum of the tendon
 746 Synovial tendon sheath
 747 Synovial membrane
 748 Parietal part
 749 Tendinous part
 750 Fibrous layer
 751 Synovial layer
 752 Mesotendon
 753 Synovial cavity
 754 Synovial bursa
 755 Fibrous layer
 756 Synovial layer
 757 Enthesis of the tendon
 758 Fibrous entesis
 759 Sharpey fibre
 760 Fibrocartilaginous entesis
 761 Fibrocartilaginous zone
 762 Tide mark
 763 Calcified fibrocartilaginous zone
 764 Myotendinous junction

Ligament and Fascia

766 Collagenous ligament
 767 Elastic ligament
 768 Elastic fibre
 769 Collagen fibre

Cartilaginous tissue

771 Prechondral tissue
 772 Chondroblast
 773 Chondrocyte
 774 Chondrocyte aggregate [Isogenic aggregate]
 775 Chondron
 776 Isogenic group
 777 Cellular territorial matrix
 778 Cartilage matrix
 779 Ground substance
 780 Fibre of the matrix
 781 Cellular territorial matrix
 782 Interterritorial matrix
 783 Cartilage lacuna
 784 Hyaline cartilage
 785 Fibrous cartilage [Fibrocartilage]
 786 Elastic cartilage
 787 Perichondrium
 788 Fibrous layer
 789 Chondrogenic layer
 790 Cartilage canal

Bone tissue [Osseous tissue]

792 Osteoblast
 793 Osteocyte
 794 Osteoclast
 795 Bone matrix
 796 Ground substance
 797 Collagen fibre
 798 Hydroxyapatite crystal
 799 Bone canal
 800 Bone canaliculus
 801 Bone lacuna
 802 Osteocyte lacuna
 803 Erosion lacuna
 804 Woven bone
 805 Lamellar membranous bone

Osteohistogenesis		Osteogenesis	
Textus osteogenicus	807	Osteogenic tissue [Preosseous matrix]	808
Osteoblastocytus	809	Osteoblast	809
Matrix ossea	810	Bone matrix	810
Osteoideum	811	Primary bone matrix [Osteoid]	811
Fibra collageni	812	Collagen fibre	812
Substantia fundamentalis [Substantia amorphia]	813	Ground substance	813
Proteina noncollagenosa	814	Non-collagenous proteins	814
Osseinum	815	Secondary bone matrix [Ossein]	815
Fibra collageni	816	Collagen fibre	816
Substantia fundamentalis [Substantia amorphia]	817	Ground substance	817
Proteina noncollagenosa	818	Non-collagenous proteins	818
Crystallum hydroxyapatiti	819	Hydroxyapatite crystal	819
Centrum ossificationis	820	Ossification centre	820
Trabecula ossea	821	Bone trabecula	821
Osteoclastocytus	822	Osteoclast	822
Lacuna erosionis	823	Erosion lacuna	823
Os ut organum		Bone as part of the skeleton	
Textus osseus	824	Bone tissue	825
Periosteum	826	Periosteum	826
Stratum fibrosum	827	Fibrous layer	827
Stratum osteogenicum	828	Osteogenic layer	828
Fasciculus collageni perforans (periostei)	829	Perforating collagen fibre bundle	829
Fibra collageni perforans	830	Sharpey fibre	830
Endosteum	831	Endosteum	831
Substantia compacta	832	Compact bone	832
Lamella ossea	833	Bone lamella	833
Lamella circumferentialis externa	834	External circumferential lamella	834
Lamella circumferentialis interna	835	Internal circumferential lamella	835
Lamella interstitialis	836	Interstitial lamella	836
Osteonum	837	Osteon	837
Lamella osteoni	838	Osteon concentric lamella	838
Canalis centralis	839	Osteonic canal	839
Canalis perforans	840	Perforating canal	840
Linea cementalis	841	Cement line	841
Linea resorptionis	842	Erosion front	842
Substantia spongiosa [trabecularis]	843	Spongy bone [Trabecular bone]	843
Lamella ossea	844	Bone lamella	844
Trabecula ossea	845	Bone trabecula	845
Canalis nutricius	846	Nutrient canal	846
Cavum medullare	847	Medullary cavity [Marrow cavity]	847
Medulla ossium rubra	848	Red bone marrow	848
Medulla ossium flava	849	Fatty bone marrow [Yellow bone marrow]	849
Medulla ossium gelatinosa	850	Gelatinous bone marrow	850
Medulla ossium fibrosa	851	Fibrous bone marrow	851
Epiphysis	852	Epiphysis	852
Diaphysis	853	Diaphysis	853
Apophysis	854	Apophysis	854
Metaphysis	855	Metaphysis	855
Osteogenesis		Osteogenesis	
Textus osteogenicus	856	Osteogenic tissue [Preosseous matrix]	857
Textus osteoideus	858	Osteoid	858
Os membranaceum	859	Membranous bone	859
Os cartilagineum	860	Cartilaginous bone	860
Osteogenesis membranacea	861	Membranous ossification	861
Centrum ossificationis	862	Ossification centre	862
Os membranaceum reticulofibrosum [primarium]	863	Woven bone	863
Trabecula ossea	864	Bone trabecula	864
Os membranaceum lamellosum [secundarium]	865	Lamellar bone	865
Lamella ossea	866	Bone lamella	866
Osteoblastocytus	867	Osteoblast	867

Osteogenesis cartilaginea

Ossificatio perichondrialis
Perichondrium
Stratum osteogenicum
Osteoblastocytus
Anulus osseus perichondrialis
Os periosteale reticulofibrosum [perichondriale]
Osteonum primarium
Osteonum secundarium
Ossificatio endochondralis
Centrum ossificationis primarium [diaphysiale]
Gemma osteogenica primaria
Cavum medullare primarium
Cartilago epiphysialis
Cartilago articularis
Centrum ossificationis secundarium [epiphysiale]
Cartilago crescens
Chondrocytus hypertrophicus
Cartilago calcificiens
Lamina ossea
Gemma osteogenica secundaria
Cartilago physialis
Zona reservata [Zona quiescens]
Zona proliferativa
Columella chondrocyti
Zona hypertrophica
Chondrocytus hypertrophicus
Zona calcificationis
Cartilago calcificata
Cavum cartilagineum
Trabecula cartilaginea
Chondroclastus
Metaphysis [Zona ossificationis]
Trabecula ossea primaria
Trabecula ossea secundaria
Lamella ossea
Os endochondriale lamellosum
Lacuna erosionis
Chondroclastus
Osteoblastus

Articulationes

Articulatio synovialis
Cartilago articularis
Zona tangentialis
Zona transitionalis
Zona radiata
Linea limitans
Lamina calcificata subchondralis
Capsula articularis
Stratum fibrosum [Membrana fibrosa]
Stratum synoviale [Membrana synovialis]
Pars villosa
Pars plana
Plica synovialis
Villus synovialis
Intima synovialis
Synoviocytus [Cellula synovialis]
Synoviocytus phagocyticus
Synoviocytus secretorius
Subintima fibrovascularis
Lamina propria synovialis
Synovia
Ligamentum

Chondral ossification

868 Perichondral ossification
869 Perichondrium
870 Osteogenic layer
871 Osteoblast
872 Perichondral bone annulus
873 Periosteal bone
874 Primary osteon
875 Secondary osteon
876 Enchondral ossification
877 Primary ossification centre [Diaphyseal ossification centre]
878 Primary osteogenic nucleus
879 Primary medullary cavity
880 Epiphyseal cartilage
881 Articular cartilage
882 Secondary ossification centre [Epiphyseal ossification centre]
883 Crescent cartilage
884 Hypertrophic chondrocyte
885 Calcifying cartilage
886 Lamina of the bone tissue
887 Secondary osteogenic nucleus
888 Physeal cartilage
889 Resting zone
890 Proliferation zone
891 Chondrocyte column
892 Hypertrophic zone
893 Hypertrophic chondrocyte
894 Calcification zone
895 Calcified cartilage
896 Cartilaginous lacuna
897 Cartilaginous trabecula
898 Chondroclast
899 Metaphysis [Ossification zone]
900 Primary bone trabecula
901 Secondary bone trabecula
902 Bone lamella
903 Enchondral lamellar bone
904 Erosion lacuna
905 Chondroclast
906 Osteoblast

Articulations [Joints]

908 Synovial articulation
909 Articular cartilage
910 Tangential zone
911 Transitional zone
912 Radial zone
913 Tide mark
914 Subchondral calcified plate
915 Joint capsule [Articular capsule]
916 Fibrous layer [Fibrous membrane]
917 Synovial layer [Synovial membrane]
918 Villous zone
919 Flat zone
920 Synovial fold
921 Synovial villus
922 Synovial intima
923 Synovial cell
924 Phagocytic synovial cell [A synoviocyte]
925 Secretory synovial cell [B synoviocyte]
926 Subintimal fibrovascular layer
927 Lamina propria of synovial membrane
928 Synovia [Synovial fluid]
929 Ligament



Sanguis et Lympha

Haemocyti

Erythrocytus

Normocythus
 Macrocytus [Megalocythus]
 Microcytus
 Erythrocytus
 Erythrocytus polychromatophilus
 Reticulocythus
 Substantia reticulofilamentosa
 Residuum chromatini [Granulum basophilicum]
 Spectrum erythrocyti
 Strues erythrocytorum

Leucocythus

Agranulocythus

Lymphocythus
 Granulum azurophilum
 Lymphocythus magnus
 Lymphocythus medius
 Lymphocythus parvus
 Monocythus
 Granulum azurophilum

Granulocythus

Granulocythus neutrophilus
 Granulum neutrophilum
 Granulum azurophilum
 Granulocythus neutrophilus juvenilis
 Granulocythus neutrophilus segmentonuclearis
 Chromatinum sexuale
 Granulocythus heterophilus [pseudoeosinophilus] (or)
 Granulocythus acidophilus
 Granulum acidophilum
 Granulum acidophilum majus s. minus
 Corpus crystalloideum
 Granulocythus basophilus
 Granulum basophilum

Thrombocythus

Granulomerus
 Granulum thrombocyticum
 Granulum alpha
 Granulum delta
 Granulum lambda
 Hyalomerus
 Systema canaliculare apertum
 Fasciculus microtubularis marginalis
 Systema tubulare densum

Plasma

Plasma sanguinis
 Plasma lymphae
 Chylomicronum

Blood and Lymph

Blood cells

Erythrocyte [Red blood cell]

Normocyte
 Macrocyte
 Microcyte
 Red blood cell
 Polychromatic erythrocyte
 Reticulocyte
 Reticular substance
 Chromatic residue
 Erythrocyte ghost
 Erythrocyte rouleau

Leucocyte [White blood cell]

Agranulocyte

Lymphocyte
 Azurophilic granule
 Large lymphocyte
 Medium lymphocyte
 Small lymphocyte
 Monocyte
 Azurophilic granule

Granulocyte

Neutrophilic granulocyte [Neutrophil]
 Neutrophilic granule
 Azurophilic granule
 Juvenile neutrophilic granulocyte
 Segmented neutrophilic granulocyte
 Sex chromatin
 Heterophilic granulocyte
 Eosinophilic granulocyte [Eosinophil]
 Eosinophilic granule
 Large or small eosinophilic granule
 Crystalloid core [Cristalloid granule]
 Basophilic granulocyte [Basophil]
 Basophilic granule

Platelet [Thrombocyte]

Granulomere
 Thrombocyte granule
 Alpha granule
 Delta granule [Dense granule]
 Lambda granule
 Hyalomere
 Open canalicular system
 Marginal microtubular bundle
 Dense tubular system

Plasma

Blood plasma
 Lymph plasma
 Chylomicron

Haemocytopoiesis

Textus haemangiogenicus
 Haemangioblastus
 Cellula haematopoietica precursoria
 Cellula haematopoietica progenetrix
 Haemocyto blastus
 Cellula multipotens [pluripotens]
 Cellula unipotens
 Textus myeloideus
 Haemocyto blastus
 Textus lymphaticus
 Lymphoblastus

Erythrocytopoiesis

Proerythroblastus [Rubriblastus]
 Erythroblastus basophilus [Prorubricytus]
 Erythroblastus polychromatophilus [Rubricytus]
 Erythroblastus acidophilus [Metarubricytus; Erythroblastus orthochromaticus]
 Reticulocytus
 Erythrocytus
 Insula erythroblastica

Granulocytopoiesis

Myeloblastus
 Promyelocytus
 Myelocytus
 Myelocytus neutrophilus
 Myelocytus acidophilus
 Myelocytus basophilus
 Metamyelocytus
 Metamyelocytus neutrophilus [Granulocytus neutrophilus juvenilis]
 Metamyelocytus acidophilus [Granulocytus acidophilus juvenilis]
 Metamyelocytus basophilus [Granulocytus basophilus juvenilis]
 Granulocytus neutrophilus
 Granulocytus neutrophilus nonsegmentonuclearis
 Granulocytus neutrophilus segmentonuclearis
 Granulocytus acidophilus
 Granulocytus basophilus

Thrombocytopoiesis

Megakaryoblastus
 Megakaryocytus
 Prothrombocytus
 Vesicula limitans thrombocyti
 Canalis limitans thrombocyti
 Membrana limitans thrombocyti
 Thrombocytus

Lymphocytopoiesis

Lymphoblastus
 Lymphocytus
 Lymphocytus magnus
 Lymphocytus medius
 Lymphocytus parvus
 Prothymocytus

Monocytopoiesis

Monoblastus
 Promonocytus
 Monocytus

Hemocytopoiesis

980 Hemangiogenic tissue
 981 Hemangioblast
 982 Hematopoietic stem cell
 983 Hematopoietic progenitor cell
 984 Hemocyto blast
 985 Multipotent [Pluripotent] cell
 986 Unipotent cell
 987 Myeloid tissue
 988 Hemoblast
 989 Lymphatic tissue [Lymphoid tissue]
 990 Lymphoblast

Erythrocytopoiesis

992 Proerythroblast [Rubriblast]
 993 Basophilic erythroblast [Prorubricyte]
 994 Polychromatic erythroblast [Rubricyte]
 995 Metarubricyte [Acidophilic erythroblast; Orthochromatic erythroblast]
 996 Reticulocyte
 997 Erythrocyte
 998 Erythroblastic islet
 999

Granulocytopoiesis

1000 Myeloblast
 1001 Promyelocyte
 1002 Myelocyte
 1003 Neutrophilic myelocyte
 1004 Acidophilic myelocyte
 1005 Basophilic myelocyte
 1006 Metamyelocyte
 1007 Neutrophilic metamyelocyte
 1008 Acidophilic metamyelocyte
 1009 Basophilic metamyelocyte
 1010 Neutrophilic granulocyte
 1011 Non-segmented neutrophilic granulocyte
 1012 Segmented neutrophilic granulocyte
 1013 Acidophilic granulocyte
 1014 Basophilic granulocyte
 1015

Thrombocytopoiesis

1016 Megakaryoblast
 1017 Megakaryocyte
 1018 Proplatelet
 1019 Platelet demarcation vesicle
 1020 Platelet demarcation channel
 1021 Platelet demarcation membrane
 1022 Platelet [Thrombocyte]
 1023

Lymphocytopoiesis

1024 Lymphoblast
 1025 Lymphocyte
 1026 Large lymphocyte
 1027 Medium lymphocyte
 1028 Small lymphocyte
 1029 Prothymocyte
 1030

Monocytopoiesis

1031 Monoblast
 1032 Promonocyte
 1033 Monocyte
 1034

Textus muscularis

Termini generales

Myoblastus
Myotubus
Myocytus
Sarkolemma
Sarkoplasma
Reticulum sarkoplasmaticum
Myofilamentum
Myofibrilla

Textus muscularis nonstriatus

Myocytus levis
Myofilamentum
Myofilamentum crassum
Myofilamentum tenue
Corpusculum insertionis [Area densa]
Vesicula superficialis
Macula communicans [Nexus]
Synopsis neuromuscularis (myocyti levis)
Cellula interstitialis stimulans

Textus muscularis striatus

Textus muscularis striatus syncytialis [noncardiacus]

Fasciculus muscularis
Myofibra striata
Myosatellitocytus
Myocytus ruber
Myocytus albus

Myofibrilla

Myofilamentum
Myofilamentum tenue
Myofilamentum crassum
Sarkomerum [Myomerum]
Discus anisotropicus [Stria A]
Discus isotropicus [Stria I]
Zona lucida [Stria H]
Mesophragma [Linea M]
Telophragma [Linea Z]
Reticulum sarkoplasmaticum
Elementum reticulare
Elementum tubulare
Cisterna terminalis
Tubulus transversus
Trias (myomeri)

Synopsis neuromuscularis (myocyti skeletalis)
Synopsis neuromuscularis fusi

Stroma

Endomysium
Perimysium
Epimysium

Textus muscularis striatus cardiacus

Cardiomyofibra
Cardiomyocytus
Discus intercalatus
Macula adhaerens [Desmosoma]
Fascia adhaerens
Macula communicans [Nexus]
Myofibrilla
Reticulum sarkoplasmaticum
Tubulus transversus
Dias
Cardiomyofibra conducens
Cardiomyocytus conducens

Muscle tissue

General terms

1035
1036 Myoblast cell
1037 Myotube
1038 Myocyte
1039 Sarcolemma
1040 Sarcoplasma
1041 Sarcoplasmic reticulum
1042 Myofilament
1043 Myofibril

Smooth muscle tissue

1044
1045 Smooth muscle cell
1046 Muscle filament
1047 Thick filament [myosin]
1048 Thin filament [actin]
1049 Dense body
1050 Vesicular invagination [caveola]
1051 Gap junction
1052 Smooth muscle neuromuscular synapse
1053 Interstitial cell [Enteric pacemaker cell]

Striated muscle tissue

Syncytial (non-cardiac) striated muscle tissue

1055
1056 Myofascicle
1057 Skeletal [striated] muscle cell
1058 Myosatellite cell
1059 Slow twitch [red] muscle fibre
1060 Fast twitch [white] muscle fibre

Myofibril

1061
1062 Muscle filament
1063 Thin filament (actin)
1064 Thick filament (myosin)
1065 Sarcomere [Myomere]
1066 A band
1067 I band
1068 H zone
1069 M line
1070 Z disc
1071 Sarcoplasmic reticulum
1072 Reticular element
1073 Tubular element
1074 Terminal cistern
1075 Transverse tubule [T tubule]
1076 Triad

1077 Neuromuscular synapse [neuromuscular junction [motor end plate]
1078 Neuromuscular junction of the muscle spindle

Stroma

1079
1080 Endomysium
1081 Perimysium
1082 Epimysium

Cardiac striated muscle tissue

1083
1084 Cardiac muscle fibre
1085 Cardiac muscle cell
1086 Intercalated disc
1087 Macula adherens [desmosome]
1088 Fascia adherens
1089 Gap junction
1090 Myofibril
1091 Sarcoplasmic reticulum
1092 Transverse tubule
1093 Diad
1094 Conducting cardiac myofibre
1095 Conducting cardiac muscle cell

Textus nervosus

Neuron [Neurocytus]

Cellula nervosa precursoria

Corpus neuronis [Perikaryon]

Neurolemma

Neuroplasma

Gemmula somatica

Colliculus axonalis

Neurofibrilla

Neurofilamentum

Microtubulus neuralis [Neurotubulus]

Substantia chromatophila

Neurofibra

Neurofibra centralis

Neurofibra peripherica

Neurofibra motoria

Neurofibra sensoria

Neurofibra afferens

Neurofibra efferens

Neurofibra internuntialis

Axon [Neuritum]

Axolemma

Axoplasma

Segmentum initiale (axonis)

Densitas subaxolemmalis

Varicositas axonalis

Segmentum intervaricosum

Telodendron

Bulbus terminalis

Bulbus praeterterminalis

Pes terminalis

Calix terminalis

Ramus collateralis (axonis)

Ramus collateralis recurrens (axonis)

Vesicula synaptica

Dendritum

Ramus dendriticus

Ramus dendriticus primarius

Ramus dendriticus secundarius

Ramus dendriticus tertiaris

Appendix dendritica

Varicositas dendritica

Gemmula dendritica

Spinula dendritica

Neuron unipolare

Neuron pseudounipolare

Processus periphericus

Processus centralis

Neuron bipolare

Neuron multipolare

Neuron multipolare longiaxonicum

Neuron multipolare brevaxonicum

Neuron amacrinum

Neuron motorium [Motoneuron]

Neuron sensorium

Neuron afferens

Neuron efferens

Neuron internuntiale [Interneuron]

Neuron secretorium

Substantia neurosecretoria

Vesicula neurosecretoria

Neuron pigmentosum

Nerve tissue

Neuron [Nerve cell]

1096

1097

Precursor nerve cell

1098

Nerve cell body

1099

Neurolemma [Neurilemma]

1100

Neuroplasm

1101

Somatic spine

1102

Axon hillock

1103

Neurofibril

1104

Neurofilament

1105

Neurotubule

1106

Chromatophilic substance

1107

Nerve fibre

1108

Central nerve fibre

1109

Peripheral nerve fibre

1110

Motor nerve fibre

1111

Sensory nerve fibre

1112

Afferent nerve fibre

1113

Efferent nerve fibre

1114

Internuncial nerve fibre

1115

Axon

1116

Axolemma

1117

Axoplasm

1118

Initial segment (of the axon)

1119

Subaxolemmal density

1120

Axon varicosity

1121

Intervaricose segment

1122

Telodendron

1123

Terminal bulb

1124

Preterminal varicosity

1125

Pedicle

1126

Caliciform terminal [Calyceal ending]

1127

Collateral branch (of the axon)

1128

Recurrent (axon) collateral branch

1129

Synaptic vesicle

1130

Dendrite

1131

Dendritic branch

1132

Primary dendritic branch

1133

Secondary dendritic branch

1134

Tertiary dendritic branch

1135

Dendritic appendage [Dendritic appendix]

1136

Dendritic varicosity

1137

Dendritic spine [Microspike]

1138

Dendritic spinule

1139

Unipolar neuron

1140

Pseudounipolar neuron

1141

Peripheral process

1142

Central process

1143

Bipolar neuron

1144

Multipolar neuron

1145

Multipolar neuron with long axon

1146

Multipolar neuron with short axon

1147

Amacrine cell [Amacrine neuron]

1148

Motor neuron

1149

Sensory neuron

1150

Afferent neuron

1151

Efferent neuron

1152

Internuncial neuron [Interneuron]

