



prepared slides



animal histology
plant histology
zoology
minerals
slide sets

- 1| Set of microscope slides ready for observation under an optical microscope
- 2| Standard dimensions of 76x26 mm, with ground edges to avoid cuts and properly labeled for correct and quick identification.
- 3| Prepared with routine histological stains: hematoxylin eosin and fast green safranin.

ANIMAL HISTOLOGY

L.S.	Longitudinal section
C.S.	Cross sectional
W.M.	Whole sample
SEC.	Sección

Cytology

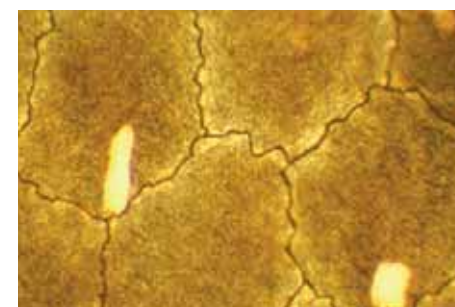
Code	Description
QGB001	Mitosis horse Ascaris eggs, SEC.
QGB002	Locusta testicle, SEC.
QGB003	Giant chromosomes of salivary gland, W.M.
QGB077	Human chromosomes in blood, male and female

Basic tissue types

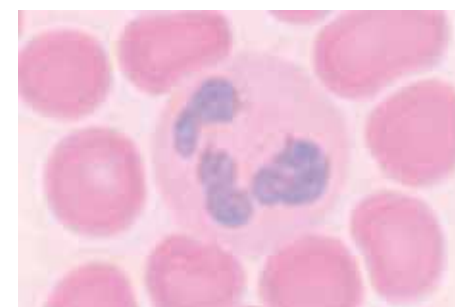
Code	Description
QGB011	Simple flat epithelium, W.M.
QGB012	Stratified flat epithelium, SEC.
QGB013	Adipose tissue, SEC.
QGB014	Loose connective tissue, W.M.
QGB015	Cartilage, SEC.
QGB016	Compact bone, W.M.
QGB017	Human blood smear
QGB018	Frog blood smear
QGB019	Fish blood smear
QGB020	Snake blood smear
QGB021	Smooth muscle, teased, W.M.
QGB022	Skeletal muscle, L.S. and C.S.
QGB023	Cardiac muscle, SEC.
QGB058	Gallus domestica blood smear
QGB059	Tendon, dense connective tissue, L.S.
QGB066	Mouse tail, C.S.
QGB078	Bird blood smear
QGB079	Ciliated epithelium, SEC.



01 |QGB077
human chromosomes in blood, male and female



02 |QGB011
simple flat epithelium

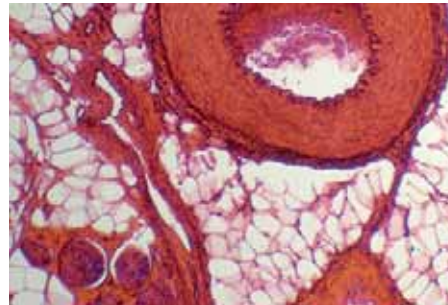


03 |QGB017
human blood smear

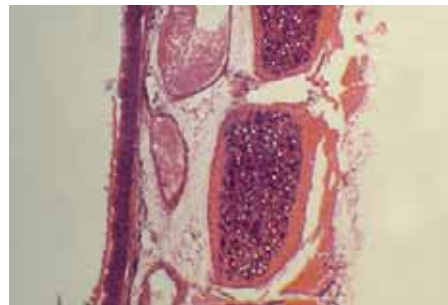
HISTOLOGÍA ANIMAL

Organs and systems

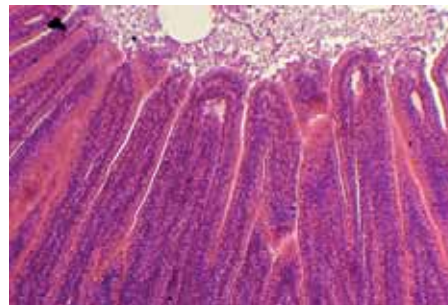
Code	Description
Circulatory system	
QGB046	Artery and vein, C.S.
QGB074	Frog heart, C.S.
QGB075	Frog artery, C.S.
QGB076	Frog vein, C.S.
Respiratory system	
QGB043	Lung, SEC.
QGB044	Lung, blood irrigation, SEC.
QGB045	Smoking lung, human, SEC.
QGB063	Trachea, C.S.
QGB064	Trachea, L.S.
Gastrointestinal system	
QGB005	Frog small intestine, s.t.
QGB033	Esophagus, s.t.
QGB034	Parotid, SEC.
QGB035	Stomach wall, SEC.
QGB036	Small intestine, s.t.
QGB037	Jejunum, SEC.
QGB039	Large intestine, s.t.
QGB040	Pancreas, SEC.
QGB042	Gallbladder, SEC.
QGB061	Pig liver, SEC.
QGB062	Rabbit liver, SEC.
QGB070	Frog stomach wall, SEC.
QGB071	Frog liver, SEC.
QGB073	Frog large intestine, SEC.
Reproductive system and embrionary development	
QGB006	Frog egg, SEC.
QGB007	Two cell stage frog egg, SEC.
QGB008	Cleavage stage frog egg, SEC.
QGB009	Frog blastula, SEC.
QGB010	Frog gastrula, SEC. .
QGB050	Rabbit ovary, SEC. .
QGB051	Human sperm smear
QGB052	Fallopian tube, C.S.
QGB053	Mammary gland, active phase, SEC.
QGB065	Rabbit testicle, SEC.
QGB067	Frog sperm smear
QGB068	Frog testicle, SEC.
QGB069	Frog ovary, SEC.



