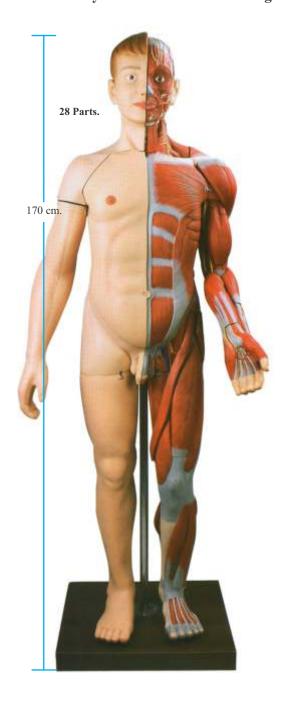
# Dbios ANATOMY MODELS & SKELETONS

IMP 2 Human Body Muscles with Internal organs

**IMP 2A** Muscles of Male with Internal organs







### HOSPITAL

### Manikin

#### **Dbios-022** Full body Manikin + CPR with monitor

with interchangeable male & female chest, male/female interchangeable organs & breast cancers for breast examination, Venipuncture, injection, blood transfusion (Arm)







#### Features

Hair and face washing

Eye and ear washing and administering

Oral care and artificial teeth care

Endotracheal intubation

Tracheotomy care

Oxygen inhalation

Nasal feedingand gastric lavage

Pupil observation: one normal, the other mydriasis

Ostomy

Lumbar puncture (no liquid, with removable skin cover)

Thoracocentesis (no liquid)

Abdominocentesis (no liquid)

Venipuncture, injection, blood transfusion (Arm)

Deltoid subcutaneous injection

Vastuslateralis injection and buttocks intramuscular injection

Female/male urethral catheterization

Female/male bladder irrigation

Enema

Holistic nursing: sponge bath, replacing clothes

Squeeze the bulb to simulate carotid pulse

CPR: Supports multiple ventilation ways, such as mouth to mouth, mouth to nose,

bag respirator to mouth, electronic display of inlfation volume, compression site and depth.



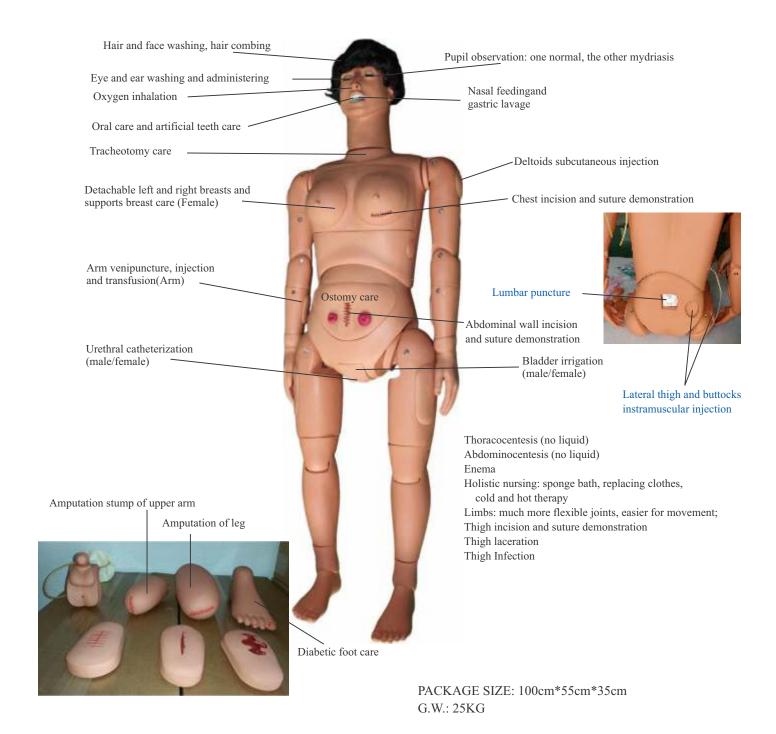
### Manikin

### HOSPITAL



#### **Dbios-001** Multi-functional Nursing Manikin(Female) with breast care

Venipuncture, injection, blood transfusion (Arm),trauma modules for evaluation and care





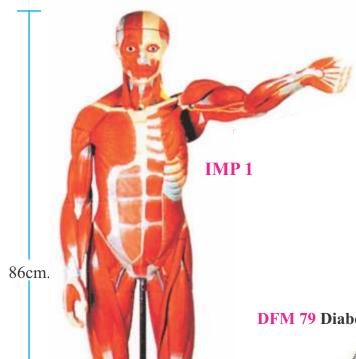
### Musculature

### **IMP 1** Male Muscle Figure

Features: 27 Parts.

1/2 life size., Height 86cm., Width 49cm.

Thickness 38cm.



**IMP 347** Muscles of Arm with Main Vessels

and Nerves

Features: 6 Parts. Length 85cm. Width 23cm.

Height 18 cm. N.W.: 8.7 Kg.

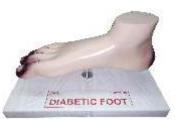


**IMP 348 Muscles of Hand** 

Height 22.5cm. Width 13.5cm. Thickness 5.5cm.

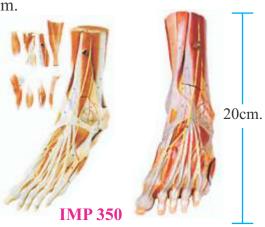


**DFM 79** Diabetic foot



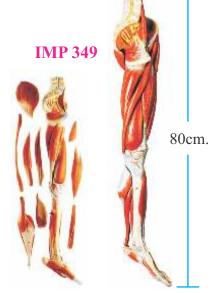
**IMP 350** Muscles of Foot

Features: 9Parts. Height 20cm. Width 9cm. Thickness 33 cm.