1153

Secretory neuron

1154

Neurosecretory material

1155

Neurosecretory vesicle

1156

Pigmented neuron

Terminationes sensoriae

Terminatio neuralis libera
 Terminatio neuralis tecta
 Corpusculum sensorium

Synapsis

Synapsis nonvesicularis
 Synapsis vesicularis
 Neurotransmittens
 Pars praesynaptica
 Vesicula praesynaptica
 Vesicula densa parva s. magna
 Vesicula lucida
 Membrana praesynaptica
 Densitas praesynaptica
 Fissura synaptica
 Substantia intrafissuralis
 Pars postsynaptica
 Membrana postsynaptica
 Densitas postsynaptica

 Synapsis invaginata
 Synapsis fasciolaris

 Synapsis interneuronalis
 Synapsis axodendritica
 Synapsis axospinalis
 Synapsis axosomatica
 Synapsis axoaxonalis
 Synapsis somatodendritica
 Synapsis somatosomatica
 Synapsis dendrodendritica
 Synapsis neuroglialis
 Synapsis neuromuscularis
 Plica membranae postsynpticae
 Synapsis neurovascularis
 Synapsis praeteriens
 Synapsis neurohaemalis
 Junctio neuroepithelialis [Terminatio neuroepithelialis]
 Junctio neuroglandularis [Terminatio neuroglandularis]
 Junctio neurosecretoria [Terminatio neurosecretoria]

1157 Sensory endings

1158 Free nerve ending
 1159 Encapsulated nerve ending
 1160 Sensory corpuscle

1161 Synapse

1162 Non-vesicular (electrical) synapse
 1163 Vesicular synapse
 Neurotransmitter
 Presynaptic region
 Presynaptic vesicle
 Dense vesicle, small or large
 Clear vesicle
 Presynaptic membrane
 Presynaptic density
 Synaptic cleft
 Synaptic cleft material
 Postsynaptic region
 Postsynaptic membrane
 Postsynaptic density

 1176 Invaginated synapse
 1177 Ribbon synapse

 1178 Interneuron synapse
 1179 Axodendritic synapse
 1180 Axospinous synapse
 1181 Axosomatic synapse
 1182 Axoaxon synapse
 1183 Somatodendritic synapse
 1184 Somatosomatic synapse
 1185 Dendrodendritic synapse
 1186 Neuroglial synapse
 1187 Neuromuscular synapse
 1188 Postsynaptic membrane fold
 1189 Neurovascular synapse
 1190 Synapse en passant
 1191 Neurohemal synapse
 1192 Neuroepithelial ending
 1193 Neuroglandular ending
 1194 Neurosecretory ending

Neuroglia

Astroglia
Oligodendroglia
Microglia
Gliocytus
Corpus gliocyti
Processus gliocyti
Gliofibrilla
Gliofilamentum
Pigmentum gliae
Gliocytus centralis
Ependymocytus
Ependymocytus columnaris
Ependymocytus ciliatus
Ependymocytus choroideus
Ependymocytus teniatus [taen-]
Cellula supraependymalis
Astrocytus
Astrocytus protoplasmaticus
Astrocytus fibrosus
Processus vascularis
Processus pialis
Membrana limitans glialis superficialis
Membrana limitans glialis perivascularis
Membrana limitans glialis periventricularis
Oligodendrocytus
Processus myelinopoeticus
Oligodendrocytus interfascicularis
Oligodendrocytus intrafascicularis
Oligodendrocytus perifascicularis
Oligodendrocytus perivascularis
Oligodendrocytus satellites
Microgliocytus
Microgliocytus perivascularis
Gliocytus periphericus
Gliocytus ganglionaris
Neurolemmocythus
Neurolemmocythus terminalis
Neuropilus

Tegumentum neuronale

Neurofibra nonmyelinata
Neurolemmocythus nonmyelinatus
Mesaxon
Neurofibra myelinata
Oligodendrocytus
Stratum myelini centrale
Neurolemmocythus
Stratum myelini periphericum
Spatium periaxonale
Mesaxon internum
Stratum myelini
Segmentum internodale
Lamella myelini
Linea densa major
Fissura lineae densae majoris
Linea densa minor [Linea intraperiodica]
Fissura lineae intraperiodicae
Mesaxon externum
Nodus neurofibrae
Incisura myelini

1195

Neuroglia

1196	Astroglia
1197	Oligodendroglia
1198	Microglia
1199	Glial cell
1200	Glial cell body
1201	Glial cell process
1202	Gliofibril
1203	Gliofilament
1204	Glial pigment
1205	Central glial cell
1206	Ependymal cell
1207	Columnar ependymal cell
1208	Ciliated ependymal cell
1209	Choroid ependymal cell
1210	Tanicyte
1211	Supraependymal cell
1212	Astrocyte
1213	Protoplasmic astrocyte
1214	Fibrous astrocyte
1215	Vascular process
1216	Pial process
1217	Limiting membrane of the superficial glia
1218	Limiting membrane of the perivascular glia
1219	Limiting membrane of the periventricular glia
1220	Oligodendrocyte
1221	Myelinating process [Myelinizing process]
1222	Interfascicular oligodendrocyte
1223	Intrafascicular oligodendrocyte
1224	Perifascicular oligodendrocyte
1225	Perivascular oligodendrocyte
1226	Satellite oligodendrocyte
1227	Microglial cell [Microgliocyte]
1228	Perivascular microgliocyte
1229	Peripheral glial cell
1230	Satellite cell [Satellite glial cell]
1231	Neurolemmocyte
1232	Terminal neurolemmocyte [Terminal glial cell]
1233	Neuropil

1234

Neuronal sheath

1235	Non-myelinated nerve fibre
1236	Non-myelinating neurolemmocyte
1237	Mesaxon
1238	Myelinated nerve fibre
1239	Oligodendrocyte
1240	Central myelin sheath
1241	Neurolemmocyte
1242	Peripheral myelin sheath
1243	Periaxonal space
1244	Internal mesaxon
1245	Myelin sheath
1246	Internodal segment
1247	Myelin lamella
1248	Major dense line
1249	Fissure of the major dense line
1250	Minor dense line [Intraperiod line]
1251	Fissure of the intraperiod line
1252	External mesaxon
1253	Node of nerve fibre
1254	Myelin cleft [Myelin incisure]

Splanchnologia

Termini generales

Tunica mucosa vera
Tunica mucosa cutanea
Tunica mucosa
Lamina epithelialis mucosae
Lamina propria mucosae
Glandula laminae propriae
Lamina muscularis mucosae
Tela submucosa
Noduli lymphatici aggregati
Glandula telae submucosae
Tunica muscularis
Stratum circulare
Stratum longitudinale
Tunica adventitia
Textus connectivus laxus
Tunica serosa
Lamina epithelialis serosae
Mesotheliocytus
Lamina propria serosae
Tela subserosa
Lamina submesothelialis
Fibra elastica superficialis
Fibra collageni profunda
Lamina vasculosa
Vasa sanguinea
Rete capillare subepitheliale
Plexus vascularis
Rete arteriosum
Plexus venosus
Plexus vascularis submucosus
Rete arteriosum submucosus
Plexus venosus submucosus
Plexus vascularis intramucularis
Rete arteriosum intramuculare
Plexus venosus intramucularis
Vas lymphaticum intramurale [intrinsicum]
Rete lymphocapillare subepitheliale
Plexus lymphaticus intramucosus
Plexus lymphaticus submucosus
Plexus lymphaticus subserosus
Plexus nervosus intramuralis [intrinsicus]
Plexus nervosus submucosus
Plexus nervosus myentericus
Plexus ganglionaris
Plexus aganglionaris

Parenchyma
Stroma
Glandula

Peritoneum

Tunica serosa

Omentum

Tunica serosa
Trabecula omentalis
Lobulus adiposus
Macula lactea
Fenestra omentalis

Pleura et mediastinum

Tunica serosa

Pericardium

Viscera

General terms

1255	Genuine mucosa [mucous tunic; mucous membrane]
1256	Cutaneous mucosa [mucous tunic; mucous membrane]
1257	Mucosa [Mucous tunic; Mucous membrane]
1258	Epithelium [Epithelial lamina] (of the mucosa)
1259	Lamina propria (of the mucosa)
1260	Gland of the lamina propria
1261	Muscular layer (of the mucosa)
1262	Submucosa [Submucosal layer]
1263	Aggregated lymphatic nodules
1264	Submucosal gland
1265	Muscularis [Muscular tunic]
1266	Circular layer
1267	Longitudinal layer
1268	Adventitia [Adventitial tunic]
1269	Loose connective tissue
1270	Serosa [Serosal tunic]
1271	Epithelium [Epithelial lamina] (of the serosa); Mesothelium
1272	Mesothelial cell
1273	Lamina propria (of the serosa)
1274	Subserosa [Subserosal layer]
1275	Submesothelial lamina
1276	Superficial elastic fibre
1277	Deep collagen fibre
1278	Vascular lamina
1279	Blood vessels
1280	Subepithelial capillary network
1281	Vascular plexus
1282	Arterial network
1283	Venous plexus
1284	Submucosal vascular plexus
1285	Submucosal arterial network
1286	Submucosal venous plexus
1287	Intramucosal vascular plexus
1288	Intramucosal arterial network
1289	Intramucosal venous plexus
1290	Intramural lymphatic vessel [intrinsic lymphatic vessel]
1291	Subepithelial lymphocapillary network
1292	Mucosal lymphatic plexus
1293	Submucosal lymphatic plexus
1294	Subserosal lymphatic plexus
1295	Intramural nervous plexus
1296	Submucosal nervous plexus
1297	Myenteric nervous plexus
1298	Ganglionic plexus
1299	Aganglionic plexus
1300	Parenchyma
1301	Stroma
1302	Gland
1303	Peritoneum
1304	Serosa [Serosal tunic]
1305	Omentum
1306	Serosa [Serosal tunic]
1307	Omental trabecula
1308	Adipose lobule
1309	Milky spot
1310	Omental fenestration
1311	Pleura and mediastinum
1312	Serosa [Serosal tunic]
1313	Pericardium
1314	

Systema digestorium

Cavum oris

Labium (oris) et bucca

Cutis

Stratum musculare striatum
Glandula labialis
Glandula molaris (fe)
Organum orobasale
Glandula buccalis
Corpus adiposum buccae
Organum juxtaorale (Car, su, bo)

Tunica mucosa cutanea
 Lamina epithelialis
 Epithelium stratificatum squamosum (non-) cornificatum
 Lamina propria (mucosae)

Palatum

Palatum durum
 Tunica mucosa
 Zona adiposa
 Zona glandularis
 Zona fibrosa
 Stratum cavernosum
Palatum molle [Velum palatinum]
 Facies nasopharyngea
 Tunica mucosa respiratoria
 Tunica mucosa cutanea
 Facies oropharyngea
 Tunica mucosa cutanea
 Stratum elasticum
 Tela submucosa
 Glandula palatina
 Lamina tendinomuscularis
Tonsilla palatina

Gingiva

Pars libera gingivae
 Junctio dentogingivalis
 Epithelium junctionale
Pars affixa gingivae
 Epithelium gingivale alveolare
Margo gingivalis
 Epithelium gingivale orale
Papilla gingivalis [interdentalis]
 Epithelium gingivale papillare
Sulcus gingivalis
 Epithelium sulci gingivalis
Apparatus fibrosus supraalveolaris
 Fibra gingivalis
Linea mucogingivalis

Glandula salivaria

Glandula salivaria serosa
Glandula salivaria mucosa
Glandula salivaria seromucosa

Digestive system

Oral Cavity

Lip and cheek

Skin

Striated muscle layer
Labial gland
Molar gland
Orobasal organ
Buccal gland
Buccal fat pad
Juxtaoral organ

Cutaneous mucosa [mucous tunic; mucous membrane]
 Epithelium [Epithelial lamina] (of the cutaneous mucosa)
 Stratified (non-) keratinized squamous epithelium
 Lamina propria (of the mucosa)

Palate

Hard palate
 Mucosa [Mucous tunic; Mucous membrane]
 Adipose layer
 Glandular layer
 Fibrous layer
 Cavernous layer
Soft palate
 Nasopharyngeal face
 Respiratory mucosa
 Cutaneous mucosa
 Oropharyngeal face
 Cutaneous mucosa
 Elastic layer
 Submucosa [Submucosal layer]
 Palatine gland
 Musculotendinous layer
Palatine tonsil

Gingiva [Gum]

Marginal gingiva [Free gingival margin]
 Dentogingival junction
 Junctional epithelium
Alveolar gingiva [Attached gingiva]
 Alveolar gingival epithelium
Gingival margin
 Oral gingival epithelium
Gingival papilla [Interdental papilla]
 Papillary gingival epithelium
Gingival sulcus [Gingival groove]
 Sulcular epithelium
Supraalveolar fibre apparatus
 Gingival fibre
Mucogingival junction

Salivary gland

Serous salivary gland
Mucous salivary gland
Seromucous salivary gland

Dens	1366	Tooth
Corona dentis	1367	Crown
Cervix dentis	1368	Neck [Cervix]
Radix [Radices] dentis	1369	Root
Cavum [pulpare] dentis	1370	Tooth cavity
Cavum coronale dentis	1371	Coronal cavity [Pulp chamber]
Cornu cavi dentis	1372	Horn of the coronal cavity
Canalis radices dentis	1373	Root canal [Pulp canal]
Foramen apicis dentis	1374	Apical foramen
Enamelum	1375	Enamel
Enameloblastus [Ameloblastus]	1376	Ameloblast
Prisma enameli	1377	Enamel prism [Enamel rod]
Membrana prismatis	1378	Prismatic membrane
Stria transversa obscura	1379	Dark transverse striation
Crystallum hydroxyapatiti enameli	1380	Hydroxyapatite crystal of the enamel
Processus enameloblasti	1381	Ameloblast process
Cuticula dentis	1382	Dental cuticle
Lamella enamelea	1383	Enamel lamella
Fusus enameli	1384	Enamel spindle
Fasciculus enameli	1385	Enamel fascicle
Junctio dentinoenamelea	1386	Dentino-enamel junction
Linea incrementalis enameli	1387	Enamel incremental line
Linea neonatalis	1388	Neonatal line
Dentinum	1389	Dentine
Dentinoblastus [Odontoblastus]	1390	Dentinoblast [Odontoblast]
Processus dentinoblasti [Processus odontoblasti]	1391	Odontoblast process
Praedentinum	1392	Predentine
Fibra praedentinalis	1393	Predentine fibre
Dentinum primum	1394	Primary dentine
Dentinum secundarium	1395	Secondary dentine
Dentinum tertium	1396	Tertiary dentine
Canaliculus [Tubulus] dentini	1397	Dentine tubule
Ramus lateralis	1398	Lateral branch
Dentinum peritubulare	1399	Peritubular dentine
Dentinum intertubulare	1400	Intertubular dentine
Dentinum vestiens	1401	Mantle dentine
Lamella dentinalis	1402	Dentinal lamella
Substantia fundamentalis	1403	Ground substance
Crystallum hydroxyapatiti dentini	1404	Hydroxyapatite crystal of the dentine
Linea incrementalis dentini	1405	Dentinal incremental line
Stratum granulosum dentini	1406	Granular layer of the dentine
Dentinum globulare	1407	Globular dentine
Globulus mineralis [Calcospherula]	1408	Calcospherite
Dentinum interglobulare	1409	Interglobular dentine
Spatium interglobulare	1410	Interglobular space
Dentinum juxtapulpare	1411	Juxtapulpar dentine
Fibra dentini	1412	Dentine fibre
Junctio dentinocementalis	1413	Dentinocemental junction
Cementum	1414	Cement
Cementoblastus	1415	Cementoblast
Cementocytus	1416	Cementocyte
Cementum acellulare	1417	Acellular cement
Cementum cellulare	1418	Cellular cement
Matrix extracellularis	1419	Extracellular matrix
Lacuna	1420	Lacuna
Canaliculus	1421	Canaliculus
Fibra cementalis	1422	Cement fibre
Fibra perforans cementalis	1423	Perforating cement fibre
Crystallum hydroxyapatiti cementi	1424	Hydroxyapatite crystal of the cementum
Linea incrementalis cementi	1425	Incremental line
Pulpa dentis	1426	Dental pulp
Pulpocytus [Reticulocytus]	1427	Pulp cell
Stratum subdentinoblasticum	1428	Subdentinoblastic layer
Plexus nervosus subdentinoblasticus	1429	Subdentinoblastic neural plexus
Pulpa coronalis	1430	Coronal pulp
Cornu pulpale	1431	Horn of the pulp
Pulpa radicularis	1432	Root pulp

Periodontium [Parodontium]
 Textus connectivus compactus
 Fibra apicalis
 Fibra horizontalis
 Fibra obliqua
 Fragmentum epitheliale
 Ligamentum periodontale
 Ligamentum gingivale
 Ligamentum dentoalveolare
 Fibra cementoalveolaris
 Fibra interradicularis
 Fibra apicalis
 Fibra interdentalis
 Periosteum alveolare
 Alveolus dentalis
 Septum interradiculare
 Septum interalveolare

1433 Periodontium
 1434 Dense connective tissue
 1435 Apical fibre
 1436 Horizontal fibre
 1437 Oblique fibre
 1438 Epithelial debris
 1439 Periodontal ligament
 1440 Gingival ligament
 1441 Dento-alveolar ligament
 1442 Cemento-alveolar fibre
 1443 Interradicular fibre
 1444 Apical fibre
 1445 Interdental fibre
 1446 Alveolar periosteum
 1447 Tooth alveolus [Tooth socket]
 1448 Interradicular septum
 1449 Inter-alveolar septum

Odontogenesis

Odontogenesis

Lingua

Tunica mucosa cutanea
 Lamina epithelialis
 Lamina propria (mucosae)
 Glandula lingualis
 Textus muscularis striatus syncytialis
 Fibra longitudinalis
 Fibra transversalis
 Fibra perpendicularis
 Fibra obliqua
 Textus adiposus
 Lyssa
 Textus conjunctivus
 Textus adiposus
 Textus cartilagineus
 Cartilago dorsi linguae (eq)
 Septum linguae

1451 Tongue
 1452 Cutaneous mucosa [mucous tunic; mucous membrane]
 1453 Epithelium [Epithelial lamina] (of the cutaneous mucosa)
 1454 Lamina propria (of the mucosa)
 1455 Lingual gland
 1456 (Syncytial) striated muscle tissue
 1457 Longitudinal fibre
 1458 Transverse fibre
 1459 Perpendicular fibre
 1460 Oblique fibre
 1461 Adipose tissue
 1462 Lyssa
 1463 Connective tissue
 1464 Adipose tissue
 1465 Cartilaginous tissue
 1466 Dorsal cartilage of the tongue
 1467 Lingual septum

Papilla lingualis
 Papilla mechanica
 Papilla filiformis
 Papilla conica (ca, Ru)
 Papilla lentiformis
 Papilla marginalis (Car, su)
 Papilla gustatoria
 Papilla fungiformis
 Papilla foliata
 Folium papillae
 Sulcus papillae
 Papilla vallata
 Vallum papillae
 Sulcus papillae
 Caliculus gustatorius
 Glandula gustatoria

1468 Lingual papilla
 1469 Mechanical papilla
 1470 Filiform papilla
 1471 Conical papilla
 1472 Lentiform papilla
 1473 Marginal papilla
 1474 Taste papilla
 1475 Fungiform papilla
 1476 Foliate papilla
 1477 Folium of the papilla
 1478 Groove of the papilla
 1479 Vallate papilla
 1480 Vallum of the papilla
 1481 Groove of the papilla
 1482 Taste bud
 1483 Gustatory gland

Tonsilla lingualis
 Folliculus tonsillaris
 Fossula tonsillaris (su, eq)
 Crypta tonsillaris
 Papilla tonsillaris (su)

1484 Lingual tonsil
 1485 Tonsillar follicle
 1486 Tonsillar pit [Tonsillar fossula]
 1487 Tonsillar crypt
 1488 Tonsillar papilla

Pharynx

Tunica mucosa
 Caliculus gustatorius
 Glandula pharyngea
 Glandula tonsillaris
 Stratum musculare striatum

Pars oralis et Pars laryngea pharyngis

Tunica mucosa
 Epithelium stratificatum squamosum cornificatum
 Lamina propria (mucosae)
 Tonsilla palatina
 Folliculus tonsillaris
 Fossula tonsillaris (Ru, eq)
 Crypta tonsillaris
 Nodulus lymphaticus
 Epithelium adjunctum nodulo
 Sinus tonsillaris (Ru)
 Capsula tonsillaris
 Glandula tonsillaris
 Tonsilla veli palatini
 Folliculus tonsillaris
 Fossula tonsillaris (su, eq)
 Crypta tonsillaris
 Nodulus lymphaticus
 Epithelium adjunctum nodulo
 Glandula tonsillaris
 Tonsilla paraepiglottica (fe, su, ov, cap)
 Sulcus tonsillaris (su)
 Folliculus tonsillaris
 Fossula tonsillaris (su)
 Crypta tonsillaris
 Nodulus lymphaticus
 Epithelium adjunctum nodulo
 Glandula tonsillaris

Pars nasalis pharyngis

Tunica mucosa
 Epithelium respiratorium
 Lamina propria (mucosae)
 Tonsilla pharyngea
 Sulcus tonsillaris (Ru)
 Folliculus tonsillaris
 Fossula tonsillaris (su)
 Crypta tonsillaris
 Tonsilla tubaria (su, Ru)

Canalis digestorius

Tunica mucosa
 Lamina epithelialis
 Epitheliocytus columnaris
 Endocrinocytus gastrointestinalis
 Lamina propria (mucosae)
 Lamina muscularis mucosae
 Tela submucosa
 Plexus nervosus submucosus
 Tunica muscularis
 Stratum circulare
 Stratum longitudinale
 Plexus nervosus myentericus
 Tunica adventitia s. serosa

Oesophagus

Tunica mucosa
 Epithelium stratificatum squamosum
 Caliculus gustatorius
 Lamina propria (mucosae)
 Lamina muscularis mucosae
 Tela submucosa
 Glandula oesophagea (fe, Ru, eq)
 Tunica muscularis
 Myofibra striata
 Myocytus levis
 Tunica adventitia

1489

Pharynx

1490 Mucosa [Mucous tunic; Mucous membrane]
 1491 Taste bud
 1491 Pharyngeal gland
 1492 Tonsillar gland
 1493 Striated muscle layer