01 | QGB046
artery and vein



02 | QGB064
trachea



03 | QGB037
jejunum

biology
[prepared slides]

ANIMAL HISTOLOGY

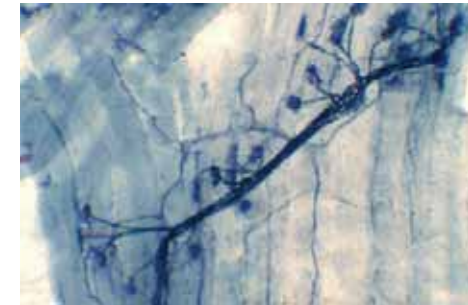
Organs and systems

Code	Description
Urinary system	
QGB047	Kidney, L.S.
QGB048	Kidney, blood irrigation, SEC.
QGB049	Urinary bladder, SEC.
QGB072	Frog kidney, L.S.
Immune system	
QGB038	Appendix section
QGB041	Spleen, SEC.
QGB054	Lymph node, sec
Nervous system and sense organs	
QGB004	Frog skin, W.M.
QGB024	Rabbit spinal cord, C.S.
QGB025	Brain, rabbit, silver staining, SEC.
QGB026	Cerebellum, rabbit, silver staining, SEC.
QGB027	Cerebellum, rabbit, HE, SEC.
QGB028	Motor nerve endings, rabbit, W.M.
QGB029	Motor neuron, W.M.
QGB030	Brain, human, HE, SEC.
QGB031	Brain, human, silver staining, SEC.
QGB032	Taste buds, rabbit, SEC.
QGB055	Eyeball, L.S.
QGB056	Human skin, sweat glands, SEC.
QGB057	Human skin, hair follicles, SEC.
QGB060	Tongue with filiform papillae, L.S.

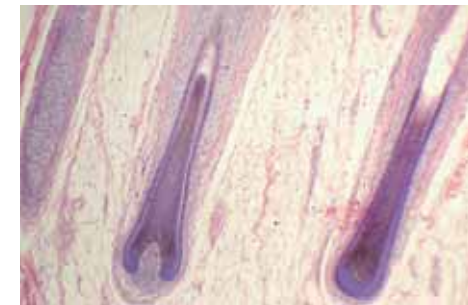
PLANT HISTOLOGY

Alga

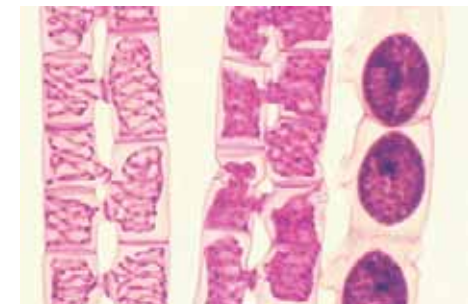
Code	Description
QGF010	Chlamydomonas, W.M.
QGF011	Volvox, W.M.
QGF012	Spirogyra conjugation, W.M.
QGF013	Porphyra, W.M.
QGF023	Brown alga leaf, C.S.
QGF116	Spirogyra vegetative mass, W.M.
QGF125	Blue-green alga, W.M.
QGF129	Oscillatoria, W.M.
QGF130	Euglena, W.M.



01 | QGB028
motor nerve endings, rabbit



02 | QGB057
human skin, hair follicles



03 | QGF012
spirogyra conjugation

PLANT HISTOLOGY

Fungi and lichens

Code	Description
QGF004	Mushroom, SEC.
QGF005	Rhizopus nigricans, W.M.
QGF006	Penicillium, W.M.
QGF007	Aspergillus, W.M.
QGF008	Yeast, W.M.
QGF009	Lichen, SEC.

Ferns

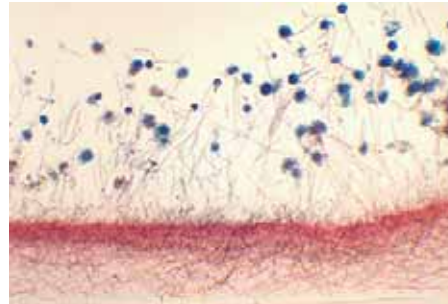
Code	Description
QGF024	Fern prothallus w/young sporophyte, W.M.
QGF025	Fern prothallus w/antheridium, C.S.
QGF026	Fern prothallus w/archegonium, C.S.
QGF117	Fern sorus, SEC.
QGF118	Fern subterranean stem, C.S.
QGF128	Fern sporangium, W.M.