Oropharynx and Laryngopharynx

1495 Mucosa [Mucous tunic; Mucous membrane]
 1496 Keratinized stratified squamous epithelium
 1497 Lamina propria (of the mucosa)
 1498 Palatine tonsil
 1499 Tonsillar follicle
 1500 Tonsillar pit [Tonsillar fossula]
 1501 Tonsillar crypt
 1502 Lymphatic nodule
 1503 Nodule-associated epithelium [Reticulated epithelium]
 1504 Tonsillar sinus
 1505 Tonsillar capsule
 1506 Tonsillar gland
 1507 Tonsil of the soft palate
 1508 Tonsillar follicle
 1509 Tonsillar pit [Tonsillar fossula]
 1510 Tonsillar crypt
 1511 Lymphatic nodule
 1512 Nodule-associated epithelium [Reticulated epithelium]
 1513 Tonsillar gland
 1514 Paraepiglottic tonsil
 1515 Groove of the tonsil
 1516 Tonsillar follicle
 1517 Tonsillar pit [Tonsillar fossula]
 1518 Tonsillar crypt
 1519 Lymphatic nodule
 1520 Nodule-associated epithelium [Reticulated epithelium]
 1521 Tonsillar gland

Nasopharynx

1523 Mucosa [Mucous tunic; Mucous membrane]
 1524 Respiratory epithelium
 1525 Lamina propria (of the mucosa)
 1526 Pharyngeal tonsil
 1527 Tonsillar groove
 1528 Tonsillar follicle
 1529 Tonsillar pit [Tonsillar fossula]
 1530 Tonsillar crypt
 1531 Tubal tonsil

Digestive canal [Alimentary canal]

1532 Mucosa [Mucous tunic; Mucous membrane]
 1533 Epithelium [Epithelial lamina] (of the serosa)
 1535 Columnar epithelial cell
 1536 Gastrointestinal endocrine cell
 1537 Lamina propria (of the mucosa)
 1538 Lamina muscularis of mucosa
 1539 Submucosa [Submucosal layer]
 1540 Submucosal nervous plexus
 1541 Muscularis [Muscular tunic]
 1542 Circular layer
 1543 Longitudinal layer
 1544 Myenteric nervous plexus
 1545 Adventitia [Adventitial tunic] or Serosa [Serosal tunic]

Esophagus

1546 Mucosa [Mucous tunic; Mucous membrane]
 1547 Stratified squamous epithelium
 1548 Taste bud
 1549 Lamina propria (of the mucosa)
 1550 Muscular layer (of the mucosa)
 1551 Submucosa [Submucosal layer]
 1552 Esophageal gland
 1553 Muscularis [Muscular tunic]
 1554 Striated muscle fibre
 1555 Smooth muscle cell
 1556 Adventitia [Adventitial tunic]

Ventriculus [Gaster]	1558	Stomach
Pars nonglandularis	1559	Non-glandular part
Tunica mucosa cutanea	1560	Cutaneous mucosa
Lamina epithelialis	1561	Epithelium [Epithelial lamina] (of the cutaneous mucosa)
Epithelium stratificatum squamosum cornificatum (su, eq)	1562	Cornified squamous stratified epithelium
Epithelium stratificatum cornificatum (Ru)	1563	Cornified stratified epithelium
Lamina propria (mucosae)	1564	Lamina propria (of the mucosa)
Textus connectivus collagenosus compactus (Ru)	1565	Dense collagenous connective tissue
Tunica muscularis	1566	Muscularis [Muscular tunic]
Tunica adventitia	1567	Adventitia [Adventitial tunic]
Tunica serosa	1568	Serosa [Serosal tunic]
Papilla ruminis (Ru)	1569	Ruminal papilla
Cellula reticuli (Ru)	1570	Reticular cell
Crista reticuli (Ru)	1571	Reticular crest
Papilla reticuli (Ru)	1572	Reticular papilla
Papilla unguiculiformis (Ru)	1573	Unguiculiform papilla
Lamina omasi (Ru)	1574	Omasal fold
Papilla omasi (Ru)	1575	Omasal papilla
Pars glandularis	1576	Glandular part
Plica gastrica (or, Car, su, eq)	1577	Gastric fold
Plica spiralis abomasi (Ru)	1578	Abomasal spiral fold
Foveola gastrica	1579	Gastric pit
Tunica mucosa	1580	Mucosa [Mucous tunic; Mucous membrane]
Epithelium simplex columnare	1581	Simple columnar epithelium
Epitheliocytus gastricus	1582	Gastric lining cell
Lamina propria (mucosae)	1583	Lamina propria (of the mucosa)
Glandula cardiaca	1584	Cardial gastric gland
Exocrinocytus cardiacus	1585	Cardial secretory cell
Glandula gastrica propria	1586	Proper gastric gland
Isthmus glandulae	1587	Isthmus of the gastric gland
Epitheliocytus nondifferentiatus	1588	Non-differentiated epithelial cell
Cervix glandulae	1589	Neck of the gastric gland
Exocrinocytus cervicalis	1590	Mucous neck cell
Pars principalis	1591	Principal part
Exocrinocytus principalis	1592	Chief cell
Granulum zymogeni	1593	Zymogen granule
Exocrinocytus parietalis [Exocrinocytus oxynticus]	1594	Parietal cell [Oxyntic cell]
Canaliculus intracellularis	1595	Intracellular secretory canaliculus
Canaliculus intercellularis	1596	Intercellular secretory canaliculus
Glandula pylorica	1597	Pyloric gland
Exocrinocytus pyloricus	1598	Mucous cell of the pyloric gland
Stratum subglandulare	1599	Subglandular layer
Stratum compactum mucosae (Car)	1600	Compact layer
Lamina muscularis mucosae	1601	Lamina muscularis of mucosa
Tela submucosa	1602	Submucosa [Submucosal layer]
Tunica muscularis	1603	Muscularis [Muscular tunic]
Fasciculus obliquus	1604	Oblique fascicle
Fasciculus circularis	1605	Circular fascicle
Fasciculus longitudinalis	1606	Longitudinal fascicle
Tunica serosa	1607	Serosa [Serosal tunic]
Lamina propria serosae	1608	Lamina propria (of the serosa)
Lamina epithelialis serosae	1609	Epithelium [Epithelial lamina] (of the serosa); Mesothelium
Epithelium squamosum simplex	1610	Simple squamous epithelium

Intestinum tenue	1611	Small intestine
Plica circularis	1612	Circular folds
Villus intestinalis	1613	Intestinal villus
Glandula [Crypta] intestinalis	1614	Intestinal crypt
Tunica mucosa	1615	Mucosa [Mucous tunic; Mucous membrane]
Lamina epithelialis	1616	Epithelium [Epithelial lamina] (of the mucosa)
Enterocytus (duodenalis, jejunalis, ilealis)	1617	Enterocyte of duodenum, jejunum, ileum
Epitheliocytus columnaris	1618	Columnar epithelial cell
Glycocalyx	1619	Glycocalyx
Limbus striatus	1620	Striated border
Microvillus	1621	Microvillus
Trama terminalis	1622	Terminal web
Epitheliocytus microplicatus	1623	Microfold cell [M cell]
Exocrinocytus caliciformis	1624	Goblet cell
Lamina propria (mucosae)	1625	Lamina propria (of the mucosa)
Lamina muscularis mucosae	1626	Lamina muscularis of mucosa
Tela submucosa	1627	Submucosa [Submucosal layer]
Glandula submucosa intestinalis	1628	Intestinal submucosal gland
Exocrinocytus mucosus [Mucocytus] gl. submucosae intestinalis	1629	Mucous cell of the submucosal intestinal gland
Stratum compactum mucosae (Car)	1630	Compact layer
Nodulus lymphaticus solitarius	1631	Solitary lymphatic nodule
Noduli lymphatici aggregati	1632	Aggregated lymphatic nodules
Tunica muscularis	1633	Muscularis [Muscular tunic]
Stratum circulare	1634	Circular layer
Stratum longitudinale	1635	Longitudinal layer
Tunica serosa	1636	Serosa [Serosal tunic]
Lamina propria serosae	1637	Lamina propria (of the serosa)
Lamina epithelialis serosae	1638	Epithelium [Epithelial lamina] (of the serosa); Mesothelium
Epithelium squamosum simplex	1639	Simple squamous epithelium
Villus intestinalis	1640	Intestinal villus
Epitheliocytus columnaris villi	1641	Columnar epithelial cell of villus
Myocytus levis villi	1642	Smooth muscle cell of the villus
Vas lymphaticum centrale villi	1643	Central lymphatic vessel [Lacteal]
Glandula [Crypta] intestinalis	1644	Intestinal crypt
Epitheliocytus nondifferentiatus	1645	Non-differentiated epithelial cell
Exocrinocytus columnaris	1646	Columnar secretory cell
Exocrinocytus caliciformis	1647	Goblet cell
Exocrinocytus cum granulis acidophilicis	1648	Paneth cell
Intestinum crassum	1649	Large intestine
Plica circularis	1650	Circular fold
Glandula [Crypta] intestinalis	1651	Intestinal crypt
Epithelium simplex columnare	1652	Simple columnar epithelium
Enterocytus (caecalis, colicus, rectalis)	1653	Enterocyte of caecum, colon, rectum
Epitheliocytus superficialis [adluminalis]	1654	Superficial [adluminal] enterocyte
Epitheliocytus cryptalis	1655	Cryptal enterocyte
Limbus striatus	1656	Striated border
Microvillus	1657	Microvillus
Exocrinocytus caliciformis	1658	Goblet cell
Canalis analis	1659	Anal canal
Tunica mucosa	1660	Mucosa [Mucous tunic; Mucous membrane]
Junctio anorectalis	1661	Anorectal junction
Junctio anocutanea	1662	Anocutaneous junction
Tunica mucosa cutanea	1663	Cutaneous mucosa
Tela submucosa	1664	Submucosa [Submucosal layer]
Tunica muscularis	1665	Muscularis [Muscular tunic]
Stratum circulare	1666	Circular layer
Stratum longitudinale	1667	Longitudinal layer
Myocytus levis	1668	Smooth muscle cell
Fibra elastica	1669	Elastic fibre
Myofibra striata	1670	Striated muscle fibre
Glandula analis	1671	Anal gland
Sinus paranasalis (Car)	1672	Paranal sinus
Glandulae sinus paranasalis	1673	Glands of the paranal sinus
Glandula apocrina	1674	Apocrine gland
Glandula sebacea (fe)	1675	Sebaceous gland
Glandula circumanalis (ca)	1676	Circumanal gland
Glandula hepatoidea (ca)	1677	Hepatoid gland

Hepar

Tunica adventitia
 Tunica serosa
 Tela subserosa
 Capsula fibrosa
 Capsula fibrosa perivascularis
 Muralium hepaticum
 Lamina hepatocytica
 Cellula hepatica precursoria
 Hepatocytus
 Hepatocytus mononucleatus
 Hepatocytus binucleatus
 Granulum glycogeni
 Gutta adipis
 Cholangiocytus
 Spatium perisinusoideum
 Cellula perisinusoidalis [Cellula accumulans adipem]
 Vas sinusoideum
 Endotheliocytus fenestratus
 Apertura intercellularis
 Lamina basalis noncontinua
 Macrophagocytus stellatus
 Cellula necatoria hepatica
 Lamina hepatica limitans
 Lobulus hepaticus classicus
 Zona centralis (lobuli hepatici classici)
 Zona intermedia (lobuli hepatici classici)
 Zona peripherica (lobuli hepatici classici)
 Lobulus hepaticus portalis
 Septum interlobulare
 Spatium portale
 Trias hepatica
 Arteria interlobularis
 Vena interlobularis
 Ductus bilifer interlobularis
 Spatium periportale
 Vas lymphaticum periportale
 Plexus capillaris periportalis
 Pars interportalis (septi interlobularis)
 Vena perilobularis
 Rete capillare interlobulare

Vena centralis
 Vena sublobularis

Canaliculus bilifer
 Ductulus bilifer
 Ductus bilifer interlobularis
 Ductus hepaticus

Vesica biliaris [Vesica fellea] (exc. eq)

Tunica mucosa vesicae biliaris
 Epithelium simplex columnare
 Epitheliocytus adluminalis [Cholecystocytus]
 Epitheliocytus penicillatus [microvillosus]
 Lamina propria (mucosae)
 Glandula vesicae biliaris
 Exocrinocytus mucosus [Mucocytus]
 Glandula colli vesicae biliaris

Plica tunicae mucosae
 Crypta tunicae mucosae
 Tunica muscularis
 Tunica adventitia s. serosa

Ductus cysticus (exc. eq)
 Plica spiralis
 Ductus hepatocysticus (Car, Ru)

Liver

1677 Adventitia [Adventitial tunic]
 1678 Serosa [Serosal tunic]
 1679 Subserosa [Subserosal layer]
 1680 Fibrous capsule
 1681 Perivascular fibrous capsule
 1682 Liver muralium
 1683 Hepatocyte lamina [Hepatic trabecula]
 1684 Hepatic stem cell
 1685 Hepatocyte
 Mononucleate hepatocyte
 Binucleate hepatocyte
 Glycogen granule
 Lipid droplet
 1690 Cholangiocyte
 1691 Perisinusoidal space
 1692 Fat storing cell
 1693 Sinusoid
 1694 Fenestrated endothelial cell
 1695 Intercellular space
 1696 Discontinuous basal lamina
 1697 Stellate macrophage
 1698 Pit cell [Hepatic natural killer cell]
 1699 Limiting hepatic plate
 1700 Classical hepatic lobule
 1701 Central zone (of the classical hepatic lobule)
 1702 Intermediate zone (of the classical hepatic lobule)
 1703 Peripheral zone (of the classical hepatic lobule)
 1704 Portal lobule
 1705 Interlobular septum
 1706 Portal space
 1707 Portal triad
 Interlobular artery
 Interlobular vein
 Interlobular bile duct
 1711 Periportal space
 1712 Periportal lymphatic vessel
 1713 Periportal capillary plexus
 1714 Interportal part (of the interlobular septum)
 1715 Perilobular vein [Septal vein]
 1716 Interlobular capillary network

1718 Central vein
 1719 Sublobular vein

1720 Bile canaliculus
 1721 Bile ductule
 1722 Interlobular bile duct
 1723 Hepatic duct

Gallbladder

1724 Mucosa of the gallbladder
 1725 Simple columnar epithelium
 1726 Cholecystocyte
 1727 Brush cell [Tuft cell]
 1728 Lamina propria (of the mucosa)
 1729 Gland of the gallbladder
 1730 Mucous cell
 1731 Gland of the neck of the gallbladder

1733 Mucosal fold [Ruga]
 1734 Mucosal crypt [Diverticulum]
 1735 Muscularis [Muscular tunic]
 1736 Adventitia [Adventitial tunic] or Serosa [Serosal tunic]

1737 Cystic duct
 1738 Spiral fold
 1739 Hepatocystic duct

Ductus choledochus	1740	Common bile duct
Tunica mucosa ductus choledochi	1741	Mucosa of the bile duct
Epithelium simplex columnare	1742	Simple columnar epithelium
Cholangiocyty	1743	Cholangiocyte
Exocrinocytus mucosus [Mucocytus]	1744	Mucous cell
Exocrinocytus caliciformis	1745	Goblet cell
Lamina propria (mucosae)	1746	Lamina propria (of the mucosa)
Glandula ductus choledochi	1747	Gland of the bile duct
Tunica muscularis	1748	Muscularis [Muscular tunic]
Musculus sphincter ductus choledochi	1749	Sphincter muscle of the bile duct
Tunica serosa	1750	Serosa [Serosal tunic]
 Ductus hepatopancreaticus (ov, cap)	1751	 Hepatopancreatic duct
Musculus sphincter ductus hepatopancreatici	1752	Sphincter muscle of hepatopancreatic duct
Ampulla hepatopancreatica (fe, eq)	1753	Hepatopancreatic ampulla
Pancreas	1754	Pancreas
Pars exocrina pancreatis	1755	Exocrine pancreas
Lobulus pancreaticus	1756	Pancreatic lobule
Septum interlobulare	1757	Pancreatic septum
Acinus pancreaticus	1758	Pancreatic acinus
Pancreatocytus exocrinus [Acinocytus]	1759	Exocrine cell of the pancreas
Granulum zymogeni	1760	Zymogen granule
Cellula centroacinosae	1761	Centroacinar cell
Corpusculum lamellosum	1762	Lamellar corpuscle
Ductus intercalatus	1763	Intercalated duct
Ductus intralobularis	1764	Intralobular duct
Ductus interlobularis	1765	Interlobular duct
Ductus excretorius	1766	Excretory duct
Glandula ductus excretorii	1767	Gland of the excretory duct
Pars endocrina pancreatis	1768	Endocrine pancreas

Systema respiratorium

Cavum nasi

Vestibulum nasi	
Regio cutanea	
Vibrissa	
Regio transitionalis	
Tunica mucosa cutanea	
Lamina epithelialis	
Epithelium stratificatum squamosum (non-)cornificatum	
Lamina propria (mucosae)	
Regio respiratoria	
Tunica mucosa respiratoria	
Epithelium columnare pseudostratificatum ciliatum	
Epitheliocytus ciliatus	
Exocrinocytus caliciformis	
Epitheliocytus microvillosus	
Epitheliocytus basalis	
Glandula nasalis	
Exocrinocytus mucosus [Mucocytus]	
Serocytus	
Myoepitheliocytus	
Stratum cavernosum	
Plexus cavernosus nasalis	
Regio olfactoria	
Tunica mucosa olfactoria	
Organum vomeronasale	

Sinus paranasalis

Tunica mucosa respiratoria
Tunica mucosa olfactoria

Pars nasalis pharyngis

Larynx

Tunica mucosa respiratoria
Tunica mucosa cutanea
Caliculus gustatorius (epiglottidis)
Glandula epiglottica
Glandula arytaenoidea
Glandula laryngea
Exocrinocytus mucosus [Mucocytus]
Exocrinocytus seromucosus [Seromucocytus]
Myoepitheliocytus
Ventriculus laryngis
Glandula ventriculi laryngis
Nodulus lymphaticus solitarius
Tonsilla paraepiglottica (fe, su, ov, cap)

Respiratory system

Nasal cavity

1769	Nasal vestibule
1770	
1771	Cutaneous region
1772	Hair of the nasal vestibule
1773	Transitional region
1774	Cutaneous mucosa [mucous tunic; mucous membrane]
1775	Epithelium [Epithelial lamina]
1776	Stratified non-keratinized squamous epithelium
1777	Lamina propria (of the mucosa)
1778	Respiratory region
1779	Respiratory mucosa
1780	Respiratory epithelium
1781	Ciliated epithelial cell
1782	Goblet cell
1783	Epithelial cell with microvilli
1784	Basal epithelial cell
1785	Nasal gland
1786	Mucous cell
1787	Serosus cell
1788	Myoepithelial cell
1789	Cavernous layer
1790	Cavernous network of the nose

1791	Olfactory region
1792	Olfactory mucosa [mucous tunic; mucous membrane]

1793	Vomeranasal organ
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Paranasal sinus

1795	Respiratory mucosa [mucous tunic; mucous membrane]
1796	Olfactory mucosa [mucous tunic; mucous membrane]

Nasopharynx

Laryngeal cavity

1798	Respiratory mucosa
1799	Cutaneous mucosa
1800	(Epiglottic) taste bud
1801	Epiglottic gland
1802	Arytenoid gland
1803	Laryngeal gland
1804	Mucous cell
1805	Seromucous cell
1806	Myoepithelial cell
1807	Laryngeal ventricle
1808	Laryngeal ventricle gland
1809	Solitary lymphatic nodule
1810	Paraepiglottic tonsil
1811	

Trachea

Tunica mucosa respiratoria
Lamina epithelialis
Epithelium columnare pseudostratificatum ciliatum
Epithelium respiratorium
Epitheliocytus ciliatus
Epitheliocytus microvillosus
Exocrinocytus caliciformis
Epitheliocytus basalis
Neuroendocrinocytus respiratorius
Lamina propria (mucosae)
Lamina fibrarum elasticarum
Glandula trachealis
Exocrinocytus mucosus [Mucocytus]
Exocrinocytus seromucosus [Seromucocytus]
Myoepitheliocytus
Nodus lymphaticus trachealis
Tunica fibromusculocartilaginea trachealis
Ligamentum anulare [tracheale]
Musculus trachealis
Myocytus levis
Paries cartilagineus
Cartilago trachealis
Paries membranaceus
Tunica adventitia s. serosa

Pulmo

Arbor bronchialis
Bronchus
Tunica mucosa respiratoria
Lamina epithelialis
Epithelium pseudostratificatum ciliatum
Neuroendocrinocytus respiratorius
Lamina propria (mucosae)
Lamina fibrarum elasticarum
Glandula bronchialis
Exocrinocytus mucosus [Mucocytus]
Exocrinocytus caliciformis
Exocrinocytus seromucosus [Seromucocytus]
Myoepitheliocytus
Nodus lymphaticus bronchialis
Tunica fibromusculocartilaginea bronchialis
Musculus spiralis bronchialis
Myocytus levis
Cartilago bronchialis
Tunica adventitia
Bronchulus
Tunica mucosa respiratoria
Epithelium pseudostratificatum ciliatum
Epithelium simplex ciliatum
Exocrinocytus bronchialis
Exocrinocytus caliciformis
Lamina propria (mucosae)
Fibra elastica longitudinalis
Textus myocytorum levium
Myocytus levis
Tunica adventitia
Lobulus pulmonis secundarius
Bronchulus terminalis
Epithelium simplex cuboideum ciliatum
Exocrinocytus bronchialis
Acinus pulmonalis

1812

Trachea

1813	Respiratory mucosa
1814	Lamina epithelialis
1815	Pseudostratified ciliated columnar epithelium
1816	Respiratory epithelium
1817	Ciliated epithelial cell
1818	Epithelial cell with microvilli
1819	Goblet cell
1820	Basal cell
1821	Respiratory neuroendocrine cell
1822	Lamina propria (of the mucosa)
1823	Elastic fibre layer
1824	Tracheal gland
1825	Mucous cell
1826	Seromucous cell
1827	Myoepithelial cell
1828	Tracheal lymphatic nodule
1829	Fibromusculocartilaginous layer
1830	Annular ligament
1831	Tracheal muscle
1832	Smooth muscle cell
1833	Cartilaginous wall
1834	Tracheal cartilage
1835	Membranous wall
1836	Adventitia [Adventitial tunic] or Serosa [Serosal tunic]

Lung

1837	Bronchial tree
1838	Bronchus
1839	Respiratory mucosa [mucous tunic; mucous membrane]
1840	Lamina epithelialis
1841	Pseudostratified ciliated epithelium
1842	Respiratory neuroendocrine cell
1843	Lamina propria (of the mucosa)
1844	Elastic fibre layer
1845	Bronchial gland
1846	Mucous cell
1847	Goblet cell
1848	Seromucous cell
1849	Myoepithelial cell
1850	Bronchial lymphatic nodule
1851	Fibromusculocartilaginous tunic of the bronchus
1852	Smooth muscle layer
1853	Smooth muscle cell
1854	Bronchial cartilage
1855	Adventitia [Adventitial tunic]
1856	Bronchiole
1857	Respiratory mucosa [mucous tunic; mucous membrane]
1858	Pseudostratified ciliated epithelium
1859	Simple ciliated epithelium
1860	Exocrine bronchiolar cell
1861	Goblet cell
1862	Lamina propria (of the mucosa)
1863	Longitudinal elastic fibre
1864	Smooth muscle layer
1865	Smooth muscle cell
1866	Adventitia [Adventitial tunic]
1867	Secondary pulmonary lobule
1868	Terminal bronchiole
1869	Simple cuboidal ciliated epithelium
1870	Exocrine bronchiolar cell
1871	Pulmonary acinus
1872	

Lobulus pulmonis primarius
 Bronchulus respiratorius
 Epithelium simplex cuboideum (ciliatum)
 Exocrinocytus bronchularis
 Fibra elastica longitudinalis
 Rete spirale myocytorum levium
 Alveolus pulmonis
 Ductus alveolaris
 Epithelium simplex cuboideum
 Atrium alveolare
 Sacculus alveolaris
 Alveolus pulmonis
 Epithelium alveolare
 Pneumocytus typus I
 Pneumocytus typus II
 Surfactandum
 Corpusculum lamellare
 Corpusculum multivesiculare
 Macrophagocytus alveolaris
 Septum interalveolare
 Epithelium alveolare
 Cellula septalis
 Fibra elastica
 Fibra collageni
 Porus septalis
 Claustrum aerosanguineum
 Lamina pneumocytica
 Lamina basalis
 Lamina endotheliocytica

1873 Primary pulmonary lobule
 1874 Respiratory bronchule
 1875 Simple cuboidal (ciliated) epithelium
 1876 Exocrine bronchiolar cell
 1877 Longitudinal elastic fibre
 1878 Spiral network of smooth muscle cells
 1879 Pulmonary alveolus
 1880 Alveolar duct
 1881 Simple cuboidal epithelium
 1882 Alveolar atrium
 1883 Alveolar sacculle
 1884 Pulmonary alveolus
 1885 Alveolar epithelium
 1886 Pneumocyte type I [Type I alveolar cell]
 1887 Pneumocyte type II [Type II alveolar cell]
 1888 Surfactant
 1889 Lamellar body
 1890 Multivesicular body
 1891 Alveolar macrophage
 1892 Inter-alveolar septum
 1893 Alveolar epithelium
 1894 Septal cell
 1895 Elastic fibre
 1896 Collagen fibre
 1897 Alveolar pore
 1898 Blood-air barrier
 1899 Alveolar component [Alveolar cell layer]
 1900 Basal lamina
 1901 Endothelial cell layer

Pleura

Pleura visceralis [Pleura pulmonalis]

1902

Pleura

Visceral pleura [Pulmonary pleura]

Systema urinarium

Ren [Nephros]

Capsula adiposa
 Capsula fibrosa
 Interstitium renis
 Lobus renis
 Cortex renis
 Lobulus corticalis
 Pars convoluta
 Labyrinthus corticis
 Corpusculum renale
 Partes convolutae tubulorum
 Pars radiata
 Radius medullaris
 Medulla renis
 Pyramis renalis
 Basis pyramidis
 Papilla renalis s. Crista renalis (or, Car, ov, cap, eq)
 Ductus papillaris
 Area cribrosa
 Foramen papillare
 Medulla externa
 Stria externa
 Stria interna
 Medulla interna

Columna renalis

Nephron

Corpusculum renale
 Polus vascularis
 Glomerulum
 Mesangium
 Matrix mesangialis
 Mesangiocytus (glomerularis)
 Rete capillare glomerulare
 Vas capillare glomerulare
 Endotheliocytus fenestratus
 Lamina basalis
 Capsula glomeruli
 Stratum viscerale [Paries internus]
 Podocytus
 Cytotrabecula
 Cytopodium
 Rima intercytopodialis
 Diaphragma rimae
 Spatium capsulare [Spatium urinarium]
 Peripolocytus
 Stratum parietale [Paries externus]
 Epitheliocytus parietalis
 Polus urinaris [Polus tubularis]
 Tubulus renalis
 Tubulus proximalis
 Pars convoluta (tubuli proximalis) [Pars contorta]
 Pars recta (tubuli proximalis)
 Epithelium simplex cuboideum
 Epitheliocytus microvillosus
 Limbus microvillosus
 Limbus striatus basalis
 Labyrinthus basalis
 Tubulus attenuatus
 Tubulus distalis
 Pars recta (tubuli distalis)
 Pars convoluta (tubuli distalis) [Pars contorta]
 Epithelium simplex cuboideum
 Macula densa
 Segmentum postmaculare

Urinary system

Kidney

1904
 1905 Perirenal fat capsule
 1906 Fibrous capsule
 1907 Interstitial connective tissue
 1908 Kidney lobe
 1909 Renal cortex
 1910 Cortical lobule
 1911 External zone
 1912 Cortical labyrinth
 1913 Renal corpuscle
 1914 Convoluted tubules
 1915 Inner zone
 1916 Renal medullary ray
 1917 Renal medulla
 1918 Renal pyramid
 1919 Base of the renal pyramid
 1920 Renal papilla or Renal crest
 1921 Papillary duct
 1922 Cribiform area
 1923 Opening of the papillary duct
 1924 Outer medulla
 1925 Outer stripe
 1926 Inner stripe
 1927 Inner medulla

1928 Renal column

Nephron

1929
 1930 Renal corpuscle
 1931 Vascular pole
 1932 Glomerulum
 1933 Mesangium
 1934 Mesangial matrix
 1935 Mesangial cell
 1936 Glomerular capillary network
 1937 Glomerular capillary vessel
 1938 Fenestrated endothelium cell
 1939 Basal lamina
 1940 Glomerular capsule
 1941 Internal layer
 1942 Podocyte
 1943 Primary process
 1944 Secondary process (Pedicel)
 1945 Filtration slit
 1946 Filtration slit diaphragm
 1947 Capsular space (Urinary space)
 1948 Peripolar cell
 1949 Capsular outer layer
 1950 Parietal epithelial cell (PEC)
 1951 Urinary pole (Tubular pole)
 1952 Renal tubule
 1953 Proximal tubule
 1954 Proximal convoluted tubule (PCT)
 1955 Proximal straight tubule (PST) [Thick descending limb; TDL]
 1956 Simple cuboidal epithelium
 1957 Microvillous epithelial cell
 1958 Microvillous border
 1959 Basal striation
 1960 Basal labyrinth
 1961 Attenuated tubule
 1962 Distal tubule
 1963 Distal straight tubule [Thick ascending limb; TAL]
 1964 Distal convoluted tubule (DCT)
 1965 Simple cuboidal epithelium
 1966 Macula densa
 1967 Postmacular segment

Ansa nephronis	1968	Nephron loop
Crus descendens	1969	Descending limb
Pars recta (tubuli proximalis)	1970	Proximal straight tubule [Thick descending limb; TDL]
Tubulus attenuatus [Tubulus intermedius]	1971	Descending thin limb (DTL)
Crus ascendens	1972	Ascending limb
Tubulus attenuatus [Tubulus intermedius]	1973	Ascending thin limb (ATL)
Pars recta (tubuli distalis)	1974	Distal straight tubule [Thick ascending limb; TDL]
Tubulus reunitis	1975	Connecting tubule
Tubulus reunitis arcuatus	1976	Arched connecting tubule
Tubulus reunitis rectus	1977	Straight connecting tubule
Epitheliocytus principalis (ductus reunientis)	1978	Principal cell of the connecting tubule
Epitheliocytus intercalatus (ductus reunientis)	1979	Intercalated cell of the connecting tubule
Epitheliocytus intercalatus typus A	1980	Type A intercalated cell of the connecting tubule
Epitheliocytus intercalatus typus B	1981	Type B intercalated cell of the connecting tubule
Ductus colligens	1982	Collecting duct
Ductus colligens corticalis	1983	Cortical collecting duct
Ductus colligens medullaris	1984	Medullary collecting duct
Ductus colligens medullaris externus	1985	Outer medullary collecting duct
Ductus colligens medullaris internus	1986	Inner medullary collecting duct
Epitheliocytus principalis (ductus colligentis)	1987	Principal cell of the collecting duct
Epitheliocytus intercalatus (ductus colligentis)	1988	Intercalated cell of the collecting duct
Epitheliocytus intercalatus typus A (ductus colligentis)	1989	Type A intercalated cell of the collecting duct
Epitheliocytus intercalatus typus B (ductus colligentis)	1990	Type B intercalated cell of the collecting duct
Ductus papillaris	1991	Papillary duct
Epithelium simplex cuboideum	1992	Simple cuboidal epithelium
Complexus juxtaglomerularis	1993	Juxtaglomerular complex
Macula densa	1994	Macula densa
Epitheliocytus maculae densae	1995	Epithelial cell of the macula densa
Tunica media arteriolae glomerularis afferentis	1996	Tunica media of the afferent glomerular arteriole
Juxtaglomerulocytus [Myocytus juxtaglomerularis]	1997	Juxtaglomerular epithelioid cell [Granular cell]
Insula perivascularis mesangii	1998	Perivascular islet of mesangial cells [Extraglomerular mesangium]
Mesangiocytus extraglomerularis	1999	Extraglomerular mesangial cell [Lacis cell]
Vasa sanguinea renis	2000	Renal blood vessels
Arteria renalis	2001	Renal artery
Arteria interlobaris	2002	Interlobar artery of the kidney
Arteria arcuata	2003	Arcuate artery
Arteriola recta	2004	Straight arteriole
Arteria interlobularis	2005	Interlobular artery
Arteria intralobularis	2006	Intralobular artery
Arteriola glomerularis afferens	2007	Afferent glomerular arteriole
Rete capillare glomerulare	2008	Glomerular capillary network
Arteriola glomerularis efferens	2009	Efferent glomerular arteriole
Rete capillare peritubulare corticale	2010	Cortical peritubular capillary network
Rete capillare peritubulare medullare	2011	Medullary peritubular capillary network
Ramus capsularis	2012	Capsular branch
Vena renalis	2013	Renal vein
Vena interlobaris	2014	Interlobar veins
Vena arcuata	2015	Arcuate vein
Vena interlobularis	2016	Interlobular vein
Vena intralobularis	2017	Intralobular vein
Venula stellata	2018	Stellate venule
Venula recta	2019	Straight venule
Vena capsularis (fe)	2020	Capsular vein
Pelvis renalis	2021	Renal pelvis
Tunica mucosa	2022	Mucosa [Mucous tunic; Mucous membrane]
Urothelium [Epithelium transitionale]	2023	Urothelium [Transitional epithelium]
Lamina propria (mucosae)	2024	Lamina propria (of the mucosa)
Glandula pelvis renalis (eq)	2025	Mucous gland of the renal pelvis
Exocrinocytus mucosus	2026	Secretory mucous cell
Tunica muscularis	2027	Muscularis [Muscular tunic]
Stratum internum (longitudinale)	2028	Internal (longitudinal) layer
Stratum externum (circulare)	2029	External (circular) layer
Tunica adventitia	2030	Adventitia [Adventitial tunic]

Ureter

Tunica mucosa
 Urothelium [Epithelium transitionale]
 Lamina propria (mucosae)
 Glandula ureterica (eq)
 Exocrinocytus mucosus

Tunica muscularis
 Stratum internum
 Stratum intermedium
 Stratum externum
 Tunica adventitia s. Tunica serosa

Vesica urinaria

Tunica mucosa
 Urothelium [Epithelium transitionale]
 Lamina propria (mucosae)
 Lamina muscularis mucosae
 Tela submucosa
 Tunica muscularis
 Stratum internum
 Stratum intermedium
 Stratum externum
 Tunica adventitia s. Tunica serosa

Urethra

2031

Ureter

2032 Mucosa [Mucous tunic; Mucous membrane]
 2033 Urothelium [Transitional epithelium]
 2034 Lamina propria (of the mucosa)
 2035 Ureteral gland
 2036 Secretory mucous cell

2037 Muscularis [Muscular tunic]
 2038 Internal layer
 2039 Intermediate layer
 2040 External layer
 2041 Adventitia [Adventitial tunic] or Serosa [Serosal tunic]

Urinary bladder

2042 Mucosa [Mucous tunic; Mucous membrane]
 2043 Urothelium [Transitional epithelium]
 2044 Lamina propria (of the mucosa)
 2045 Lamina muscularis of mucosa
 2046 Submucosa
 2047 Muscularis [Muscular tunic]
 2048 Internal layer
 2049 Intermediate layer
 2050 External layer
 2051 Adventitia [Adventitial tunic] or Serosa [Serosal tunic]
 2052

Urethra

2053

Organa genitalia masculina

Testis [Orchis]

Tunica vaginalis (testis)
Lamina parietalis
Lamina visceralis
Tunica albuginea
Stratum vasculosum
Mediastinum (testis)
Septulum (testis)
Lobulus (testis)
Interstitium (testis) [Textus connectivus intertubularis]
Endocrinocytus interstitialis
Parenchyma (testis)
Tubulus seminifer contortus
Epithelium spermatogenicum
Epitheliocytus sustentans [Cellula sustentacularis] (testis)
Apparatus junctionalis sustentocyticus
Cellula spermatogenica
Compartimentum adluminale
Compartimentum basale
Complexus tubulobulbaris
Membrana propria
Lamina peritubularis
Lamina basalis
Cellula myoidea
Fibrocytus
Tubulus seminifer rectus
Rete testis
Epithelium simplex cuboideum
Ductulus efferens testis
Ductulus aberrans testis

Spermatogenesis

Status spermatogeneticus
Cyclus spermatogeneticus
Unda spermatogenetica
Cellula spermatogonica precursoria

Spermatocytogenesis

Spermatogonium
Spermatogonium A
Spermatogonium A densum
Spermatogonium A lucidum
Spermatogonium intermedium
Clonum spermatogeneticum
Pons intercellularis
Spermatogonium B
Spermatocytus primarius
Spermatocytus secundarius

Spermiogenesis

Spermatidium
Spermatidium globosum
Proacrosoma
Vesicula proacrosomatica
Granulum proacrosomaticum
Spermatidium elongatum
Acrosoma [Galea acrosomatica]
Membrana acrosomatica externa
Membrana acrosomatica interna
Substantia acrosomatica
Diplosoma
Centriolum proximale
Centriolum distale
Complexus dictyosomaticus
Corpusculum chromatoideum
Flagellum
Anulus (flagelli)
Vagina cytoplasmatica
Plica equatorialis
Anulus equatorialis
Manicula caudalis
Microtubuli
Corpus residuale

Male genital system

Testis

2053	Tunica vaginalis
2054	Parietal layer
2055	Visceral layer
2056	Tunica albuginea
2057	Vascular layer
2058	Mediastinum of the testis
2059	Septulum testis [Septum of the testis]
2060	Lobule of the testis
2061	Interstitial connective tissue [Intertubular connective tissue]
2062	Interstitial endocrine cell
2063	Parenchyma of the testis
2064	Convoluted seminiferous tubule
2065	Spermatogenic epithelium [Seminiferous epithelium]
2066	Testicular sustentacular cell
2067	Sustentacular junctional apparatus
2068	Spermatogenic cell
2069	Adluminal compartment
2070	Basal compartment
2071	Tubulobulbar complex
2072	Limiting membrane
2073	Peritubular layer
2074	Basal lamina
2075	Myoid cell [Peritubular cell]
2076	Fibrocyte
2077	Straight seminiferous tubule
2078	Rete testis
2079	Simple cuboidal epithelium [Simple isoprismatic epithelium]
2080	Efferent ductule of the testis
2081	Aberrant ductule of the testis
2082	
2083	

Spermatogenesis

2084	Spermatogenic stage [Stage of the spermatogenic epithelium]
2085	Spermatogenic cycle [Cycle of the spermatogenic epithelium]
2086	Spermatogenic wave [Wave of the spermatogenic epithelium]
2087	Spermatogonial stem cell

Spermatocytogenesis

2088	Spermatogonium
2089	Type A spermatogonium
2090	A dark spermatogonium [Ad spermatogonium]
2091	A pale spermatogonium [Ap spermatogonium]
2092	Type I spermatogonium [Intermediate spermatogonium]
2093	Spermatogenic clone
2094	Intercellular bridge
2095	Type B spermatogonium
2096	Primary spermatocyte
2097	Secondary spermatocyte

Spermiogenesis

2099	Spermatid
2100	Round spermatid
2101	Proacrosome
2102	Proacrosomal vesicle
2103	Proacrosomal granule
2104	Elongated spermatid
2105	Acrosome [Acrosomal cap]
2106	External acrosomal membrane
2107	Internal acrosomal membrane
2108	Acrosomal substance
2109	Diplosome
2110	Proximal centriole
2111	Distal centriole
2112	Golgi complex
2113	Chromatoid body
2114	Flagellum
2115	Flagellar annulus
2116	Cytoplasmic sheath
2117	Equatorial fold
2118	Equatorial annulus
2119	Caudal manchette
2120	Microtubules
2121	Residual body
2122	

Spermatozoon [Spermium]

Plasmalemma
Caput spermatozoi
Nucleus spermatozoi
Vacuola nuclearis
Vesicula nuclearis
Theca nuclearis
Acrosoma [Galea acrosomatica]
Membrana acrosomatica interna
Membrana acrosomatica externa
Substantia acrosomatica
Granulum acrosomale
Perforatorium
Tela subacrosomatica
Vagina postacrosomatica
Anulus caudalis
Recessus nuclearis
Fossula articularis
Collum spermatozoi
Fossula articularis
Pars connectens
Centriolum proximale
Scutum basale
Cauda spermatozoi [Flagellum]
Axonema
Microtubulus centralis
Diplomicrotubulus periphericus
Pars intermedia
Patella basalis
Basis columnaris
Capitulum
Columna striata
Centriolum distale
Fibra densa externa
Vagina mitochondrialis
Anulus terminalis
Pars principalis
Fibra densa externa
Vagina fibrosa
Columna longitudinalis
Costa fibrosa
Pars terminalis

Epididymis

Tunica serosa
Tela subserosa
Tunica albuginea (epididymidis)
Ductulus efferens testis
Epithelium unistratificatum columnare
Epitheliocytus microvillosus
Epitheliocytus ciliatus
Stratum fibromusculare
Septum epididymidis
Lobulus epididymidis
Ductus epididymidis
Epithelium pseudostratificatum columnare
Epitheliocytus stereociliatus
Epitheliocytus basalis
Stratum fibromusculare
Interstitium
Appendix epididymidis
Ductulus aberrans
Paradidymis
Ductulus paradidymidis

Sperm cell [Male gamete]

2123 Plasmalemma
2124 Sperm head
2125 Nucleus
2126 Nuclear vacuole
2127 Nuclear vesicle
2128 Perinuclear theca
2129 Acrosome
2130 Internal acrosomal membrane
2131 External acrosomal membrane
2132 Acrosomal substance
2133 Acrosomal granule
2134 Perforatorium
2135 Subacrosomal layer
2136 Postacrosomal sheath
2137 Caudal ring
2138 Nuclear recess
2139 Articular plate
2140 Sperm neck
2141 Articular plate
2142 Connecting piece
2143 Proximal centriole
2144 Basal plate
2145 Sperm tail [Flagellum]
2146 Axoneme
2147 Central microtubule(s)
2148 Outer doublet microtubules
2149 Middle piece
2150 Basal patella
2151 Columnar base
2152 Capitulum
2153 Striated column
2154 Distal centriole
2155 Outer dense fibre
2156 Mitochondrial sheath
2157 End ring
2158 Principal piece
2159 Outer dense fibre
2160 Fibrous sheath
2161 Longitudinal column
2162 Fibrous rib
2163 End piece
2164

Epididymis

2165 Serosa [Serosal tunic]
2166 Subserosa [Subserosal layer]
2167 Tunica albuginea
2168 Efferent ductule of the testis
2169 Simple columnar epithelium
2170 Principal cell
2171 Ciliated cell
2172 Fibromuscular layer
2173 Epididymidal septum
2174 Lobule of the epididymis [Conical lobule of the epididymis]
2175 Duct of the epididymis
2176 Pseudostratified columnar epithelium
2177 Stereociliated epithelial cell [Principal cell]
2178 Basal cell
2179 Fibromuscular layer
2180 Interstitium
2181 Epididymidal appendix
2182 Aberrant ductule
2183 Paradidymis
2184 Paradidymidal ductule
2185

Ductus deferens

Tunica mucosa
Plica tunicae mucosae
Epithelium pseudostratificatum columnare
Epitheliocytus stereociliatus
Epitheliocytus basal
Lamina propria (mucosae)
Glandula ampullaris
Tunica muscularis
Stratum longitudinale internum
Stratum circulare
Stratum longitudinale externum
Tunica adventitia
Tunica serosa
Tela subserosa
Pars glandularis ductus deferentis
Glandula ampullaris
Ductus ejaculatorius (Ru, eq)

Glandulae genitales accessoriae

Epitheliocytus basalis adipoideus (Ru)

Pars glandularis ductus deferentis**Glandula vesicularis (or, Un)**

Tunica adventitia
Tunica serosa
Tela subserosa
Tunica muscularis
Septulum glandulae vesicularis
Lobulus glandulae vesicularis (su, Ru)
Parenchyma (glandulae vesicularis)
Tunica mucosa glandulae vesicularis
Epithelium pseudostratificatum columnare
Exocrinocytus mucosus [Mucocytus]
Lamina fibromuscularis

Prostata

Tunica adventitia
Tunica serosa
Tela subserosa
Tunica muscularis
Capsula prostaticae
Stratum vasculosum
Stratum fibrosum
Stratum musculare
Septum prostaticum
Lobus (glandularis)
Lobulus (glandularis)
Parenchyma glandulare (prostaticae)
Tunica mucosa (prostaticae)
Epithelium glandulare prostaticae
Exocrinocytus prostaticus
Endocrinocytus prostaticus
Concretio prostatica
Stroma fibromyoeasticum
Ductulus prostaticus
Ductus prostaticus

Glandula bulbourethralis (exc. ca)

Tunica adventitia
Tunica muscularis
Parenchyma (glandulae bulbourethralis)
Tunica mucosa (glandulae bulbourethralis)
Epithelium glandulare bulbourethralis
Exocrinocytus glandulae bulbourethralis
Ductulus glandulae bulbourethralis
Ductus glandulae bulbourethralis

Ductus deferens [Vas deferens]

2186	Mucosa [Mucous tunic; Mucous membrane]
2187	Mucosal fold
2188	Pseudostratified columnar epithelium
2189	Stereociliated epithelial cell [Principal cell]
2190	Basal cell
2191	Lamina propria (of the mucosa)
2192	Ampullary gland
2193	Muscularis [Muscular tunic]
2194	Internal longitudinal layer
2195	Circular layer
2196	External longitudinal layer
2197	Adventitia [Adventitial tunic]
2198	Serosa [Serosal tunic]
2199	Subserosa [Subserosal layer]
2200	
2201	Glandular part of the deferent duct
2202	Ampullary gland
2203	Ejaculatory duct