Moss and liverworts

Code	Description
QGF014	Marchantia thallus, s.t.
QGF015	Marchantia sorus, s.l.
QGF016	Marchantia antheridium, s.l.
QGF017	Marchantia archegonia, s.l.
QGF018	Moss leaf, m.e.
QGF019	Moss, m.e.
QGF020	Moss protonema, m.e.
QGF021	Moss antheridium, s.l.
QGF022	Moss archegonia, s.l.
QGF122	Moss stem, s.t.

Gymnosperms

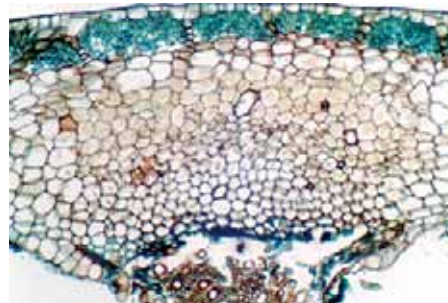
Code	Description
QGF027	Pine leaf, s.t.
QGF028	1 year old pine stem, s.t.
QGF029	10 years old pine stem, s.t.
QGF030	Male pine cone, s.l.
QGF031	Female pine cone, s.l.
QGF032	Pine pollen, m.e.



01 | QGF007
aspergillus



02 | QGF118
fern subterranean stem



03 | QGF014
marchantia thallus

biology
[prepared slides]

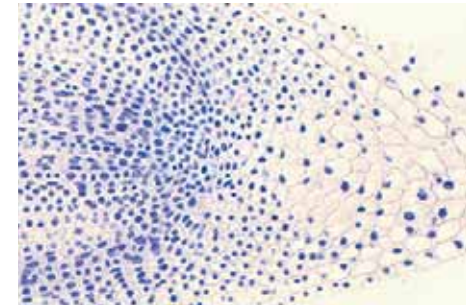
PLANT HISTOLOGY

Angiosperms- basic structures and tissues

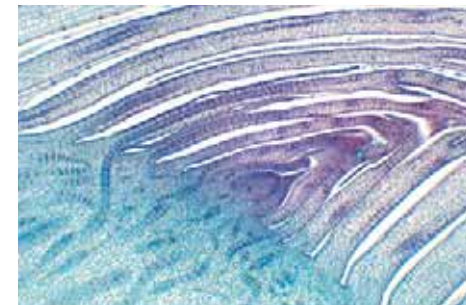
Code	Description
QGF046	Mitosis onion root tip, s.l.
QGF051	Punta de raíz de Narcissus tazetta (narciso), s.l.
QGF065	Stem with collenchyma, C.S.
QGF066	Stem with sclerenchyma, C.S.
QGF067	Stem with lenticels, C.S.
QGF068	Morus alba petiole, abscission layer, L.S.
QGF069	Stem with sieve tubes, L.S.
QGF070	Stem with intercalary meristem, L.S.
QGF071	Syringo stem tip, L.S.
QGF072	Hydrilla verticillata stem tip, L.S.
QGF073	Onion stomata, W.M.
QGF074	Triticum aestivum stomata, W.M.
QGF075	Oryza sativa stomata, W.M.
QGF076	Vicia faba stomata, s.e.
QGF077	Commelina communis stomata, W.M.
QGF078	Three types of plant leaves, C.S.
QGF080	Nerium indicum leaf, sunken stomata, C.S.
QGF086	Osmanthus fragrans leaf, stone cells, C.S.
QGF091	Sunken plant leaf, aerenchyma, C.S.
QGF105	Stone cells, pear fruit, SEC.
QGF106	Plasmodesmata, endosperm SEC.
QGF113	Meiosis, lily anther, C.S.
QGF126	Persimmon pulp cells
QGF127	Sugarcane armpit bud, C.S.
QGF132	Solanum tuberosum tuber, SEC.

Angiosperms - Leaves

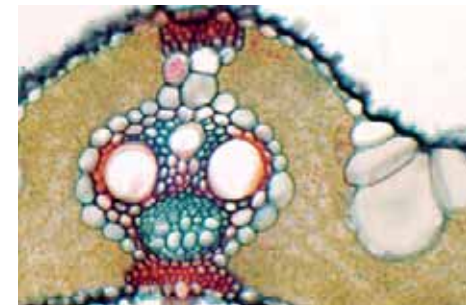
Code	Description
QGF079	Ficus leaf, sunken stomata, C.S.
QGF081	Ligustrum lucidum leaf, C.S.
QGF082	Jasminum nudiflorum leaf, C.S.
QGF083	Lily leaf, C.S.
QGF084	Coffee leaf, C.S.
QGF085	Camellia sinensis leaf, C.S.
QGF087	Triticum aestivum leaf, C.S.
QGF088	Oryza sativa leaf, C.S.
QGF089	Corn leaf, C.S.
QGF090	Narzissus tazetta leaf, C.S.
QGF092	Fig leaf, C.S.
QGF093	Privet leaf, C.S.
QGF094	Sugarcane leaf, C.S.
QGF111	Mono and dicotyledon leaves, C.S.
QGF003	Nicotina tabacum leaf C.S.