Accessory genital glands

2204	Adipocyte-like basal epithelial cell
2205	
2206	Glandular part of the deferent duct
2207	Vesicular gland
2208	Adventitia [Adventitial tunic]
2209	Serosa [Serosal tunic]
2210	Subserosa [Subserosal layer]
2211	Muscularis [Muscular tunic]
2212	Septulum of the vesicular gland
2213	Lobule of the vesicular gland
2214	Parenchyme (of the vesicular gland)
2215	Mucosa (of the vesicular gland)
2216	Pseudostratified columnar epithelium
2217	(Secretory) Mucous cell
2218	Fibromuscular layer
2219	Prostate [Prostate gland]
2220	Adventitia [Adventitial tunic]
2221	Serosa [Serosal tunic]
2222	Subserosa [Subserosal layer]
2223	Muscularis [Muscular tunic]
2224	Capsule of the prostate
2225	Vascular layer
2226	Fibrous layer
2227	Muscular layer
2228	Septum of the prostate
2229	Glandular lobe
2230	Glandular lobule
2231	Glandular parenchyma of the prostate
2232	Mucosa [Mucous tunic] of the prostate
2233	Glandular epithelium of the prostate
2234	Prostatic exocrine cell
2235	Prostatic endocrine cell
2236	Prostatic concretion
2237	Myoelastic stroma [Fibromuscular stroma]
2238	Prostatic ductule
2239	Prostatic duct

2240	Bulbourethral gland
2241	Adventitia [Adventitial tunic]
2242	Muscularis [Muscular tunic]
2243	Glandular parenchyma of the bulbourethral gland
2244	Mucous tunic of the bulbourethral gland
2245	Epithelium of the bulbourethral gland
2246	Bulbourethral exocrine cell
2247	Bulbourethral gland ductule
2248	Bulbourethral gland duct

Penis

Tunica mucosa cutanea
Epithelium stratificatum squamosum cornificatum
Spina glandis (fe)
Lamina propria (mucosae)
Noduli lymphatici
Fascia penis superficialis
Fascia penis profunda
Corpus cavernosum penis
Tunica albuginea corporis cavernosi
Septum penis
Trabecula corporis cavernosi
Cavernae corporis cavernosi
Arteria helicina
Vena cavernosa
Vena emissaria corporis cavernosi
Os penis (Car)
Corpus spongiosum penis s. glandis
Tunica albuginea corporis spongiosi
Trabecula corporis spongiosi
Cavernae corporis spongiosi

Urethra masculina

Pars pelvina (urethrae)
Tunica mucosa urethrae masculinae
Urothelium [Epithelium transitionale]
Exocrinocytus mucosus [Mucocytus]
Lamina propria (mucosae)
Stratum glandulare
Stratum spongiosum
Tunica muscularis
Textus muscularis striatus syncytialis
Pars penina (urethrae)
Tunica mucosa urethrae masculinae
Urothelium [Epithelium transitionale]
Epithelium stratificatum squamosum noncornificatum
Lamina propria (mucosae)
Glandula urethralis

Praeputium

Lamina externa praeputii
Textus muscularis striatus syncytialis
Lamina interna praeputii
Tunica mucosa cutanea
Epithelium stratificatum squamosum
Epitheliocytus sebaceus
Smegma praeputii
Lamina propria (mucosae)
Glandula praeputialis
Noduli lymphatici
Lamina penis praeputii

Scrotum

Cutis scroti
Tunica dartos
Textus muscularis levis
Fibra elastica

2249

Penis

2250	Cutaneous mucosa
2251	Keratinized stratified squamous epithelium
2252	Penile spine
2253	Lamina propria (of the mucosa)
2254	Lymphatic nodules
2255	Outer fascia of the penis
2256	Inner fascia of the penis
2257	Corpus cavernosum of the penis
2258	Tunica albuginea of the corpus cavernosum
2259	Septum of the penis
2260	Trabecula of the corpus cavernosum
2261	Cavernous spaces of the corpus cavernosum
2262	Helicine artery
2263	Cavernous vein
2264	Emissary vein
2265	Os penis [Penis bone]
2266	Corpus spongiosum of the penis or of the glans
2267	Tunica albuginea of the corpus spongiosum
2268	Trabecula of the corpus spongiosum
2269	Cavernous spaces of the corpus spongiosum

2270

Male urethra

2271	Pars pelvina urethrae (Pelvic urethral part)
2272	Mucosa [Mucous tunic] of the male urethra
2273	Urothelium [Transitional epithelium]
2274	Principal (secretory) mucous cell
2275	Lamina propria (of the mucosa)
2276	Glandular layer
2277	Spongy layer
2278	Muscularis [Muscular tunic]
2279	(Syncytial) striated muscle tissue
2280	Penile part of the urethra
2281	Mucosa [Mucous tunic] of the male urethra
2282	Urothelium [Transitional epithelium]
2283	Non-keratinized stratified squamous epithelium
2284	Lamina propria (of the mucosa)
2285	Urethral gland

2286

Prepuce [Foreskin]

2287	External lamina of the prepuce
2288	(Syncytial) striated muscle tissue
2289	Internal lamina of the prepuce
2290	Cutaneous mucosa
2291	Cornified [keratinized] squamous epithelium
2292	Sebaceous cell
2293	Smegma
2294	Lamina propria (of the mucosa)
2295	Preputial gland
2296	Lymphatic nodules
2297	Penile lamina of the prepuce

2298

Scrotum

2299	Scrotal skin
2300	Dartos fascia [Superficial fascia]
2301	Smooth muscle tissue
2302	Elastic fibre

Organa genitalia feminina

Ovarium

Epithelium superficiale
Mesotheliocytus cuboideus microvillosus
Stroma ovarii
Textus connectivus spinocellularis
Endocrinocytus interstitialis ovarii
Zona parenchymatosa
Folliculus ovaricus primordialis
Epithelium simplex squamosum folliculi (ovarici primordialis)
Epitheliocytus follicularis primordialis
Ovocytus primarius
Folliculus ovaricus primarius
Epithelium simplex cuboideum folliculi (ovarici primarii)
Epitheliocytus follicularis primarius
Ovocytus primarius
Folliculus ovaricus secundarius
Theca folliculi
Lamina basalis folliculi
Epithelium stratificatum cuboideum folliculi
Epitheliocytus follicularis secundarius
Zona pellucida
Ovocytus primarius
Folliculus ovaricus tertiaris [vesiculosus]
Theca externa
Fibroblastus thecalis
Theca interna
Endocrinocytus thecalis
Lamina basalis folliculi
Epithelium folliculi
Stratum granulosum
Epitheliocytus granularis
Antrum folliculi
Liquor folliculi
Complexus cumuli oophori
Cumulus oophorus
Epithelium folliculi
Stratum granulosum
Corona radiata
Zona pellucida
Ovocytus primarius
Folliculus ovaricus tertiaris maturus
Ovocytus secundarius (ex. ca)
Stigma folliculare
Folliculus atreticus
Corpus atreticum
Corpus haemorrhagicum
Corpus luteum
Corpus luteum cyclicum s. graviditatis
Endocrinocytus corporis lutei [Luteocytus]
Granulosoluteocytus
Thecaluteocytus
Fibroblastus thecalis
Corpus luteum regrediens
Corpus albicans
Zona vasculosa
Chorda medullaris
Tubulus medullaris
Endocrinocytus interstitialis (ovarii)
Rete ovarii

Ovogenesis et Zygosis

Ovogonium
Ovocytus primarius
Polocytus primarius
Ovocytus secundarius
Polocytus secundarius
Zygota

Female genital system

Ovary

2303	Surface epithelium
2304	Cuboidal epithelial cell with microvilli
2305	Ovarian stroma
2306	Spinocellular connective tissue
2307	Interstitial endocrine cell of the ovary
2308	Zona parenchymatosa
2309	Primordial ovarian follicle
2310	Simple squamous epithelium of the follicle
2311	Primordial follicular epithelial cell
2312	Primary oocyte
2313	Primary ovarian follicle
2314	Simple cuboidal epithelium of the follicle
2315	Primary follicular epithelial cell
2316	Primary oocyte
2317	Secondary ovarian follicle
2318	Follicular theca
2319	Follicular basal lamina
2320	Stratified cuboidal epithelium of the follicle
2321	Secondary follicular epithelial cell
2322	Zona pellucida
2323	Primary oocyte
2324	Tertiary ovarian follicle [Antral follicle]
2325	Theca externa
2326	Thecal fibroblast
2327	Theca interna
2328	Thecal endocrine cell
2329	Follicular basal lamina
2330	Follicular epithelium
2331	Granular layer
2332	Granulosa cell
2333	Follicular antrum
2334	Follicular fluid
2335	Cumulus oophorus complex
2336	Cumulus oophorus
2337	Follicular epithelium
2338	Granular layer
2339	Corona radiata
2340	Zona pellucida
2341	Primary oocyte
2342	Mature tertiary follicle
2343	Secondary oocyte
2344	Follicular stigma
2345	Atretic follicle
2346	Corpus atreticum
2347	Hemorrhagic body [Corpus rubrum]
2348	Corpus luteum
2349	Corpus luteum of the cycle or of gravidity
2350	Endocrine luteal cell
2351	Granulosa lutein cell
2352	Theca lutein cell
2353	Thecal fibroblast
2354	Regressing corpus luteum
2355	Corpus albicans
2356	Zona vasculosa
2357	Medullary cord
2358	Medullary tubule
2359	Interstitial endocrine cell of the ovary
2360	Ovarian rete [Rete ovarii]
2361	

Ovogenesis and zygosis

2362	Ovogonium
2363	Primary oocyte
2364	First polocyte [First polar body]
2365	Secondary oocyte
2366	Second polocyte [Second polar body]
2367	Zygote
2368	

Epoophoron

Ductus epoophori longitudinalis
 Ductulus transversus
 Appendix vesiculosa

Paroophoron

Ductulus paroophori

Tuba uterina [Salpinx]

Tunica mucosa
 Plica tubae uterinae
 Epithelium simplex columnare
 Epitheliocytus ciliatus
 Exocrinocytus tubarius
 Lamina propria (mucosae)
 Tunica muscularis
 Stratum circulare
 Stratum longitudinale
 Tunica serosa

Uterus

Tunica mucosa (uteri) [Endometrium]
 Partim cornua et corpus
 Epithelium simplex columnare
 Epitheliocytus ciliatus
 Epitheliocytus microvillusos
 Epithelium pseudostratificatum columnare (su, Ru)
 Lamina propria (mucosae) [Stroma endometrialis]
 Stratum internum
 Stratum externum
 Glandula uterina
 Caruncula (Ru)
 Microcaruncula (eq)
 Partim portio praevaginalis cervicis
 Epithelium simplex columnare
 Epitheliocytus superficialis
 Exocrinocytus mucosus
 Epitheliocytus ciliatus
 Lamina propria (mucosae)
 Glandula cervicis uteri
 Exocrinocytus mucosus
 Partim portio vaginalis (cervicis)
 Epithelium stratificatum squamosum
 Lamina propria (mucosae)
 Tunica muscularis (uteri) [Myometrium]
 Stratum circulare
 Stratum vasculosum
 Stratum longitudinale
 Tunica serosa [Perimetrium]
 Tela subserosa
 Mesometrium
 Tunica serosa
 Tela subserosa
 Textus muscularis nonstriatus

Vagina

Tunica mucosa
 Epithelium stratificatum squamosum
 Epithelium stratificatum squamosum cornescens
 (or, Car, su, ov, cap)
 Epithelium stratificatum squamosum noncornificatum (bo, eq)
 Exocrinocytus mucosus
 Lamina propria (mucosae)
 Tunica muscularis (vaginae)
 Stratum circulare
 Stratum longitudinale
 Tunica adventitia s. Tunica serosa

Epoophoron

Longitudinal duct (of the epoophoron)
 Transverse ductule
 Vesicular appendix

Paroophoron

Ductule of the paroophoron

Uterine tube

Mucosa [Mucous tunic; Mucous membrane]
 Tubarian fold
 Simple columnar epithelium
 Ciliated epithelial cell
 Tubal mucous cell
 Lamina propria (of the mucosa)
 Muscularis [Muscular tunic]
 Circular layer
 Longitudinal layer
 Serosa [Serosal tunic]

Uterus

Mucosa [Mucous tunic; Mucous membrane; Endometrium]
 Cornua and corpus of the uterus
 Simple columnar epithelium
 Ciliated epitheliocyte
 Microvillous epitheliocyte; Epithelial cell with microvilli
 Pseudostratified columnar epithelium
 Lamina propria (of the mucosa) [Endometrial stroma]
 Deep layer of the endometrium
 Compact layer of the endometrium
 Uterine gland
 Caruncula
 Microcaruncula
 Portio prevaginalis of the cervix
 Simple columnar epithelium
 Superficial epithelial cell
 Mucous cell
 Ciliated epithelial cell
 Lamina propria (of the mucosa)
 Uterine cervical gland
 Mucous cell
 Portio vaginalis
 Stratified squamous epithelium
 Lamina propria (of the mucosa)
 Muscularis [Muscular tunic; Myometrium]
 Circular muscle layer
 Vascular layer
 Longitudinal muscle layer
 Serosa [Serosal tunic; Perimetrium]
 Subserosa [Subserosal layer]
 Mesometrium
 Serosa [Serosal tunic]
 Subserosa [Subserosal layer]
 Smooth muscle tissue

Vagina

Mucosa [Mucous tunic; Mucous membrane]
 Stratified squamous epithelium
 Cornescent stratified squamous epithelium
 Non-keratinized stratified squamous epithelium
 Mucous cell
 Lamina propria (of the mucosa)
 Muscularis [Muscular tunic]
 Circular layer
 Longitudinal layer
 Adventitia [Adventitial tunic] or Serosa [Serosal tunic]

Vestibulum vaginae

Tunica mucosa
 Epithelium stratificatum squamosum
 Lamina propria (mucosae)
 Glandula vestibularis minor
 Glandula vestibularis major
 Lobulus glandulae
 Portio terminalis alveolaris
 Exocrinocytus mucosus
 Portio terminalis tubulosa
 Ductus interlobularis
 Sinus ductus
 Ductus glandulae
 Bulbus vestibuli

Vulva

Labium vulvae
 Labium majus vulvae (or, ca)
 Labium minus vulvae (or)
 Clitoris
 Corpus cavernosum (clitoridis)
 Tunica albuginea corporis cavernosi (clitoridis)
 Trabecula corporis cavernosi (clitoridis)
 Cavernae corporis cavernosi (clitoridis)
 Corpus spongiosum (glandis clitoridis) (ca, eq)
 Tunica albuginea corporis spongiosi
 Trabecula corporis spongiosi
 Cavernae corporis spongiosi

Urethra feminina

Tunica mucosa
 Urothelium [Epithelium transitionale]
 Stratum superficiale
 Crusta urothelialis
 Stratum intermedium
 Stratum basale
 Lamina propria (mucosae)
 Glandula urethralis
 Lacuna urethralis
 Stratum spongiosum
 Tunica muscularis
 Textus muscularis nonstriatus
 Textus muscularis striatus syncytialis

2431

Vestibule of the vagina

2432 Mucosa [Mucous tunic; Mucous membrane]
 2433 Stratified squamous epithelium
 2434 Lamina propria (of the mucosa)
 2435 Lesser vestibular gland
 2436 Greater vestibular gland
 2437 Glandular lobule
 2438 Alveolar terminal part of the gland
 2439 Mucous cell
 2440 Tubulous terminal part of the gland
 2441 Interlobular duct
 2442 Sinus of the duct
 2443 Duct of the gland
 2444 Bulbus vestibuli

Vulva

2445 Vulval labium
 2446 Labium majus
 2447 Labium minus
 2449 Clitoris
 2450 Corpus cavernosum of the clitoris
 2451 Tunica albuginea of the corpus cavernosum
 2452 Trabecula of the corpus cavernosum
 2453 Cavernous spaces of the corpus cavernosum
 2454 Corpus spongiosum of the clitoris glans
 2455 Tunica albuginea of the corpus spongiosum
 2456 Trabecula of the corpus spongiosum
 2457 Cavernous spaces of the corpus spongiosum

Female urethra

2458 Mucosa
 2459 Urothelium [Transitional epithelium]
 2460 Superficial layer
 2461 Urothelial plaque [Urothelial crust]
 2462 Intermediate layer
 2463 Basal layer
 2464 Lamina propria (of the mucosa)
 2465 Urethral gland
 2466 Urethral lacuna
 2467 Spongy layer
 2468 Muscularis [Muscular tunic]
 2469 Smooth muscle tissue
 2470 Striated muscle tissue [Urethral muscle]
 2471

Systema endocrinum

Systema endocrinum dispersum

Endocrinocytus singularis
Endocrinocytus gastrointestinalis
Endocrinocytus pancreaticus

Paraganglia

Paraganglion sympathicum
Cellula paraganglionica principalis
Cellula paraganglionica accessoria
Epitheliocytus sustentans
Gliocytus paraganglionicus

Glomus

Glomus caroticum
Glomus aorticum
Glomus pulmonale
Glomus paraaorticum abdominale

Glandulae endocrinae

Glandula thyroidea

Capsula fibrosa glandulae thyroideae
Septum (textus connectivi) glandulae thyroideae
Lobus glandulae thyroideae
Lobulus glandulae thyroideae
Folliculus glandulae thyroideae
Endocrinocytus follicularis [Thyrocytus follicularis]
Endocrinocytus parafollicularis [Thyrocytus parafollicularis]
Colloidum
Bulla colloidea
Rete capillare perifolliculare
Rete lymphocapillare perifolliculare

Glandula thyroidea accessoria

Glandula parathyroidea

Parathyrocytus endocrinus
Parathyrocytus principalis lucidus
Parathyrocytus principalis densus
Parathyrocytus oxyphilus [acidophilus]

Glandula pituitaria [Hypophysis]

Adenohypophysis

Pars tuberalis
Endocrinocytus chromophobus
Endocrinocytus basophilus
Pars intermedia
Endocrinocytus chromophobus
Endocrinocytus basophilus
Endocrinocytus melanotropicus
Cavum hypophysis (Car, su, Ru)
Pars distalis adenohypophysis
Racemus endocrinocytorum
Endocrinocytus chromophobus
Endocrinocytus chromophilus
Endocrinocytus acidophilus
Endocrinocytus somatotropicus
Endocrinocytus mammatropicus [prolactinicus]
Endocrinocytus basophilus
Endocrinocytus thyrotropicus
Endocrinocytus gonadotropicus
Endocrinocytus corticotropicus
Trabecula adenohypophysis

Endocrine system

Dispersed endocrine system

Dispersed endocrine cells
Gastrointestinal endocrine cell
Pancreatic endocrine cell

Paraganglia

Sympathetic paraganglion
Main paraganglionic cell
Accessory paraganglionic cell
Sustentacular cell
Paraganglionic satellite cell

Glomus

Carotid glomus
Aortic glomus
Pulmonary glomus
Paraaortic glomus

Endocrine glands

Thyroid gland

Fibrous capsule
(Connective tissue) Septum of the thyroid gland
Lobe of the thyroid gland
Lobule of the thyroid gland
Follicle of the thyroid gland
Follicular thyrocyte
Parafollicular thyrocyte [Parafollicular cell; C cell]
Colloid
Colloid bleb
Perifollicular capillary network
Perifollicular lymphocapillary network

Accessory thyroid gland

Parathyroid gland

Parathyroid cell
Pale principal cell
Dense principal cell
Parathyroid oxyphil cell

Pituitary gland [Hypophysis]

Adenohypophysis

Pars tuberalis
Chromophobic cell
Basophil cell
Intermediate part
Chromophobic cell
Basophilic cell
Melanotropic cell
Cavity of the hypophysis
Distal part
Endocrine cell cluster
Chromophobic cell
Chromophilic cell
Acidophilic cell
Somatotropic cell
Prolactin cell
Basophilic cell
Thyrotropic cell
Gonadotropic cell
Corticotropic cell
Adenohypophysial trabecula

Neurohypophysis

Tractus hypothalamohypophysialis

Infundibulum

Neurofibra neurosecretoria

Vesicula neurosecretoria

Pituitocytus

Pars distalis neurohypophysis

Dilatatio terminalis axonis

Substantia neurosecretoria

Corpusculum neurosecretorium

Pituitocytus

Substantia neurosecretoria

Corpusculum neurosecretorium accumulatum

Vas capillare sinusoideum adenohypophyseale

Vas portale hypophyseale

Vas capillare neurohypophyseale

Synapsis axovascularis

Glandula pinealis

Endocrinocytus pinealis [Pinealocytus]

Endocrinocytus lucidus

Endocrinocytus densus

Neurofibra perivascularis

Gliocytus centralis

Acervulus cerebri

Insulae pancreaticae

Endocrinocytus pancreaticus

Endocrinocytus A

Endocrinocytus B

Endocrinocytus D

Endocrinocytus PP

Glandula adrenalis et Glandula adrenalis accessoria

Capsula

Lamina fibrosa

Lamina cellulosa

Plexus vasculosus subcapsularis

Cortex glandulae adrenalis s. Cortex glandulae adrenalis accessoriae

Endocrinocytus corticalis [Corticosterocytus]

Blastema subcapsulare

Zona arcuata (Car, su, eq) s. Zona glomerulosa (or, Ru)

Zona fasciculata

Endocrinocytus corticalis spongiosus [Corticosterocytus]

Pars externa

Pars interna

Zona reticularis

Endocrinocytus corticalis spongiosus [Corticosterocytus]

Granulum lipofuscini

Medulla glandulae adrenalis s. Medulla glandulae adrenalis accessoria

Endocrinocytus medullaris

Endocrinocytus lucidus

Endocrinocytus densus

Neuron multipolare autonomicum

Plexus venosus medullae

Vena centralis

Thymus**Neurohypophysis**

Hypothalamohypophysial tract

Infundibulum

Axon

Neurosecretory vesicle

Pituicyte

Distal part of the neurohypophysis

Terminal axonal dilatation

Neurosecretory substance

Neurosecretory body

Pituicyte

Neurosecretory substance

Neurosecretory body

Adenohypophysial sinusoid capillary (vessel)

Hypophysial portal vessel

Neurohypophysial capillary (vessel)

Neurohemal synapse

Pineal gland [Pineal body]

Pinealocyte

Pale endocrinocyte

Dense endocrinocyte

Perivascular nerve fibre

Central gliocyte

Acervulus [Brain sand]

Pancreatic islets

Pancreatic cell

A cell [Glucagon cell]

B cell [Insulin cell]

D cell [Somatostatin cell]

PP cell [Pancreatic polypeptide cell]

Adrenal gland and Accessory adrenal gland

Capsule

Fibrous lamina

Cellular lamina

Subcapsular vascular plexus

Cortex

Cortical adrenocyte

Subcapsular blastema

Zona glomerulosa or Zona arcuata

Zona fasciculata

Spongy cortical endocrinocyte

External region

Internal region

Zona reticularis

Spongy cortical endocrinocyte

Lipofuscin granule

Medulla

Medullary chromaffin cell

Pale chromaffin cell

Dense chromaffin cell

Multipolar ganglion cell

Medullary venous plexus

Central vein

Thymus

Systema cardiovasculare et lymphaticum [Angiologia]

Pericardium

Pleura pericardiaca [Tela serosa pericardii]
 Mesothelium
 Lamina propria (pleurae)
 Pericardium fibrosum
 Pericardium serosum
 Lamina parietalis pericardii serosi
 Mesothelium
 Lamina propria (serosae)
 Lamina visceralis pericardii serosi [Epicardium]
 Mesothelium
 Lamina propria (serosae)

Cor

Epicardium [Lamina visceralis pericardii serosi]
 Mesothelium
 Lamina propria (epicardii)
 Myocardium
 Systema stimulans et conducens cardiacum
 Complexus stimulans cordis
 Cardiomyocytus stimulans
 Nodus sinuatrialis
 Nodus atrioventricularis
 Systema conducens cardiacum
 Cardiomyocytus conducens
 Cardiomyocytus conducens transitionalis
 Fasciculus atrioventricularis
 Truncus fasciculi atrioventricularis
 Crus fasciculi atrioventricularis dextrum
 Crus fasciculi atrioventricularis sinistrum
 Reticulum conducens subendocardiacum
 Endocardium
 Endothelium (endocardiacum)
 Stratum subendotheliale
 Stratum myoelasticum
 Tela subendocardialis
 Trigonum fibrosum dextrum s. sinistrum
 Anulus fibrosus
 Septum interventriculare
 Pars membranacea
 Pars muscularis
 Cartilago cordis (Car, su, eq)
 Os cordis (Ru, eq)

Cardiovascular and lymphatic system

Pericardium

2582 Pericardial pleura
 2583 Mesothelium
 2584 Lamina propria (of the pleura)
 2585 Fibrous pericardium
 2586 Serosal pericardium
 2587 Parietal layer of serosal pericardium
 2588 Mesothelium
 2589 Lamina propria (of the serosal pericardium)
 2590 Visceral layer of serosal pericardium (Epicard)
 2591 Mesothelium
 2592 Lamina propria (of the serosal pericardium)
 2593

Heart

2594 Epicardium
 2595 Mesothelium
 2596 Lamina propria (epicardii)
 2597 Myocardium
 2598 Stimulating and conducting system of the heart
 2599 Stimulating system of the heart
 2600 Stimulating cardiomyocyte [Cardiac pacemaker cell]
 2601 Sinu-atrial node
 2602 Atrioventricular node
 2603 Conducting system of the heart
 2604 Conducting cardiomyocyte
 2605 Transitional cardiomyocyte
 2606 Atrioventricular bundle
 2607 Atrioventricular trunk
 2608 Right bundle
 2609 Left bundle
 2610 Subendocardial conducting reticulum
 2611 Endocardium
 2612 (Endocardial) endothelium
 2613 Subendothelial layer
 2614 Myoelastic layer
 2615 Subendocardial layer
 2616 Left or right fibrous trigone
 2617 Fibrous ring
 2618 Interventricular septum
 2619 Membranous part
 2620 Muscular part
 2621 Cardiac cartilage
 2622 Cardiac bone
 2623

Vasa sanguinea

Endothelium
Endotheliocytus nonfenestratus
Endotheliocytus fenestratus
Lamina basalis
Lamina rara
Lamina densa
Lamina fibroreticularis
Pericytus [Periangiocyclus]
Vas capillare [Vas haemocapillare]
Endothelium (vasis capillaris)
Endothelium nonfenestratum
Endothelium fenestratum
Endothelium perforatum
Endothelium disjunctum
Vas capillare sinusoideum [Vas sinusoideum]
Endotheliocytus
Endotheliocytus nonfenestratus
Endotheliocytus fenestratus
Apertura intercellularis
Lamina basalis noncontinua
Ansa capillaris
Lacuna cavernosa
Rete capillare
Gemma endothelialis

Arteriae**Arteriola**

Tunica interna [intima]
Endothelium (vasculare)
Stratum subendotheliale
Rete elasticum
Tunica media
Myocytus levis
Tunica externa [adventitia]
Arteriola praecapillaris [Metarteriola]
Sphincter praecapillaris
Rete arteriolarum

Arteria

Tunica interna [intima]
Endothelium (vasculare)
Stratum subendotheliale
Lamina elastica interna
Tunica media
Myocytus levis
Vallum musculare longitudinale
Lamina elastica externa
Tunica externa [adventitia]

Arteria elastotypica
Arteria myotypica
Arteria mixtotypica
Arteria convoluta

Rete arteriosum
Sinus caroticus

2624

Blood vessels

2625	Endothelium
2626	Non-fenestrated endothelial cell
2627	Fenestrated endothelial cell
2628	Basal lamina
2629	Clear layer
2630	Dense layer
2631	Fibroreticular lamina
2632	Pericyte
2633	Capillary vessel [Capillary]
2634	Capillary endothelium
2635	Non-fenestrated endothelium
2636	Fenestrated endothelium
2637	Perforated endothelium
2638	Discontinuous endothelium
2639	Sinusoid capillary
2640	Endothelial cell
2641	Non-fenestrated endothelial cell
2642	Fenestrated endothelial cell
2643	Intercellular space
2644	Discontinuous basal lamina

2645	Capillary arch
2646	Cavernous lacuna
2647	Capillary network
2648	Endothelial bud

Arterial vessels**Arteriole**

2650	Intima
2651	Endothelium
2652	Subendothelial layer
2653	Elastic network
2654	Media
2655	Smooth muscle cell
2656	Adventitia [Adventitial tunic]
2657	Precapillary arteriole [Metarteriole]
2658	Precapillary sphincter
2659	Arteriolar network

Artery

2660	Intima
2661	Endothelium
2662	Subendothelial layer
2663	Internal elastic lamina
2664	Media
2665	Smooth muscle cell
2666	Longitudinal smooth muscle ridge
2667	External elastic lamina
2668	Adventitia [Adventitial tunic]
2669	
2670	

2671	Elastic artery
2672	Muscular artery
2673	Hybrid artery type
2674	Coiled artery

2675	Arterial network
2676	Carotid sinus

Venae	2677	Venous vessels
Venula	2678	Venule
Tunica interna [intima]	2679	Intima
Endothelium (vasculare)	2680	Endothelium
Stratum subendotheliale	2681	Subendothelial layer
Tunica media	2682	Media
Tunica externa [adventitia]	2683	Adventitia [Adventitial tunic]
Venula nonmuscularis	2684	Non-muscular venule
Venula postcapillaris	2685	Postcapillary venule
Venula colligens	2686	Collecting venule
Venula muscularis	2687	Muscular venule
Rete venosum	2688	Venous network
Vena	2689	Vein
Tunica interna [intima]	2690	Intima
Endothelium (vasculare)	2691	Endothelium
Stratum subendotheliale	2692	Subendothelial layer
Rete elasticum	2693	Elastic reticulum
Valva venosa	2694	Venous valve
Valvula (venosa)	2695	Valvule
Sinus valvulae	2696	Sinus of the valvule
Stratum subendotheliale	2697	Subendothelial layer
Tunica media	2698	Media
Tunica externa [adventitia]	2699	Adventitia [Adventitial tunic]
Vena myotypica	2700	Muscular vein type
Vena fibrotypica	2701	Fibrous vein type
Rete venosum	2702	Venous network
Sinus venosus	2703	Venous sinus
Vena cavernosa	2704	Cavernous vein
Plexus venosus	2705	Venous plexus
Anastomosis arteriovenosa [arteriovenularis]	2706	Arteriovenular anastomosis
Anastomosis arteriovenosa simplex	2707	Simple arteriovenular anastomosis
Anastomosis arteriovenosa glomeriformis	2708	Glomerular arteriovenular anastomosis
Segmentum arteriosum	2709	Arterial segment
Pulvinar tunicae internae [intimae]	2710	Cushion of the intima
Myocytus epithelioideus	2711	Epitheloid muscle cell
Segmentum venosum	2712	Venous segment
Glomus	2713	Glomus
Vasa lymphatica	2714	Lymphatic vessels
Vas lymphocapillare	2715	Lymphatic capillary
Endothelium	2716	Endothelium
Stratum subendotheliale	2717	Subendothelial layer
Filamentum firmans	2718	Lymphatic anchoring filament
Rete lymphocapillare	2719	Lymphatic network
Vas lymphaticum	2720	Lymphatic vessel
Tunica interna [intima]	2721	Intima
Endothelium	2722	Endothelium
Stratum subendotheliale	2723	Subendothelial layer
Valva lymphatica	2724	Lymphatic valve
Valvula (lymphatica)	2725	Valvule
Sinus valvulae	2726	(Valvular) sinus
Tunica media	2727	Media
Tunica externa [adventitia]	2728	Adventitia [Adventitial tunic]
Vas lymphaticum myotypicum	2729	Muscular lymphatic vessel
Vas lymphaticum fibrotypicum	2730	Fibrous lymphatic vessel
Plexus lymphaticus	2731	Lymphatic plexus
Vasa et nervi vasorum	2732	Vessels and nerves of the vessels
Vas vasis	2733	Vas vasis
Vas lymphaticum vasis	2734	Lymphatic vessel of the vessel
Vas lymphocapillare vasis	2735	Lymphatic capillary of the vessel
Nervus vasis	2736	Nerves of the vessels
Plexus nervosus intramuscularis	2737	Intramuscular nerve plexus
Plexus nervosus perivascularis	2738	Perivascular nerve plexus
Plexus nervosus periarterialis	2739	Periarterial nerve plexus
Plexus nervosus perivenosus	2740	Perivenous nerve plexus

Organa haemopoietica et lymphopoietica

Medulla ossium
Medulla ossium rubra
Stroma medullae
Textus haemopoeticus
Textus reticularis
Vas capillare sinusoidaleum
Medulla ossium flava
Medulla ossium gelatinosa
Medulla ossium fibrosa
Nodus lymphaticus [Lymphonodus]
Capsula
Trabecula
Hilus
Vas lymphaticum afferens
Sinus lymphaticus
Sinus subcapsularis
Sinus intermedius
Sinus internodularis
Sinus medullaris
Vas lymphaticum efferens
Cortex
Pars superficialis
Pars nodularis
Nodus lymphaticus [Lymphonodulus]
Nodus primarius
Nodus secundarius
Centrum germinale
Corona
Pars diffusa
Pars profunda [Paracortex]
Venula altoendothelialis
Medulla
Chorda medullaris
Textus reticularis
Lymphocytus
Nodus lymphaticus solitarius
Noduli lymphatici aggregati
Nodus lymphaticus inversus (su)
Nodus lymphaticus haemalis

Lien [Splen]

Tunica serosa
Tunica fibromuscularis [Capsula]
Textus connectivus
Myocytus levis
Trabecula lienis
Pulpa lienis
Pulpa rubra
Chorda lienis
Pulpa alba
Vagina periarterialis lymphatica
Lymphonodulus lienis
Arteria trabecularis
Arteria pulpa albae [Arteria centralis]
Arteria noduli lymphatici
Arteria pulpa rubrae
Arteriola penicillaris
Vagina pericapillaris macrophagiosa
Vas capillare terminale
Sinus venularis (ca)
Endotheliocytus fusiformis
Fibra reticularis anularis
Vas capillare sinusoidaleum (fe)
Vena pulpa rubrae
Vena trabecularis

2741

Hematopoietic and lymphopoietic organs

Bone marrow
Red bone marrow
Medullary stroma
Hematopoietic tissue
Reticular (connective) tissue
Sinusoid
Fatty bone marrow (yellow bone marrow)
Gelatinous bone marrow
Fibrous bone marrow
Lymph node
Capsule
Trabecula
Hilus [Hilum]
Afferent lymphatic vessel
Lymphatic sinus
Subcapsular sinus
Internodular sinus
Cortical perinodular sinus
Medullary sinus
Efferent lymphatic vessel
Cortex
Outer cortex
Nodular cortex
Lymphatic nodule
Primary nodule
Secondary nodule
Germinal centre
Corona
Diffuse cortex
Paracortical region
High endothelial venule
Medulla
Medullary cord
Reticular tissue
Lymphocyte
Solitary lymphatic nodule
Aggregated lymphatic nodules
Inverted lymph node
Hemal node
Spleen
Serosa [Serosal tunic]
Capsule
Connective tissue
Smooth muscle cell
Splenic trabecula
Splenic pulp
Red pulp
Splenic cord
White pulp
Periarteriolar lymphatic sheath (PALS)
Splenic lymphatic nodule
Trabecular artery
White pulp artery [Central artery]
Nodular artery
Red pulp artery
Penicillar arteriole
Periarteriolar macrophage sheath
Terminal capillary vessel
Venular sinus
Fusiform endothelial cell (stave cell)
Annular reticular fibre
Sinusoid
Red pulp vein
Trabecular vein

Thymus	2806	Thymus
Capsula	2807	Capsule
Septum corticale	2808	Cortical septum
Lobus thymi	2809	Thymic lobe
Lobulus thymi	2810	Thymic lobule
Cortex	2811	Cortex
Cytoreticulum corticale	2812	Cortical cytoreticulum of the thymus
Epitheliocytyus reticularis	2813	Epithelial reticular cell
Prothymocytyus	2814	Prothymocyte
Thymocytyus corticalis	2815	Cortical thymocyte
Macrophagocytyus	2816	Macrophagocyte
Clastrum haematothymicum	2817	Blood-thymus barrier
Epitheliocytyus reticularis perivascularis	2818	Perivascular epithelial reticular cell
Medulla	2819	Medulla
Cytoreticulum medullare	2820	Medullary cytoreticulum
Epitheliocytyus reticularis	2821	Epithelial reticular cell
Cellula dendritica thymi	2822	Thymic dendritic cell
Corpusculum thymicum	2823	Thymic corpuscle
Thymocytyus medullaris	2824	Medullary thymocyte
Textus lymphaticus adjunctum mucosae	2825	Mucosa-associated lymphatic tissue
Tonsilla	2826	Tonsil
Epithelium adjunctum tonsillae	2827	Tonsil-associated epithelium
Folliculus tonsillaris	2828	Tonsillar follicle
Fossula tonsillaris	2829	Tonsillar pit [Tonsillar fossula]
Crypta tonsillaris (su, bo, eq)	2830	Tonsillar crypt
Nodulus lymphaticus	2831	Lymphatic nodule
Capsula tonsillaris	2832	Tonsillar capsule
Glandula tonsillaris	2833	Tonsillar gland

Systema nervosum

Systema nervosum centrale

Termini generales

Substantia alba
 Neurofibra myelinata centralis
 Neurofibra nonmyelinata centralis
 Claustrum hematoencephalicum
 Claustrum hemato liquorosum
 Astrocytus
 Astrocytus fibrosus
 Oligodendrocytus
 Microgliocytus
 Substantia grisea
 Neuron [Neurocytus]
 Neuron motorium [Motoneuron]
 Neuron motorium somaticum [Motoneuron α]
 Neuron motorium neuromusculare fusi [Motoneuron γ]
 Neuron motorium autonomicum
 Neuron internuntiale [Interneuron]
 Neuron internuntiale commissurale
 Neuron internuntiale noncommissurale
 Neuron internuntiale funiculare spinale
 Neurofibra nonmyelinata centralis
 Astrocytus
 Astrocytus protoplasmaticus
 Astrocytus fibrosus
 Membrana limitans glialis superficialis
 Membrana limitans glialis perivascularis
 Membrana limitans glialis periventricularis
 Oligodendrocytus
 Microgliocytus
 Systema ventriculi
 Ependymocytus

Nervous system

Central nervous system

General terms

2834
 2835 White matter [White substance]
 2836 Central myelinated nerve fibre
 2837 Central non-myelinated nerve fibre
 2838 Blood-brain barrier
 2839 Blood-cerebrospinal fluid barrier
 2840 Astrocyte
 2841 Fibrous astrocyte
 2842 Oligodendrocyte
 2843 Microglial cell
 2844 Grey matter [Grey substance]
 2845 Neuron
 2846 Motor neuron
 2847 Alpha motor neuron
 2848 Gamma motor neuron
 2849 Autonomic motor neuron
 2850 Internuncial neuron [Interneuron]
 2851 Commissural neuron
 2852 Non-commissural neuron
 2853 Spinal tract neuron
 2854 Central non-myelinated nerve fibre
 2855 Astrocyte
 2856 Protoplasmic astrocyte
 2857 Fibrous astrocyte
 2858 Superficial glial limiting membrane
 2859 Perivascular glial limiting membrane
 2860 Periventricular glial limiting membrane
 2861 Oligodendrocyte
 2862 Microglial cell
 2863
 2864 Ventricular system
 2865 Ependymocyte

Meninges	2866	Meninges
<i>Pachymeninx [Dura mater]</i>	2867	<i>Pachymeninx [Dura mater]</i>
Dura mater encephali	2868	Encephalic dura mater
Pars periosteal durae matris encephali	2869	Periosteal cranial dura mater [Endocranium]
Pars meningea durae matris encephali	2870	Meningeal cranial dura mater
Dura mater spinalis	2871	Spinal dura mater
Spatium epidurale [Cavum epidurale]	2872	Epidural space
Lamina neurothelialis durae matris	2873	Dural border cell layer
<i>Leptomeninx</i>	2874	<i>Leptomeninx</i>
Arachnoidea	2875	Arachnoidea
Arachnoidea encephali	2876	Cranial arachnoid
Arachnoidea spinalis	2877	Spinal arachnoid
Lamina neurothelialis claustris arachnoidei	2878	Arachnoid barrier cell layer
Cavum subarachnoideale [Cavum leptomeningeum]	2879	Subarachnoid cave [Leptomeningeal space]
Trabecula arachnoidealis	2880	Arachnoid trabecula
Cellula trabecularis	2881	Trabecular cell
Villus arachnoidealis	2882	Arachnoid villus
Capsula villi	2883	Capsule
Cupula apicalis	2884	Apical cap
Collum villi	2885	Neck of arachnoid villus
Granulatio arachnoidealis	2886	Arachnoid granulation
Macula cellularis	2887	Cellular macule
Colliculus cellularis	2888	Cellular colliculus
Spatium perivascular	2889	Perivascular space
Pia mater	2890	Pia mater
Pia mater encephali	2891	Cranial pia mater
Pia mater spinalis	2892	Spinal pia mater
Lamina externa	2893	Lamina externa
Ligamentum denticulatum	2894	Denticulate ligament
Lamina interna	2895	Lamina interna
Spatium subpiale	2896	Subpial space
Plexus choroideus	2897	Choroid plexus
Tela choroidea	2898	Choroid layer
Epithelium plexus choroidei	2899	Choroid plexus epithelium
Epitheliocytus plexus choroidei	2900	Epitheliocyte of choroid plexus
Glomus choroideum	2901	Choroid glomus
Liquor cerebrospinalis	2902	Liquor cerebrospinalis [Cerebrospinal fluid]
Medulla spinalis	2903	Spinal cord
Substantia alba	2904	White matter [White substance]
Neurofibra myelinata centralis	2905	Central myelinated nerve fibre
Neurofibra nonmyelinata centralis	2906	Central non-myelinated nerve fibre
Clastrum hematoencephalicum	2907	Blood-brain barrier
Clastrum hemoliquorosum	2908	Blood-cerebrospinal fluid barrier
Astrocytus	2909	Astrocyte
Astrocytus fibrosus	2910	Fibrous astrocyte
Ependymocytus columnaris	2911	Columnar ependymal cell
Septum medianum dorsale	2912	Dorsal median septum
Neurofibra myelinata	2913	Myelinated nerve fibre
Oligodendrocytus	2914	Oligodendrocyte
Substantia grisea	2915	Grey matter [Grey substance]
Neuron [Neurocytus]	2916	Neuron
Neuron motorium [Motoneuron]	2917	Motor neuron
Neuron motorium somaticum [Motoneuron α]	2918	Alpha motor neuron
Neuron motorium neuromusculare fusi [Motoneuron γ]	2919	Gamma motor neuron
Neuron motorium autonomicum	2920	Autonomic motor neuron
Neuron internuntiale [Interneuron]	2921	Internuncial neuron [Interneuron]
Neuron commissurale	2922	Commissural neuron
Neuron noncommissurale	2923	Non-commissural neuron
Neuron funiculare spinale	2924	Spinal tract neuron
Neurofibra nonmyelinata centralis	2925	Central non-myelinated nerve fibre
Astrocytus protoplasmaticus	2926	Protoplasmic astrocyte
Astrocytus fibrosus	2927	Fibrous astrocyte

Encephalon	2928	Brain
Myelencephalon [Medulla oblongata]		Myelencephalon [Medulla oblongata]
Metencephalon		Metencephalon [Hindbrain]
Cerebellum		Cerebellum
Cortex cerebelli		Cerebellar cortex
Stratum moleculare		Molecular layer
Neuron stellatum		Stellate cell
Neuron corbiferum		Basket cell
Neurofibra parallela		Parallel nerve fibre
Neurofibra ascendens		Climbing nerve fibre
Stratum neuronorum piriformium		Piriform cell layer
Corbis neurofibrarum		Basket of nerve fibres
Neuron piriforme		Piriform cell
Astrocytus radians cerebelli		Radial astrocyte of the cerebellum
Processus radians astrocyti epithelialis cerebelli		Radial fibre
Stratum granulosum		Granular layer
Neuron stellatum magnum		Large stellate neuron
Neuron stellatum parvum		Small stellate neuron
Neuron granuliforme		Granule cell
Glomerulum cerebelli		Glomerulum of cerebellum
Neurofibra muscoidea		Mossy fibre
Dendritum neuronis granuliformis		Granule cell dendrite
Axonum neuronis stellati		Stellate cell axon
Substantia alba cerebelli		White substance of cerebellum
Lamina alba		White lamina
Neurofibra ascendens		Ascending nerve fibre [Cerebellar cortical afferent]
Neurofibra descendens		Descending nerve fibre [Cerebellar cortical efferent]
Nuclei cerebellares		Cerebellar nuclei
Pons		Pons
Mesencephalon		Mesencephalon [Midbrain]
Tectum mesencephali		Tectum of midbrain
Colliculus rostralis		Rostral colliculus
Stratum zonale		Stratum zonale
Neurofibra myelinata		Myelinated nerve fibre
Neurofibra nonmyelinata		Non-myelinated nerve fibre
Stratum griseum superficiale		Stratum griseum
Neuron stellatum		Stellate neuron
Stratum opticum		Optic layer
Neuron stellatum		Stellate neuron
Neurofibra myelinata		Myelinated nerve fibre
Strata medullaria colliculi rostralis		Medullary layers of colliculus rostralis
Stratum griseum intermedium		Intermediate grey layer
Stratum medullare intermedium		Intermediate medullary layer
Stratum griseum profundum		Deep grey layer
Stratum medullare profundum		Deep medullary layer
Colliculus caudalis		Caudal colliculus
Nucleus colliculi caudalis		Caudal colliculus nucleus
Pars centralis		Central nucleus
Pars pericentralis		Pericentral nucleus
Pars lateralis		Lateral nucleus
Strata medullaria		Medullary layers
Tegmentum mesencephali		Mesencephalic tegmentum
Ependymocytus ciliatus		Ciliated ependymocyte
Diencephalon		Diencephalon
Thalamencephalon		Thalamencephalon
Subthalamus		Subthalamus
Hypothalamus		Hypothalamus