01 | QGF046
mitosis onion root tip



02 | QGF127
sugarcane armpit bud



03 | QGF088
oryza sativa leaf

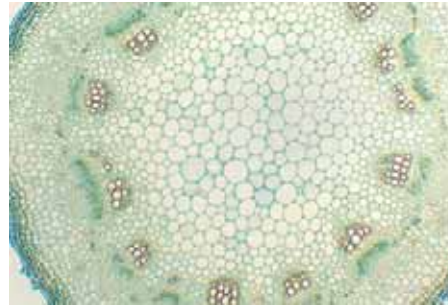
PLANT HISTOLOGY

Angiospermas - Stems

Code	Description
QGF052	Helianthus young stem, L.S.
QGF053	Sambucus williamsii stem, C.S.
QGF054	Hibiscus syriacus stem, C.S.
QGF055	Tilia 1 year stem, C.S.
QGF056	Arachis hypogaea young stem, C.S.
QGF057	Arachis hypogaea old stem, C.S.
QGF058	Triticum aestivum stem, C.S.
QGF059	Corn stem, C.S.
QGF060	Corn stem, L.S.
QGF061	Medicago sativa stem, C.S.
QGF062	Orange stem, C.S.
QGF063	Nerium indicum stem, C.S.
QGF064	Pelargonium hortorum stem, C.S.
QGF110	Mono and dicotyledon stems, C.S.
QGF112	Tilia 1, 2 and 3 year stem, C.S.
QGF115	Herbage and woody stem, C.S.
QGF119	Helianthus stem, C.S.
QGF120	Gossypium young stem, C.S.
QGF121	Gossypium old stem, C.S.
QGF123	Sugarcane stem, C.S.
QGF001	Ricinus comunis old stem C.S.
QGF002	Pyrus s.p. stem, C.S.

Angiospermas - Reproductive organs and seeds

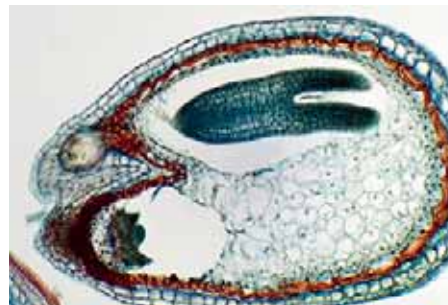
Code	Description
QGF095	Lily pollen, W.M.
QGF096	Lily anther, C.S.
QGF097	Lily ovary, C.S.
QGF098	Narcissus tazetta ovary, C.S.
QGF099	Helianthus ovary, c.l.
QGF100	Capsella young embryo, SEC.
QGF101	Capsella middle embryo, SEC.
QGF102	Capsella mature embryo, SEC.
QGF103	Triticum aestivum seed, L.S.
QGF104	Corn seed, L.S.
QGF107	Capsicum pericarp, SEC.
QGF108	Luffa cylindrica pollen, W.M.
QGF114	Lilium embryo sac development
QGF133	Germinated pollen, W.M.



01 | QGF052
helianthus young stem



02 | QGF062
orange stem



03 | QGF101
capsella middle embryo

biology
[prepared slides]

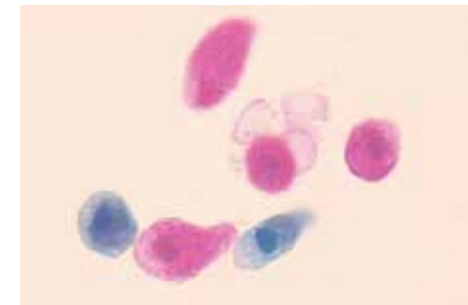
PLANT HISTOLOGY

Angiospermas - Roots

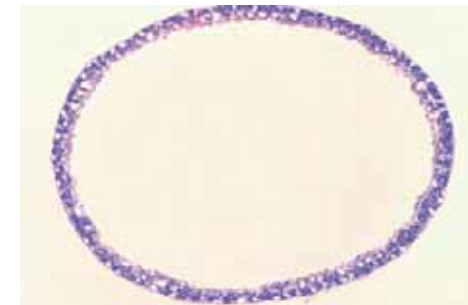
Code	Description
QGF033	Cuscuta chinensis parasitic root, C.S.
QGF034	Helianthus old root, C.S.
QGF035	Ranunculus japonicus root, C.S.
QGF036	Vicia faba young root, c.t.
QGF037	Vicia faba old root, s.t.
QGF038	Vicia faba lateral root, C.S.
QGF039	Ipomoea batatas root, C.S.
QGF040	Iris root, C.S.
QGF041	Gossypium root, C.S.
QGF042	Glycine max root, C.S.
QGF043	Glycine max root nodule, C.S.
QGF044	Raphanus sativus fleshy root, C.S.
QGF045	Daucus carota root, C.S.
QGF047	Onion root, C.S.
QGF048	Corn root, C.S.
QGF049	Oryza sativa root, C.S.
QGF050	Earthpea root, C.S.
QGF109	Mono and dicotyledon roots, C.S.
QGF124	Mono and dicotyledon roots, C.S.
QGF131	Allium tuberosum root, C.S.



01 | QGF109
mono and dicotyledon roots



02 | QGJ002
unicellular animal



03 | QGJ047
hydra

ZOOLOGY

Bacteria and protozoa

Code	Description
QGJ001	Paramecium, W.M.
QGJ002	Unicellular animal, W.M.
QGJ046	Three types of bacteria smear

Cnidaria

Code	Description
QGJ003	Hydra W.M.
QGJ004	Hydra spermary, C.S.
QGJ005	Hydra ovary, C.S.
QGJ009	Hydra, L.S.
QGJ047	Hydra, C.S.

ZOOLOGY

Aschelminthes, molluscs and annelids

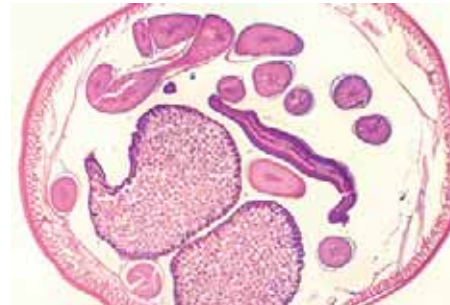
Code	Description
QGJ013	Ascaris male, C.S.
QGJ014	Ascaris female, C.S.
QGJ015	Ascaris male and female, C.S.
QGJ052	Mussel gills, W.M.
QGJ016	Hirudo niponia, W.M.
QGJ017	Earthworm, C.S.

Plathelminthes

Code	Description
QGJ010	Turbellaria, W.M.
QGJ011	Turbellaria, C.S.
QGJ012	Bladder worm, W.M.
QGJ028	Schistosoma miracidium, W.M.
QGJ029	Schistosoma male, W.M.
QGJ030	Schistosoma female, W.M.
QGJ031	Schistosoma male and female conjugation, W.M.
QGJ048	Turbellaria, digestive tube, W.M.
QGJ049	Clonorchis sinensis, W.M.
QGJ064	Schistosoma eggs, W.M.
QGJ065	Schistosoma cercaria, W.M.

Arthropods

Code	Description
QGJ006	Daphnia, W.M.
QGJ007	Siphonaptera, W.M.
QGJ008	Aphis, W.M.
QGJ018	Male mosquito mouth parts, W.M.
QGJ019	Female mosquito mouth parts, W.M.
QGJ020	House fly mouth parts, W.M.
QGJ021	Honeybee mouth parts, W.M.
QGJ022	Butterfly mouth parts, W.M.
QGJ023	Grasshopper mouth parts, W.M.
QGJ024	Periplaneta mouth parts, W.M.
QGJ025	Insect compound eye, SEC.
QGJ033	Caterpillar
QGJ034	Spider, W.M.
QGJ035	Mosquito larva, W.M.
QGJ036	House fly, W.M.



01 | QGJ014
ascaris female



02 | QGJ049
clonorchis sinensis



03 | QGJ022
butterfly mouth parts

biology
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ZOOLOGY

Arthropods

Code	Description
QGJ037	Female mosquito, W.M.
QGJ038	Male mosquito, W.M.
QGJ039	Fruit fly, W.M.
QGJ040	Ant, W.M.
QGJ041	Insect digging leg, W.M.
QGJ042	Insect walking leg, W.M.
QGJ043	Insect swimming leg, W.M.
QGJ044	Insect leaping leg, W.M.
QGJ045	Insect pollinating leg, W.M.
QGJ050	Tetranychus telarius, W.M.
QGJ051	Insect compound eye, W.M.
QGJ054	House fly wing, W.M.
QGJ055	Butterfly wing, W.M.
QGJ056	Honeybee wing, W.M.
QGJ057	House fly leg, W.M.
QGJ058	Honeybee front and back leg, W.M.
QGJ059	House fly antenna, W.M.
QGJ060	White ant antenna, W.M.
QGJ061	Mosquito antenna, W.M.
QGJ062	Chafer antenna, W.M.
QGJ063	Honeybee antenna, W.M.



01 | QGJ040
hormiga



02 | QGJ027
Branchiostoma belcheri(amphioxo)

Chordates and vertebrates

Code	Description
QGJ026	Branchiostoma belcheri, W.M.
QGJ027	Branchiostoma belcheri, pharynx, C.S.
QGJ032	Bird feather, W.M.
QGJ053	Fish scale, W.M.