Telencephalon [Cerebrum]

Pallium

Allocortex

Neuron allocorticis
 Neuron pyramidale
 Neuron giganteum
 Neuron granulare
 Neuron stellatum
 Neuron multiforme
 Neuron plumosum
 Neuron corbiforme
 Neuron fusiforme
 Neuron mitrale

Bulbus olfactorius

Neuron mitrale
 Neuron plumosum
 Neuron amacrinum granulare
 Neuron periglomerulare
 Neuron brevixonale
 Stratum neurofibrosum externum
 Stratum glomerulosum
 Glomerulum olfactorium
 Stratum plexiforme externum
 Stratum mitrale
 Stratum plexiforme internum
 Stratum granulare

Paleocortex

Lobus piriformis
 Stratum moleculare
 Stratum pyramidale
 Stratum multiforme [Stratum oriens]

Archicortex

Pes hippocampi [Cornu ammonis]
 Stratum moleculare [Lamina molecularis]
 Substratum lacunosum
 Substratum radiatum
 Stratum pyramidale [Lamina pyramidalis]
 Stratum multiforme [Lamina multiformis]
 Alveus (hippocampi)
 Gyrus dentatus [Fascia dentata]
 Stratum moleculare
 Stratum granulare
 Stratum multiforme [Hilus fasciae dentatae]
 Subiculum
 Stratum moleculare
 Stratum pyramidale
 Stratum multiforme
 Tractus perforans

Mesocortex

Periarchicortex
 Peripaleocortex

Telencephalon [Cerebrum]

Pallium

Allocortex

Neuron of allocortex
 Pyramidal cell
 Giant cell
 Granular cell
 Stellate cell
 Polymorphous nerve cell
 Tufted cell
 Basket cell
 Spindle cell
 Mitral cell

Olfactory bulb

Mitral cell
 Tufted cell
 Amacrine granular cell
 Periglomerular cell
 Short axon cell
 Olfactory nerve layer
 Glomerular layer
 Olfactory glomerulus
 External plexiform layer
 Mitral cell layer
 Internal plexiform layer
 Granular cell layer

Paleocortex

Piriform lobe
 Molecular layer
 Pyramidal layer
 Multiform layer

Archicortex

Cornu ammonis
 Molecular layer
 Lacunar sublayer
 Radiate sublayer
 Pyramidal layer
 Multiform layer
 Alveus (of the hippocampus)
 Dentate gyrus
 Molecular layer
 Granular layer
 Multiform layer
 Subiculum
 Molecular layer
 Pyramidal layer
 Multiform layer
 Perforating tract

Mesocortex

Periarchicortex
 Peripaleocortex

Isocortex	3036	Isocortex	
Neocortex	3037	Neocortex	
Cortex cerebri (Isocortex)	3038	Cerebral cortex [Isocortex]	
Neuroglia corticis cerebri	3039	Cerebral cortical neuroglia	
Strata isocortices	3040	Layers of isocortex	
Stratum moleculare [Lamina I]	3041	Molecular layer [Layer I]	
Stratum granulare externum [Lamina II]	3042	External granular layer [Layer II]	
Stratum pyramidale externum [Lamina III]	3043	External pyramidal layer [Layer III]	
Stratum granulare internum [Lamina IV]	3044	Internal granular layer [Layer IV]	
Stratum pyramidale internum [Lamina V]	3045	Internal pyramidal layer [Layer V]	
Stratum multiforme [Lamina VI]	3046	Multiform layer [Layer VI]	
Neuron projectionis isocortices	3047	Projection neuron of isocortex	
Neuron pyramidale parvum	3048	Small pyramidal neuron	
Neuron pyramidale medium	3049	Medium pyramidal neuron	
Neuron pyramidale giganteum	3050	Large pyramidal neuron	
Neuron pyramidale invertum	3051	Giant pyramidal neuron	
Neuron stellatum spinosum	3052	Inverted pyramidal neuron	
Neuron stellatum nonspinosum	3053	Spiny stellate neuron	
Neuron stellatum parvum	3054	Aspiny stellate neuron	
Neuron fusiforme	3055	Small stellate neuron	
Neuron ovoideum	3056	Fusiform neuron	
Neuron associationis isocortices	3057	Ovoid neuron	
Neuron bipolare isocortices	3058	Association neuron of isocortex	
Neuron horizontale	3059	Bipolar cell	
Neuron corbiforme	3060	Horizontal neuron	
Neuron candelarium	3061	Basket cell	
Neuron racemiforme bifasciculare	3062	Chandelier neuron	
Columna corticalis	3063	Double dentritic bouquet neuron	
Striae fibrarum myelinatarum in isocortice	3064	Cortical column	
Lamina molecularis [tangentialis]	3065	Striae of myelinated fibres in isocortex	
Lamina dysfibrosa	3066	Tangential layer	
Lamina supradiata	3067	Dysfibrous layer	
Stria externa	3068	Supradiatal layer	
Lamina infrastrata superficialis	3069	Stria of internal granular layer	
Stria interna	3070	Superficial infrastratal layer	
Lamina infrastrata profunda	3071	Stria of internal pyramidal layer	
Stria radialis [verticalis]	3072	Deep infrastratal layer	
Centrum semiovale	3073	Radial [vertical] stria	
	3074	Semioval centrum	
Subpallium	3075	Subpallium	
Systema nervosum periphericum	3076	Peripheral nervous system	
Nomina generalia	3077		
	3078	General terms	
Ganglion spinale	3079	Spinal ganglion	
Capsula	3080	Capsule	
Neuron pseudounipolare	3081	Pseudounipolar neuron	
Gliocyty ganglionaris	3082	Satellite glial cell	
Nervus	3083	Nerve	
Endoneurium	3084	Endoneurium	
Perineurium	3085	Perineurium	
Pars fibrosa	3086	Fibrous part	
Pars epithelioidea	3087	Epithelioid part	
Epineurium	3088	Epineurium	
Epineurium superficiale	3089	Superficial epineurium	
Epineurium profundum	3090	Deep epineurium	
Neurofibra peripherica	3091	Peripheral nerve fibre	
Neurofibra myelinata peripherica	3092	Peripheral myelinated nerve fibre	
Neurofibra nonmyelinata peripherica	3093	Peripheral non-myelinated nerve fibre	
Neurofibra afferens	3094	Afferent nerve fibre	
Neurofibra efferens	3095	Efferent nerve fibre	
Neurofibra autonómica	3096	Autonomic nerve fibre	
Neurofibra preganglionica	3097	Preganglionic nerve fibre	
Neurofibra postganglionica	3098	Postganglionic nerve fibre	
Neurolemmocyty	3099	Neurolemmocyte	
Plexus nervosus autonomicus	3100	Autonomic nervous plexus	

Pars visceralis	3101 Visceral nervous system
Ganglion autonomicum [viscerale]	3102 Autonomic ganglion [Visceral ganglion]
Capsula	3103 Capsule
Neuron multipolare	3104 Multipolar neuron
Glomerulus dendriticus	3105 Dendritic glomerulum
Synapsis axodendritica	3106 Axodendritic synapse
Synapsis axosomatica	3107 Axosomatic synapse
Neuron autonomicum periphericum	3108 Peripheral autonomic neuron
Gliocyty ganglionaris	3109 Satellite glial cell
Ganglion sensorium	3110 Sensory ganglion
Neuron sensorium	3111 Sensory neuron
Neuron bipolare periphericum	3112 Peripheral bipolar neuron
Neuron pseudounipolare periphericum	3113 Peripheral pseudounipolar neuron
Neuron pseudounipolare magnum	3114 Large pseudounipolar neuron
Neuron pseudounipolare parvum	3115 Small pseudounipolar neuron
Neuron parvum valde fluorescens	3116 Small intensely fluorescent cell [SIF cell]
Neuron multipolare	3117 Multipolar neuron
Glomerulus dendriticus	3118 Dendritic glomerulum
Synapsis axodendritica	3119 Axodendritic synapse
Synapsis axosomatica	3120 Axosomatic synapse
Neuron entericum	3121 Enteric neuron
Microneuron entericum	3122 Enteric microneuron
Neuron entericum nec adrenergicum neque cholinergicum [Neuron entericum]	3123 Non-adrenergic non-cholinergic enteric neuron [NANC neuron]
Neuroglia enterica	3124 Enteric neuroglia
Synapsis neuromuscularis (myocyti levis) [Junctio neuromuscularis; Terminatio neuromuscularis]	3125 Smooth muscle neuromuscular synapse
Synapsis neuromuscularis fusi [Junctio neuromuscularis fusi]	3126 Neuromuscular junction of muscle spindle
Plica membranae postsynpticae	3127 Postsynaptic membrane fold
Junctio neuroepithelialis [Terminatio neuroepithelialis]	3128 Neuroepithelial ending
Junctio neuroglandularis [Terminatio neuroglandularis]	3129 Neuroglandular ending
Junctio neurosecretoria [Terminatio neurosecretoria]	3130 Neurosecretory ending
Plexus entericus ganglionaris	3131 Enteric ganglionic plexus
Plexus nervosus submucosus internus	3132 Inner submucosal nervous plexus
Plexus nervosus submucosus externus	3133 Outer submucosal nervous plexus
Plexus nervosus myentericus	3134 Myenteric nervous plexus
Plexus entericus aganglionaris	3135 Enteric aganglionic plexus
Plexus aganglionaris mucosae	3136 Aganglionic plexus of mucosa
Plexus aganglionaris muscularis mucosae	3137 Aganglionic plexus of muscularis mucosae
Plexus aganglionaris submucosus	3138 Submucosal aganglionic plexus
Plexus aganglionaris internus muscularis	3139 Internal aganglionic plexus of muscular layer
Plexus aganglionaris externus muscularis	3140 External aganglionic plexus of muscular layer
Plexus aganglionaris tunicae serosae	3141 Aganglionic plexus of serosal coat
Plexus entericus perivascularis	3142 Enteric perivascular plexus

Receptores sensorii et Organa sensuum

Epithelium sensorium

Epitheliocytus neurosensorius
Epitheliocytus sensorius
Epitheliocytus sustentans

Receptor

Terminatio neuralis libera
Corpusculum sensorium
Corpusculum sensorium noncapsulatum
Torulus tactilis (Car)
Meniscus tactus
Epithelioidocytus tactilis
Corpusculum sensorium capsulatum
Corpusculum tactus
Corpusculum lamellosum
Bulbus internus
Bulbus externus
Lamella
Corpusculum bulboideum
Fusus neurotendineus
Fusus neuromuscularis
Capsula
Lamina interna
Lamina externa
Myocytus intrafusalis
Bursa nuclearis myocytii
Vinculum nucleare myocytii
Terminatio neuralis anulospiralis
Terminatio neuralis racemosa
Terminatio neuromuscularis fusi

Organum visus

Oculus

Nervus opticus

Bulbus oculi

Tunica fibrosa bulbi

Sclera
Lamina episcleralis
Substantia propria (sclerae)
Lamina fusca (sclerae)
Pigmentocytus (sclerae)
Area cribrosa (sclerae)
Anulus sclerae
Cornea
Epithelium anterius (corneae)
Lamina limitans anterior
Substantia propria (corneae)
Lamina limitans posterior
Epithelium posterius (corneae)
Limbus corneae

Tunica vasculosa bulbi [Uvea]

Choroidea
Pigmentocytus choroideus
Lamina suprachoroidea
Spatium perichoroideale
Lamina vasculosa
Tapetum lucidum (Car, Ru, eq)
Tapetum fibrosum (Ru, eq)
Tapetum cellulosum (Car)
Lamina choroidocapillaris
Complexus basalis
Stratum elasticum
Stratum fibrosum
Lamina basalis

Sensory receptors and Sense organs

Sensory epithelium

Neurosensory epithelial cell
Sensory epithelial cell
Sustentacular epithelial cell

Receptor

Free nerve ending
Sensory corpuscle
Non-encapsulated tactile corpuscle
Tactile elevation
Tactile disc
Tactile epithelioid cell
Encapsulated tactile corpuscle
Tactile corpuscle
Lamellar corpuscle
Internal bulb
External bulb
Plate [Leaf]
Bulboid corpuscle
Neurotendinous spindle
Neuromuscular spindle
Capsule
Internal leaf [Internal lamina]
External leaf [External lamina]
Intrafusals muscle fibre
Nuclear bag fibre
Nuclear chain fibre
Annulospiral ending
Flower spray ending
Fusimotor nerve ending

Organ of the vision

Eye

Optic nerve

Eyeball

Fibrous tunic of the eyeball

Sclera
Episcleral layer
Proper substance of the sclera
Lamina fusca of the sclera
Pigment cell (of the sclera)
Area cribrosa (of the sclera)
Scleral ring
Cornea
Anterior epithelium of the cornea
Anterior limiting lamina
Proper substance of the cornea
Posterior limiting lamina
Posterior epithelium of the cornea
Limbus of the cornea

Vascular tunic of the eyeball

Choroid
Pigment cell of the choroid
Suprachoroidal layer
Perichoroidal space
Vascular layer
Tapetum lucidum
Fibrous tapetum
Cellular tapetum
Choroidocapillary layer
Basal complex
Elastic layer
Fibrous layer
Basal lamina

Pars ciliaris uveae	3205	Ciliary part of the uvea
Stroma (corporis ciliaris)	3206	Ciliary stroma
Pigmentocytus (corporis ciliaris)	3207	Pigment cell (of the ciliary body)
Musculus ciliaris	3208	Ciliary muscle
Fibra meridionalis	3209	Meridional fibre
Fibra circularis	3210	Circular fibre
Fibra radialis	3211	Radial fibre
Stratum vasculosum (corporis ciliaris)	3212	Vascular layer (of the ciliary body)
Pars iridica uveae	3213	Iridial part of the uvea
Stratum limitans anterior	3214	Anterior limiting layer
Granulum iridicum (Ru, eq)	3215	Iridial granule
Stroma iridis	3216	Stroma of the iris
Pigmentocytus (iris)	3217	Pigment cell (of the iris)
Stratum nonvasculosum (iris)	3218	Non-vascular layer (of the iris)
Stratum vasculosum (iris)	3219	Vascular layer (of the iris)
Musculus sphincter pupillae	3220	Sphincter muscle of the pupil
Tunica interna bulbi [Retina]	3221	Internal tunic of the eyeball
Pars caeca retinae	3222	Non-visual part of the retina
Pars ciliaris retinae	3223	Ciliary part of the retina
Stratum pigmentosum (corporis ciliaris)	3224	Pigmented layer (of the ciliary body)
Epithelium pigmentosum (corporis ciliaris)	3225	Pigmented epithelium (of the ciliary body)
Stratum nervosum (corporis ciliaris)	3226	Nervous layer (of the ciliary body)
Epithelium nonpigmentosum (corporis ciliaris)	3227	Non-pigmented epithelium (of the ciliary body)
Pars iridica retinae	3228	Iridial part of the retina
Stratum pigmentosum (iris)	3229	Pigmented layer (of the iris)
Myopigmentocytus (iris)	3230	Myopigmentocyte (of the iris)
Musculus dilatator pupillae	3231	Dilator muscle of the pupil
Stratum nervosum (iris)	3232	Nervous layer (of the iris)
Epithelium pigmentosum (iris)	3233	Pigmented epithelium (of the iris)
Pigmentocytus (iris)	3234	Pigment cell (of the iris)
Ora serrata	3235	Ora serrata
Pars optica retinae	3236	Optic part of the retina
Stratum pigmentosum (retinae)	3237	Pigmented layer of the retina
Epithelium pigmentosum (retinae)	3238	Pigmented epithelium of the retina; Retinal pigment epithelium
Pigmentocytus (retinae)	3239	Pigment cell of the retina
Stratum nervosum (retinae)	3240	Nervous layer of the retina
Stratum neuroepitheliale	3241	Neuroepithelial layer
Epitheliocytus (neurosensorius) bacillifer	3242	Rod cell
Segmentum internum	3243	Inner segment
Cilium	3244	Cilium
Segmentum externum	3245	Outer segment
Discus membranaceus	3246	Membranous disc
Epitheliocytus (neurosensorius) conifer	3247	Cone cell
Segmentum internum	3248	Inner segment
Cilium	3249	Cilium
Segmentum externum	3250	Outer segment
Discus membranaceus	3251	Membranous disc
Stratum limitans externum	3252	Outer limiting layer
Stratum nucleare externum	3253	Outer nuclear layer
Corpus epitheliocytii neurosensorii	3254	Neurosensory cell body
Processus praeterterminalis	3255	Preterminal process
Stratum plexiforme externum	3256	Outer plexiform layer
Sphaerula terminalis epitheliocytii bacilliferi	3257	Rod spherule
Pes terminalis epitheliocytii coniferi	3258	Cone pedicle
Stratum nucleare internum	3259	Inner nuclear layer
Neuron horizontale	3260	Horizontal neuron [Horizontal cell]
Neuron bipolare	3261	Bipolar neuron [Bipolar ganglion cell]
Processus praeterterminalis	3262	Preterminal process
Neuron amacrinum	3263	Amacrine neuron [Amacrine cell]
Gliocytus radialis	3264	Radial glial cell
Processus radialis	3265	Radial process
Stratum plexiforme internum	3266	Inner plexiform layer
Stratum ganglionare	3267	Ganglion cell layer
Neuron multipolare	3268	Multipolar neuron [Multipolar ganglion cell]
Stratum neurofibrarum	3269	Layer of the nerve fibres
Astrocytus protoplasmaticus	3270	Protoplasmic astrocyte
Stratum limitans internum	3271	Inner limiting layer
Corpus ciliare	3272	Ciliary body
Pars ciliaris uveae	3273	Ciliary part of the uvea
Pars ciliaris retinae	3274	Ciliary part of the retina
Iris	3275	Iris
Pars iridica uveae	3276	Iridial part of the uvea
Pars iridica retinae	3277	Iridial part of the retina

Camera anterior (bulbi)

Humor aquosus
 Angulus iridocornealis
 Ligamentum pectinatum (anguli iridocornealis)
 Spatia anguli iridocornealis
 Reticulum trabeculare

Camera posterior (bulbi)

Humor aquosus

Camera vitrea (bulbi)

Corpus vitreum
 Hyalocytus
 Membrana vitrea
 Stroma vitreum
 Humor vitreus
 Canalis hyaloideus

Lens

Fibra centralis
 Fibra transitoria
 Fibra principalis
 Epithelium lentis
 Capsula lentis
 Radius lentis
 Sutura lentis

Zonula ciliaris

Fibra zonularis
 Spatium zonulare

Organa oculi accessoria**Palpebra**

Palpebra superior s. inferior
 Cilium
 Glandula sebacea ciliaris
 Glandula sudorifera palpebrae
 Tarsus (palpebrae)
 Glandula tarsalis
 Musculus tarsalis
 Palpebra tertia
 Tunica conjunctiva
 Cartilago palpebrae tertiae
 Glandula superficialis (palpebrae tertiae)
 Glandula profunda (palpebrae tertiae) (or, su, bo)
 Noduli lymphatici aggregati (conjunctivales)

Tunica conjunctiva

Lamina epithelialis (tunicae conjunctivae)
 Lamina propria (tunicae conjunctivae)
 Glandula conjunctivalis

Apparatus lacrimalis

Glandula lacrimalis
 Stroma
 Parenchyma
 Lacrimocytus
 Myoepitheliocytus

3278 Anterior chamber

3279 Aqueous humour
 3280 Iridocorneal angle
 3281 Pectinate ligament (of the iridocorneal angle)
 3282 Spaces of the iridocorneal angle
 3283 Trabecular meshwork

3284 Posterior chamber

3285 Aqueous humour

3286 Vitreous chamber

3287 Vitreous body
 3288 Hyalocyte
 3289 Vitreous membrane
 3290 Vitreous stroma
 3291 Vitreous humour
 3292 Hyaloid canal

3293 Lens

3294 Central fibre
 3295 Transitory fibre
 3296 Principal fibre
 3297 Lens epithelium
 3298 Lens capsule
 3299 Lens star
 3300 Lens suture

3301 Ciliary zonule

3302 Zonular fibre
 3303 Zonular space

3304 Accessory organs of the eye**3305 Eyelid**

3306 Upper or lower eyelid
 3307 Eyelash
 3308 Ciliary sebaceous gland
 3309 Palpebral sweat gland
 3310 Tarsus (of the eyelid)
 3311 Tarsal gland
 3312 Tarsal muscle
 3313 Third eyelid [Nictitating membrane]
 3314 Conjunctiva
 3315 Cartilage (of the third eyelid)
 3316 Superficial gland (of the third eyelid)
 3317 Deep gland (of the third eyelid)
 3318 Conjunctival lymphatic nodules

3319 Conjunctiva

3320 Epithelium [Epithelial lamina] (of the conjunctiva)
 3321 Lamina propria (of the conjunctiva)
 3322 Conjunctival gland

3323 Lacrimal apparatus

3324 Lacrimal gland
 3325 Stroma (of the lacrimal gland)
 3326 Parenchyma (of the lacrimal gland)
 3327 Secretory cell (of the lacrimal gland)
 3328 Myoepithelial cell (of the lacrimal gland)

Organum vestibulocochleare [Auris]**Labyrinthus [Auris interna]**

Labyrinthus osseus
 Vestibulum
 Aquaeductus vestibuli
 Canalis semicircularis
 Ampulla ossea
 Canaliculus cochleae
 Cochlea
 Canalis spiralis cochleae
 Lamina spiralis ossea
 Modiolus (cochleae)
 Lamina modiolii