MINERALS

Minerals

Code	Description
QGM001	Schiste
QGM002	Micaschiste 2 type
QGM003	Granite anatexis
QGM004	Gneiss
QGM005	Basalt 2 type
QGM006	Gabbro
QGM007	Andesite
QGM008	Rhyolite

SLIDE SETS

Histology and organography

1_ Animal histology

Code	Set	Nº slides
QGR001	Animal histology	24

1 | Includes slides of blood, epithelial tissue, connective tissue, bone, cartilage, muscle and nerve tissue.

QGB017 - Human blood smear	QGB073 - Frog large intestine, C.S.
QGB018 - Frog blood smear	QGB063 - Trachea, C.S.
QGB019 - Fish blood smear	QGB015 - Cartilage, SEC.
QGB020 - Snake blood smear	QGB016 - Compact bone, W.M.
QGB058 - Gallus domestica blood smear	QGB066 - Mouse tail, C.S.
QGB014 - Loose connective tissue, W.M.	QGB047 - Kidney, L.S.
QGB059 - Tendon, dense connective tissue, L.S.	QGB021 - Smooth muscle, teared, W.M.
QGB057 - Human skin hair follicles, SEC.	QGB042 - Vesícula biliar, SEC.
QGB056 - Human skin sweat glands, SEC.	QGB022 - Skeletal muscle, L.S. and C.S.
QGB012 - Stratified flat epithelium, SEC.	QGB023 - Cardiac muscle, SEC.
QGB011 - Simple flat epithelium, W.M.	QGB024 - Rabbit spinal cord, C.S.
QGB036 - Small intestine, C.S.	QGB028 - Motor nerve endings, rabbit, W.M.

2_ Plant histology

Code	Set	Nº slides
QGR002	Plant histology	24

1 | Includes slides of meristem, parenchyma, chlorenchyma, sclerenchyma, xylem, phloem and protective tissue.

QGF046 - Mitosis onion root tip, S.L.	QGF081 - Ligustrum lucidum leaf, C.S.
QGF105 - Stone cells, pear, SEC.	QGF076 - Vicia faba stomata, s.e.
QGF051 - <i>Narcissus tazetta</i> , root tip S.L.	QGF132 - Solanum tuberosum tuber, SEC.
QGF086 - Osmanthus fragans leaf, stone cells, C.S.	QGF077 - Commelina communis stomata, W.M.
QGF071 - Syringo stem tip, L.S.	QGF091 - Sunken plant leaf, aerenchyma, C.S.
QGF082 - Jasminum nudiflorum leaf, C.S.	QGF088 - Oryza sativa leaf, C.S.
QGF072 - Hydrilla verticillata stem tip, L.S.	QGF065 - Stem with collenchyma, C.S.
QGF069 - Stem with sieve tubes, L.S.	QGF087 - Triticum aestivum leaf, C.S.
QGF127 - Sugarcane armpit bud, C.S.	QGF053 - Sambucus williamsii stem, C.S.
QGF074 - Triticum aestivum stomata, W.M.	QGF080 - Nerium indicum leaf, sunken stomata, C.S.
QGF070 - Stem with intercalary meristem, L.S.	QGF066 - Stem with sclerenchyma, C.S.
QGF075 - Oryza sativa stomata, W.M.	QGF092 - Fig leaf, C.S.

biology
[prepared slides]

SLIDE SETS

Histology and organography

3_ Animal organography

Code	Set	Nº slides
QGR003	Animal organography	25

1 | Includes slides of mammal skin, digestive, urinary, respiratory, and reproductive apparatus, lymphoid, circulatory, nervous system and special sense organs.

QGB046 - Artery and vein, C.S.

QGB033 - Esophagus, C.S.

QGB035 - Stomach wall, SEC.

QGB037 - Jejunum, SEC.

QGB039 - Large intestine, C.S.

QGB040 - Pancreas, SEC.

QGB061 - Pig liver, SEC.

QGB042 - Gallbladder, SEC.

QGB041 - Spleen, SEC.

QGB054 - Spleen, SEC.

QGB047 - Kidney, S.L.

QGB048 - Kidney blood irrigation, SEC.

QGB049 - Urinary bladder, SEC.

QGB063 - Trachea, C.S.

QGB064 - Trachea, L.S.

QGB043 - Lung, SEC.

QGB044 - Lung, blood irrigation, SEC.

QGB050 - Rabbit ovary, SEC.

QGB065 - Rabbit testicle, SEC.

QGB024 - Rabbit spinal cord, C.S.

QGB057 - Human skin, hair follicles, SEC.

QGB056 - Human skin, sweat glands, SEC.

QGB060 - Tongue with filiform papillae, L.S.

QGB032 - Taste buds, rabbit,, SEC.

QGB055 - Eyeball, L.S.

4_ Plant organography

Code	Set	Nº slides
QGR004	Plant organography	25

1 | Includes slides of gymnosperm and angiosperm (monocot and dicot) stems, roots, leaves and reproductive organs.

QGF028 - 1 year old pine stem, C.S.

QGF029 - 10 years old pine stem, C.S.

QGF112 - Tilia 1, 2 and 3 year stems, C.S.

QGF110 - Mono and dicotyledon stems, C.S.

QGF115 - Herbage and woody stem, C.S.

QGF056 - Arachis hypogaea young stem, C.S.

QGF057 - Arachis hypogaea old stem, C.S.

QGF067 - Stem with lenticels, C.S.

QGF109 - Mono and dicotyledon roots, C.S.

QGF033 - Cuscuta chinensis parasitic root, C.S.

QGF039 - Ipomoea batatas root, C.S.

QGF045 - Daucus carota root, C.S.

QGF035 - Ranunculus japonicus root, C.S.

QGF042 - Glycine max root, C.S.

QGF038 - Vicia faba lateral root,, C.S.

QGF049 - Oryza sativa root, C.S.

QGF043 - Glycine max root nodule, C.S.

QGF027 - Hoja de pino, C.S.

QGF111 - Mono and dicotyledon leaves, C.S.

QGF078 - Three types of plant leaves, C.S.

QGF068 - Morus alba petiole, abscission layer, S.L.

QGF097 - Lily ovary, C.S.

QGF098 - Narcissus tazetta ovary, C.S.

QGF099 - Helianthus ovary, S.L.

QGF096 - Lily anther, C.S.

SLIDE SETS

Reproduction and genetics

1| Aimed at studying the animal and plant reproduction processes; from the apparently simple division of a cell by the mechanism of mitosis to the complex embryonic development of superior animals and plants..

2| Supplied in a plastic box that can hold 25 slides, to ensure their protection and durability.

1_ 2- Genetics

Code	Set	Nº slides
QGR006	Genetics	5

1| Includes slides of human and politenic chromosomes, animal and vegetal mitosis and meiosis.

QGB077 - Human chromosomes in blood, male and female.
QGB001 - Mitosis horse *Ascaris* eggs, C.S.
QGB003 - Giant chromosomes of salivary gland, W.M.

QGF113 - Meiosis, lily anther, C.S.
QGF046 - Mitosis onion root tip, S.L.

2_ Animal and plant reproduction

Code	Set	Nº slides
QGR005	Animal and plant rep.	24

1| Includes preparations of the gametogenesis process And early stages of the embryonic development of amphibians, Sexual reproduction of gymnosperms and angiosperms. Composed by :

QGB051 - Human sperm smear
QGB067 - Frog sperm smear
QGB068 - Frog testicle, SEC.
QGB069 - Frog ovary, SEC.
QGB006 - Frog egg, SEC.
QGB007 - Two cell stage frog egg, SEC.
QGB008 - Cleavage stage frog egg, SEC.
QGB009 - Frog blastula, SEC.
QGB010 - Frog gastrula, SEC.
QGF032 - Pine pollen, M.E.
QGF030 - Male pine cone, S.L.
QGF031 - Female pine cone, S.L.

QGF095 - Lily pollen, M.E.
QGF108 - Luffa cylindrical pollen, M.E.
QGF133 - Germinated pollen, M.E.
QGF114 - Liliun embryo sac development
QGF100 - Capsella young embryo, SEC.
QGF101 - Capsella middle embryo, SEC.
QGF102 - Capsella mature embryo, SEC.
QGF103 - Triticum aestivum (wheat) seed, S.L.
QGF104 - Corn seed, S.L.
QGF126 - Persimmon pulp cells
QGF107 - Capsicum pericarp, SEC.

biology
[prepared slides]

SLIDE SETS

Zoology

1| Aimed at the study of the different evolutionary groups that form the animal kingdom, with special emphasis in the animal group with the highest diversification and specialization: insects.

2| Supplied in a plastic box to ensure protection and durability of the slides.

1_ Insects anatomy

Code	Set	Nº slides
QGR007	Insects anatomy	24

1| Insects anatomy. Composed of:

QGGJ041 - Insect digging leg
QGGJ042 - Insect walking leg, m.e.
QGGJ043 - Insect swimming leg, m.e.
QGGJ044 - Insect leaping leg, m.e.
QGGJ045 - Insect pollinating leg, m.e.
QGGJ057 - House fly leg, m.e.
QGGJ058 - Honey front and hind legs, m.e.
QGGJ018 - Male mosquito mouth parts, m.e.
QGGJ019 - Female mosquito mouth parts, m.e.
QGGJ020 - House fly mouth parts, m.e.
QGGJ021 - Honeybee mouth parts, m.e.
QGGJ022 - Butterfly mouth parts, m.e.

QGGJ023 - Grasshopper mouth parts, m.e.
QGGJ024 - Periplaneta (cockroach) mouth parts, m.e.
QGGJ059 - House fly antenna, m.e.
QGGJ060 - Ant antenna, m.e.
QGGJ061 - Mosquito antenna, m.e.
QGGJ062 - Beetle antenna, m.e.
QGGJ063 - Honeybee antenna, m.e.
QGGJ054 - House fly wing, m.e.
QGGJ055 - Butterfly wing, m.e.
QGGJ056 - Honeybee wing, m.e.
QGGJ051 - Insect compound eye, m.e.
QGGJ025 - Insect compound eye, SEC.