Spatium perilymphaticum
 Mesothelium
 Perilympa
 Trabecula perilymphatica

Scala vestibuli
 Helicotrema
 Scala tympani

Labyrinthus membranaceus
 Membrana nonsensoria labyrinthi
 Lamina epithelialis
 Lamina propria
 Mesothelium
 Membrana sensoria labyrinthi
 Epitheliocytus sensorius pilosus
 Epitheliocytus piriformis
 Kinocilium
 Stereocilia
 Epitheliocytus columnaris
 Kinocilium
 Stereocilia
 Epitheliocytus sustentans
 Spatium endolymphaticum
 Endolympha

Labyrinthus vestibularis

Utriculus
 Macula utriculi
 Membrana sensoria (labyrinthi)
 Membrana statoconiorum
 Statoconium
 Ductus semicircularis
 Ampulla membranacea
 Planum semilunatum
 Membrana sensoria (labyrinthi)
 Cupula
 Ductus utriculosaccularis
 Ductus endolymphaticus
 Saccus endolymphaticus
 Sacculus
 Macula sacculi
 Membrana sensoria (labyrinthi)
 Membrana statoconiorum
 Statoconium
 Ductus reuniens

3329

Vestibulocochlear organ [Ear]**Internal ear**

Osseous labyrinth
 Vestibule
 Aqueduct of the vestibule
 Semicircular canal
 Osseous ampulla
 Canalicule of the cochlea
 Cochlea
 Spiral canal of the cochlea
 Osseous spiral lamina
 Modiolus
 Spiral lamina of the modiolus

Perilymphatic space
 Mesothelium
 Perilymph
 Perilymphatic trabecula

Scala vestibuli
 Helicotrema
 Scala tympani

Membranous labyrinth
 Unspecialized surface
 Epithelium [Epithelial lamina]
 Lamina propria
 Mesothelium
 Specialized surface
 Sensory hair cell
 Piriform hair cell [Type I]
 Kinocilium
 Stereocilia
 Columnar hair cell [Type II]
 Kinocilium
 Stereocilia
 Sustentacular epithelial cell
 Endolymphatic space
 Endolymph

Vestibular labyrinth

Utricule
 Macula of the utricule
 Specialized surface
 Statoconial membrane
 Statoconium
 Semicircular duct
 Membranous ampulla
 Planum semilunatum
 Specialized surface
 Cupule
 Utriculosaccular duct
 Endolymphatic duct
 Endolymphatic sac
 Sacculle
 Macula of the sacculle
 Specialized surface
 Statoconial membrane
 Statoconium
 Connecting duct

Labyrinthus cochlearis

Ductus cochlearis
 Paries internus (ductus cochlearis)
 Foramen nervosum
 Limbus laminae spiralis osseae
 Labium limbi tympanicum
 Sulcus spiralis internus
 Labium limbi vestibulare
 Dentes acustici
 Epitheliocytus interdentalis
 Membrana tectoria
 Paries externus (ductus cochlearis)
 Crista spiralis [Ligamentum spirale]
 Crista basilaris
 Sulcus spiralis externus
 Prominentia spiralis
 Vas prominens
 Stria vascularis
 Paries vestibularis (ductus cochlearis) [Membrana vestibularis]
 Epithelium simplex squamosum endolymphaticum
 Lamina propria
 Epithelium simplex squamosum perilymphaticum
 Paries tympanicus (ductus cochlearis) [Membrana spiralis]
 Lamina basilaris
 Zona arcuata
 Zona pectinata
 Vas spirale
 Organum spirale
 Epitheliocytus sustentans internus
 Epitheliocytus limitans internus
 Epitheliocytus sensorius pilosus internus
 Stereocilia
 Fasciculus spiralis internus neurofibrarum
 Epitheliocytus phalangeus internus
 Epitheliocytus pilaris internus
 Kinocilium
 Stereocilia
 Cuniculus internus
 Neurofibra radialis
 Neurofibra spiralis
 Epitheliocytus pilaris externus
 Cuniculus medius
 Epitheliocytus sensorius pilosus externus
 Kinocilium
 Stereocilia
 Fasciculus spiralis externus neurofibrarum
 Epitheliocytus phalangeus externus
 Processus phalangeus
 Cuniculus externus
 Epitheliocytus limitans externus
 Epitheliocytus sustentans externus
 Membrana reticularis
 Membrana tectoria

Auris media**Cavum tympani**

Tunica mucosa cavi tympani
 Lamina epithelialis mucosae
 Epithelium simplex squamosum
 Epithelium simplex cuboidum ciliatum
 Epithelium bistratificatum cuboidum ciliatum
 Lamina propria mucosae
 Membrana tympani secundaria
 Membrana tympani
 Stratum mucosum
 Epithelium simplex squamosum
 Lamina propria (mucosae)
 Stratum circulare
 Stratum radiatum
 Stratum cutaneum
 Epithelium stratificatum squamosum
 Stratum reticulare
 Anulus fibrocartilagineus
 Ossicula auditus
 Musculi auditus

Cochlear labyrinth

Cochlear duct
 Inner wall of the cochlear duct
 Foramen nervosum
 Spiral limbus [Limbus of the lamina spiralis ossea]
 Tympanic lip
 Internal spiral sulcus
 Vestibular lip
 Acoustic teeth
 Interdental cell
 Tectorial membrane
 Outer wall of the cochlear duct
 Spiral crest [Spiral ligament]
 Basilar crest
 External spiral sulcus
 Spiral prominence
 Vas prominens
 Stria vascularis
 Vestibular wall of the cochlear duct [Vestibular membrane]
 Endolymphatic simple squamous epithelium
 Lamina propria
 Perilymphatic simple squamous epithelium
 Tympanic wall of the cochlear duct [Spiral membrane]
 Basilar lamina
 Zona arcuata
 Zona pectinata
 Vas spirale
 Spiral organ
 Internal sustentacular cell
 Inner border cell
 Inner hair cell
 Stereocilia
 Internal spiral bundle of sensory nerve fibres
 Inner phalangeal cell
 Inner pillar cell
 Kinocilium
 Stereocilia
 Inner tunnel
 Radial nerve fibre
 Spiral nerve fibre
 Outer pillar cell
 Middle tunnel
 Outer hair cell
 Kinocilium
 Stereocilium
 External spiral bundle of sensory nerve fibres
 Outer phalangeal cell
 Phalangeal process
 Outer tunnel
 Outer border cell
 External sustentacular cell
 Reticular membrane
 Tectorial membrane

Middle ear**Tympanic cavity**

Mucosa of the tympanic cavity
 Epithelium [Epithelial lamina] (of the mucosa)
 Simple squamous epithelium
 Simple cuboidal ciliated epithelium
 Two-layered cuboidal ciliated epithelium
 Lamina propria (of the mucosa)
 Secondary tympanic membrane
 Tympanic membrane
 Mucosal layer
 Simple squamous epithelium
 Lamina propria (of the mucosa)
 Circular layer
 Radiate layer
 Cutaneous layer
 Stratified squamous epithelium
 Reticular layer
 Fibrocartilaginous ring
 Auditory ossicles
 Auditory mucleus

Tuba auditiva

Tunica mucosa (tubae auditivae)
 Epitheliocytus ciliatus
 Exocrinocytus caliciformis
 Glandula tubaria
 Cartilago tubae auditivae
 Noduli lymphatici aggregati tubarii
 Diverticulum tubae auditivae (eq)
 Tunica mucosa respiratoria (tubae auditivae)

Auris externa

Cutis
 Epidermis
 Tragi
 Dermis
 Glandula ceruminosa
 Ceruminocytus
 Glandula sebacea
 Cartilago auriculae
 Musculi auriculares

Organum olfactus

Tunica mucosa olfactoria
 Epithelium olfactorium
 Cellula olfactoria precursoria
 Epitheliocytus neurosensorius olfactorius
 Dendritum
 Bulbus dendriticus
 Cilium
 Neurofibra olfactoria [Axon]
 Filum olfactorium
 Epitheliocytus sustentans
 Epitheliocytus basalis
 Glia olfactoria
 Glandula olfactoria
 Cellula clara
 Cellula fusca
 Myoepitheliocytus

Organum vomeronasale

Ductus vomeronasalis
 Cartilago vomeronasalis
 Tunica mucosa respiratoria (vomeronasalis)
 Lamina epithelialis mucosae [Epithelium respiratorium]
 Lamina propria
 Glandula olfactoria vomeronasalis
 Tunica mucosa olfactoria (vomeronasalis)
 Lamina epithelialis mucosae [Epithelium olfactorium]
 Epitheliocytus basalis
 Epitheliocytus sustentans
 Epitheliocytus olfactorius nonciliatus
 Epitheliocytus ciliatus
 Lamina propria
 Plexus cavernosus vomeronasalis

Organum gustus

Caliculus gustatorius
 Porus gustatorius
 Epitheliocytus sensorius gustatorius
 Microvillus
 Epitheliocytus sustentans
 Epitheliocytus basalis
 Plexus subcalicularis neurofibrarum
 Neurofibra gustatoria
 Glandula gustatoria

Auditory tube

Mucosa of the auditory tube
 Ciliated epithelial cell
 Exocrine goblet cell
 Tubal gland
 Cartilage of the auditory tube
 Tubal lymphatic nodules
 Guttural pouch
 Respiratory mucosa (of the auditory tube)

External ear

Skin
 Epidermis
 Ear hairs
 Dermis
 Ceruminous gland
 Ceruminous gland cell
 Sebaceous gland
 Auricular cartilage
 Ear muscles

Olfactory organ

Olfactory mucosa
 Olfactory epithelium
 Olfactory stem cell
 Olfactory (neurosensory epithelial) cell
 Dendrite
 Dendritic bulb
 Cilium
 Olfactory nerve fibre
 Olfactory filum
 Sustentacular (epithelial) cell
 Basal (epithelial) cell
 Olfactory glia
 Olfactory gland
 Clear cell
 Dark cell
 Myoepithelial cell

Vomeronasal organ

Vomeronasal duct
 Vomeronasal cartilage
 Respiratory mucosa (of the vomeronasal organ)
 Respiratory epithelium; Epithelium of the respiratory mucosa
 Lamina propria (of the mucosa)
 Vomeronasal olfactory gland
 Olfactory mucosa (of the vomeronasal organ)
 Olfactory epithelium; Epithelium of the olfactory mucosa
 Basal epithelial cell
 Sustentacular (epithelial) cell
 Non-ciliated olfactory epithelial cell
 Ciliated olfactory epithelial cell
 Lamina propria (of the mucosa)
 Cavernous plexus of the vomeronasal organ

Gustatory organ

Taste bud
 Taste pore
 Gustatory (neurosensory epithelial) cell; Neuroepithelial taste cell
 Microvillus [Taste hair]
 Sustentacular (epithelial) cell
 Basal (epithelial) cell
 Subcalicular nerve plexus
 Gustatory nerve fibre
 Gustatory gland

Integumentum

Cutis

Epidermis

- Stratum corneum
 - Stratum disjunctum
 - Stratum compactum
 - Squama cornea
 - Keratinocytus squamosus
- Stratum lucidum
 - Keratinocytus squamosus
- Stratum granulosum
 - Keratinocytus granulosus
 - Granulum keratohyalini
 - Filamentum keratini
 - Granulum lamellosum
- Stratum spinosum
 - Keratinocytus spinosus
 - Tonofibrilla
 - Tonofilamentum
 - Macula adhaerens [Desmosoma]
- Stratum basale
 - Cellula epidermalis precursoria
 - Keratinocytus basalis
 - Melanocytus [Melanoblastocytus]
 - Praemelanosoma
 - Granulum melanini [Melanosoma]
 - Dendrocytus
 - Complexus epithelialis tactus
 - Epitheliocytus tactilis
 - Terminatio neuralis

Dermis [Corium]

- Stratum papillare
 - Papilla dermalis
- Stratum reticulare
 - Ansa capillaris intrapapillaris
- Rete arteriosum subpapillare
- Rete arteriosum dermale
- Plexus venosus subpapillaris superficialis
- Plexus venosus subpapillaris profundus
- Plexus venosus dermalis profundus
- Rete lymphocapillare cutis profundum
- Plexus nervosus subepidermalis
- Plexus nervosus dermalis
- Terminationes sensoriae
 - Terminatio neuralis libera
 - Terminatio neuralis tecta
- Receptor
 - Corpusculum sensorium

Tela subcutanea [Hypodermis]

- Panniculus adiposus
 - Adipocytus
- Retinaculum cutis
- Plexus venosus subcutaneus
- Plexus lymphaticus subcutaneus
- Rete lymphocapillare subcutaneum
- Plexus nervosus subcutaneus
- Textus muscularis striatus syncytialis

Pilus

- Apex (pili)
- Scapus (pili)
- Radix (pili)
- Bulbus (pili)
 - Cervix
 - Cavum
- Medulla (pili)
 - Epitheliocytus polyhedralis
 - Granulum trichohyalini
 - Tonofibrilla
 - Tonofilamentum
 - Granulum melanini [Melanosoma]

Integument

Skin

Epidermis

- Cornified cell layer [Stratum corneum]
 - Disjunction layer
 - Compact layer
 - Cornified squame
 - Squamous keratinocyte
- Stratum lucidum
 - Squamous keratinocyte
- Granular layer
 - Granular keratinocyte
 - Keratohyalin granule
 - Keratin filament
 - Lamellar granule
- Prickle-cell layer
 - Spinous keratinocyte
 - Tonofibril
 - Tonofilament
 - Desmosome
- Basal layer
 - Epidermal stem cell
 - Basal keratinocyte
 - Melanocyte
 - Premelanosome
 - Melanin granule
 - Dendritic cell
 - Epithelial tactile complex
 - Tactile epithelial cell
 - Nerve ending

Dermis

- Papillary layer
 - Dermal papilla
- Reticular layer
 - Intrapapillary capillary loop
- Subpapillary arterial network
- Dermal arterial network
- Subpapillary superficial venous plexus
- Subpapillary deep venous plexus
- Dermal deep venous plexus
- Deep lymphocapillary network of the skin
- Subepidermal nerve plexus
- Dermal nerve plexus
- Nerve endings
 - Free nerve ending
 - Encapsulated nerve ending
 - Receptor
 - Sensory corpuscle

Hypodermis [Subcutaneous layer]

- Panniculus adiposus
 - Adipocyte
- Skin ligament
- Subcutaneous venous plexus
- Subcutaneous lymphatic plexus
- Subcutaneous lymphocapillary network
- Subcutaneous nerve plexus
- (Syncytial) striated muscle tissue

Hair

- Apex (of the hair)
- Hair shaft
- Hair root
- Hair bulb
 - Hair neck
 - Hair cavity
- Hair medulla
 - Polyhedral epithelial cell
 - Trichohyaline granule
 - Tonofibril
 - Tonofilament
 - Melanin granule

Cortex (pili)	3589	Hair cortex
Granulum melanini [Melanosoma]	3590	Melanin granule
Cuticula (pili)	3591	Hair cuticle
Epitheliocytus cuticularis	3592	Cuticle epithelial cell
Folliculus (pili)	3593	Hair follicle
Folliculus simplex	3594	Simple follicle
Folliculus complexus (or, Car, ov)	3595	Complex follicle
Folliculus pili primarius	3596	Primary hair follicle
Folliculus pili secundarius	3597	Secondary hair follicle
Cervix (folliculi)	3598	Neck (of hair follicle)
Fundus (folliculi)	3599	Fundus (of hair follicle)
Canalis (folliculi)	3600	Canal (of hair follicle)
Vagina epithelialis radicularis	3601	Root sheath
Vagina epithelialis radicularis interna	3602	Internal root sheath
Cuticula vaginalis	3603	Cuticle
Epitheliocytus cuticularis	3604	Cuticle epithelial cell
Stratum epitheliale internum [granuliferum]	3605	Granular epithelial layer
Stratum epitheliale externum [pallidum]	3606	Pale epithelial layer
Vagina epithelialis radicularis externa	3607	External root sheath
Lamina basalis [vitrea]	3608	Basal lamina
Vagina dermalis radicularis	3609	Connective tissue sheath; Dermal root sheath
Stratum circulare internum	3610	Internal circular layer
Stratum longitudinale externum	3611	External circular layer
Papilla dermalis (pili)	3612	Papilla of the hair follicle
Collum papillae	3613	Neck of the papilla
Matrix (pili)	3614	Hair matrix
Epitheliocytus matricis	3615	Matrix epithelial cell
Melanocytus	3616	Melanocyte
Musculus arrector pili	3617	Arrector pili muscle
Pilus tactilis	3618	Tactile hair
Sinus sanguineus folliculi	3619	Blood sinus of the follicle
Pilus claviformis	3620	Club hair
Rete capillare papillae pili	3621	Capillary network of the hair papilla
Rete capillare vaginae dermalis radicularis	3622	Capillary network of the dermal root sheath
Plexus nervosus circularis	3623	Nervous plexus of the papilla

Unguicula (or, Car) et Ungula (Un)

Epidermis unguiculae (or, Car)	3624	Claw and hoof
Matrix unguiculae	3625	Claw epidermis
Zona keratogenica	3626	Claw matrix
Onychocytus	3627	Keratogenous zone
Epidermus unguulae (Un)	3628	Onychocyte
Epidermis tubularis	3629	Hoof epidermis
Tubulus epidermalis	3630	Tubular epidermis
Epidermis suprapapillaris	3631	Epidermal tubule
Epidermis peripapillaris	3632	Suprapapillary epidermis
Epidermis intertubularis	3633	Peripapillary epidermis
Epidermis lamellata	3634	Intertubular epidermis
Lamella epidermalis primaria	3635	Lamellar [laminar] epidermis
Lamella epidermalis secundaria	3636	Primary epidermal lamella [lamina]
Zona alba ungulae	3637	Secondary epidermal lamella [lamina]
Lamella epidermalis	3638	White line of the hoof
Tubulus epidermalis terminalis	3639	Epidermal lamella
Dermis (unguiculae s. ungulae) [Corium]	3640	Terminal epidermal tubule
Dermis papillaris	3641	Dermis
Papilla dermalis	3642	Papillary dermis
Papilla terminalis [distalis]	3643	Dermal papilla
Dermis lamellata	3644	Terminal papilla
Lamella dermalis primaria	3645	Lamellar [laminar] dermis
Lamella dermalis secundaria (eq)	3646	Primary dermal lamella [lamina]
Tela subcutanea (unguiculae s. ungulae) [Hypodermis]	3647	Secondary dermal lamella [lamina]
Apparatus suspensorius ossis ungularis (Un)	3648	Hypodermis [Subcutaneous layer]
Junctio osseodermalis	3649	Suspensory apparatus of the coffin bone
Junctio dermoepidermalis	3650	Osseodermal junction
	3651	Dermoepidermal junction

Cornu (Ru)

Epidermis (cornus)	3652	Horn
Tubulus epidermalis	3653	Epidermis of the horn
Epidermis intertubularis	3654	Epidermal tubule
Epiceras	3655	Intertubular epidermis
Dermis (cornus) [Corium]	3656	Epiceras
Papilla dermalis	3657	Dermis of the horn
	3658	Dermal papilla

Glandulae cutis

Glandula sudorifera
Glandula sudorifera apocrina
Tubulus secretorius
Exocrinocytus
Myoepitheliocytus fusiformis
Ductus sudorifer
Porus sudorifer
Glandula sudorifera eccrina [merocrina]
Tubulus secretorius
Exocrinocytus lucidus
Exocrinocytus densus
Myoepitheliocytus fusiformis
Ductus sudorifer
Porus sudorifer
Glandula sebacea
Glandula sebacea adnexa pilo
Sacculus glandularis
Exocrinocytus sebaceus [Sebocytus]
Ductus excretorius (glandulae sebaceae)
Glandula sebacea libera
Sacculus glandularis
Exocrinocytus sebaceus [Sebocytus]
Ductus excretorius (glandulae sebaceae)
Porus glandulae sebaceae

Mamma

Stratum adiposum
Stratum fibrosum
Glandula mammaria
Lobus
Septum interlobulare
Lobulus
Alveolus glandulae
Epithelium simplex cuboideum
Exocrinocytus lactis [Lactocytus]
Gutta adipis
Granulum proteini
Myoepitheliocytus stellatus
Ductus alveolaris lactifer
Ductus lactifer interlobularis
Ductus lactifer colligens
Epithelium bistratificatum columnare
Sinus lactifer
Epithelium bistratificatum columnare
Pars glandularis (Ru, eq)
Plica anularis mucosae (Ru)
Pars papillaris (Ru, eq)
Papilla mammae
Ductus papillaris
Epithelium stratificatum squamosum cornificatum
Musculus sphincter papillae
Ostium papillare
Rete lymphaticum intralobulare
Rete lymphaticum interlobulare
Plexus nervosus interlobularis
Plexus nervosus peripapillaris

Skin glands

3659	Sweat gland
3660	Apocrine sweat gland
3661	Secretory tubule
3662	Exocrine cell of the sweat gland
3663	Fusiform myoepithelial cell
3664	Excretory duct of the sweat gland
3665	Excretory pore of the sweat gland
3666	Eccrine sweat gland [Merocrine sweat gland]
3667	Secretory tubule
3668	Clear exocrine cell
3669	Dark exocrine cell
3670	Fusiform myoepithelial cell
3671	Excretory duct of the sweat gland
3672	Excretory pore of the sweat gland
3673	Sebaceous gland
3674	Hair-associated sebaceous gland
3675	Glandular saccule
3676	Sebaceous gland cell
3677	Excretory duct of the sebaceous gland
3678	Sebaceous gland
3679	Glandular saccule
3680	Sebaceous gland cell
3681	Excretory duct of the sebaceous gland
3682	Excretory pore of the sebaceous gland
3683	

Mammary gland

3684	Adipose layer
3685	Fibrous layer
3686	Mammary gland
3687	Lobe
3688	Connective tissue septum
3689	Lobule
3690	Alveolus
3691	Simple cuboidal epithelium
3692	Secretory alveolar cell
3693	Lipid droplet
3694	Protein granule
3695	Stellate myoepithelial cell
3696	Intralobular lactiferous duct
3697	Interlobular lactiferous duct
3698	Collecting lactiferous duct
3699	Bilayered columnar epithelium
3700	Lactiferous sinus
3701	Bilayered columnar epithelium
3702	Glandular part of the sinus
3703	Circular mucosal fold
3704	Papillary part of the sinus
3705	Teat
3706	Papillary duct [Teat canal]
3707	Cornified [keratinized] stratified squamous epithelium
3708	Sphincter muscle of the papilla
3709	Papillary opening [Teat opening]
3710	
3711	Intralobular lymphatic network
3712	Interlobular lymphatic network
3713	Interlobular nerve plexus
3714	Peripapillary nerve plexus