2_ Microorganisms

Code	Set	Nº slides
QGR008	Microorganisms	13

1| It includes slides with examples of prokaryotes, fungi and animals and unicellular algae. Composed of:

QGGJ001 Paramecium, M.E.
QGGJ002 Unicellular animal, M.E.
QGGJ046 Three types of bacteria smear.
QGF125 Blue-green alga, M.E.
QGF005 *Rhizopus nigricans*, M.E.
QGF006 *Penicillium*, M.E.
QGF007 *Aspergillus*, M.E.

QGF008 Yeast, M.E.
QGF010 *Chlamydomonas*, M.E.
QGF130 *Euglena*, M.E.
QGF011 *Volvox*, M.E.
QGF012 *Spirogyra* conjugation, M.E.
QGF116 *Spirogyra* vegetative mass, M.E.

SLIDE SETS

Zoology

3_ Life cycles

Code	Set	Nº slides
QGR009	Life cycless	14

1| Includes slides of the different phases of liverwort, moss and fern life cycles:

QGF014 Marchantia thallus, C.S.	QGF022 Moss archegonium, S.L.
QGF015 Marchantia sorus, SEC.	QGF024 Fern prothallus w/young sporophyte, W.M.
QGF016 Marchantia antheridium, S.L.	QGF117 Fern sorus, SEC.
QGF017 Marchantia archegonium, S.L.	QGF128 Fern sporangium, M.E.
QGF019 Moss, M.E.	QGF025 Fern prothallus w/antheridium, C.S.
QGF020 Moss protonema, M.E.	QGF026 Fern prothallus w/archegonium, C.S.
QGF021 Moss antheridium, S.L.	QGF118 Fern subterraneous stem, C.S.

4_ Zoology

Code	Set	Nº slides
QGR010	Zoology	40

1| Includes slides of representative examples of animal kingdom phylums: protozoa, cnidaria, plathelminths, molluscs, annelids, arthropods and cephalochordata.

QGJ001 - Paramecium, W.M.	QGJ014 - Ascaris female, C.S.
QGJ002 - Unicellular animal, W.M.	QGJ015 - Ascaris male and female, C.S.
QGJ003 - Hydra W.M.	QGB001 - Mitosis horse Ascaris eggs, SEC.
QGJ004 - Hydra spermary, C.S.	QGJ052 - Mussel gills, W.M.
QGJ005 - Hydra ovary, C.S.	QGJ006 - Daphnia, W.M.
QGJ009 - Hydra, L.S.	QGJ007 - Siphonaptera, W.M.
QGJ047 - Hydra, C.S.	QGJ008 - Aphis, W.M.
QGJ010 - Turbellaria, W.M.	QGJ050 - Tetranychus telarius, W.M.
QGJ011 - Turbellaria, C.S.	QGJ034 - Spider, m.e.
QGJ012 - Bladder worm, W.M.	QGJ035 - Mosquito larva, W.M.
QGJ028 - Schistosoma miracidium, W.M.	QGJ036 - House fly, W.M.
QGJ029 - Schistosoma male, W.M.	QGJ037 - Female mosquito, W.M.
QGJ030 - Schistosoma female, W.M.	QGJ038 - Male mosquito, W.M.
QGJ031 - Schistosoma male anf female conjugation, W.M.	QGJ039 - Fruit fly, W.M.
QGJ048 - Turbellaria, digestive tube, W.M.	QGJ040 - Ant, W.M.
QGJ049 - Clonorchis sinensis, W.M.	QGJ026 - Branchiostoma belcheri, W.M.
QGJ064 - Schistosoma eggs, W.M.	QGJ027 - Branchiostoma belcheri, pharynx, C.S.
QGJ065 - Schistosoma cercaria, W.M.	QGJ032 - Bird feather, W.M.
QGJ016 - Hirudo niponia, W.M.	QGJ053 - Fish scale, W.M.
QGJ017 - Earthworm, C.S.	
QGJ013 - Ascaris male, C.S.	

biology
[prepared slides]

SLIDE SETS

Zoology

5_ basic education set

Code	Set	Nº slides
QGR011	basic education	24

1 | Includes preparations grouped into six categories: animals, insects, plants, textile fibers, pollen-spore-seeds and small specimens.

2 | They are intended for use in basic education due to their easy handling and the attractiveness of the preparations.

Animals:

Mouse hair, hare hair, dog hair, sheep hair.

Plants:

Stem of *Arachis hypogaea*, leaf of *ficus*, epidermis of onion, scales of *Elaeagnus*.

Insects:

Bee abdomen, bee's foot, lobster wing, house fly's foot.

Textile fibers:

Colored threads, handmade paper, fingerprints, cellulose fibers.

Pollen, spore and seed:

Lily pollen, pine pollen, *Callistemon* seed, fern spore.

Small specimens:

aphid, ant, shrimp eggs, *Daphnia*.