**IMP 349** Muscles of the Leg

Length 870cm. Width 12cm. Height 17cm.



### Torso/Skin

### ANATOMY

### Dbios

90cm.

### IMP 301 Torso with Head and **Interchangeable Male and Female Genitals**

Height 90cm.\* Width 40cm.\*

Thickness 25cm.

Material: Advanced PVC. The model separated 20 parts.



IMP 302 Dual-Sex Torso with Head and Open Back

Features: This model consists of interchangeable male & female genitalias, abdomen covers, open back muscles of head and open & neck internal organ, skull and brain, etc. It also shows the anatomical structure of head, neck, trunk, some part of upper limbs, muscles, thorax, celiac cavity.

**IMP 301** 

333 positions are displayed.

Height 80cm.

Width 37cm.

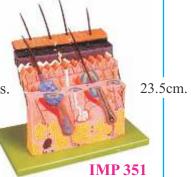
Thickness 15cm.



**IMP 351** Skin Section

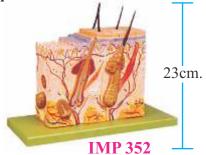
Height 22.5cm. Width 23.5cm. Thickness 4cm.

Enlarged approx. 70 times. Separated into 5 Parts.



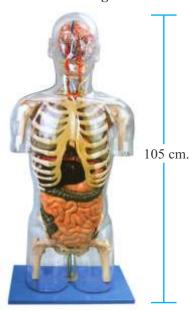
#### IMP 352 Block Skin

Height 23cm. Width 22cm. Thickness 11cm. N.W.: 1.3 Kg. Enlarged 70 times.



**IMP 3** Transparent Torso With Internal Organs





PM 35C Skin Burn





PM 35A Skin Pathology

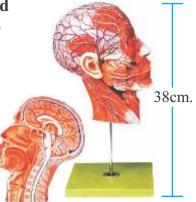
**PM 35B Common Skin Acne** 



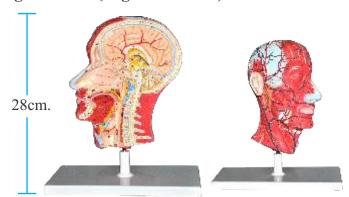


### Head

IMP 330 Half Head with Blood Vessels Height 38cm. Width 20cm. Thickness 9cm.



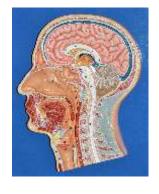
IMP-330B Human Half Head, Brain and Neck Region Brain (Sagittal Section)



IMP 330A Median section of the Head

IMP 331 Head with Muscles Height 30cm.
Width 18cm.
Thickness 21cm.
Separated into 10 parts.

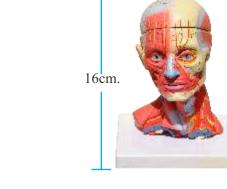




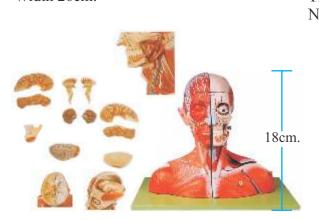


Separated into 5 parts.

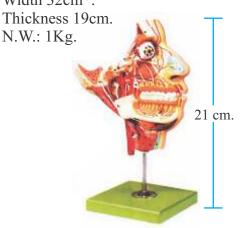
IMP - 331B Muscular Head with Brain



IMP 332 Head & Neck with Blood Vessels, Nerves and Brain Separated into 19 parts. Height 36cm. Width 26cm.



IMP 327 Nerves and Bloodvessels in the Facial Skull Height 21cm\*, Width 32cm\*.



IMP 4329C Functional Localization
4 Parts.



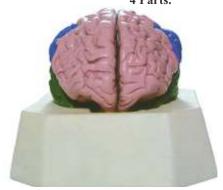
### Brain/Nervous

### ANATOMY

Dbios

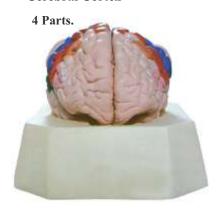
IMP 4329B A Brain Lobe Model

4 Parts.



IMP 329 Brain with Arteries Height 15cm\*. Width 14cm\*. Thickness 16cm. Separated into 9 parts.

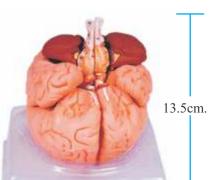
IMP 4329A Functional Zones of Cerebral Cortex



IMP - 4332A
Head, Brain with Arteries
Altogether in 9 parts
Height 19cm.
Width 17cm.
Thickness 20cm.

Features: 8 Parts., Height 13.5cm. Width 12.5cm., Thickness 16cm.

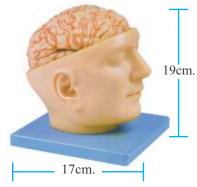
**IMP 328 Brain** 



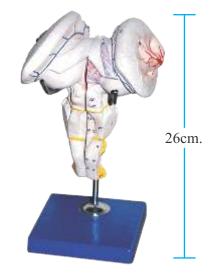
**IMP 329A** Brainstem



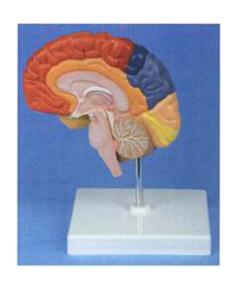
IMP 4328A Right Brain with Different Funcational Area



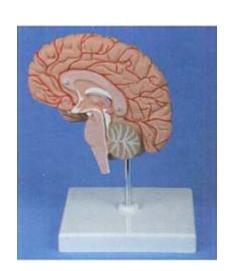
IMP 4328B Grand Brain 4 parts, Twice enlarged



IMP 4328C Right Brain Model Life size





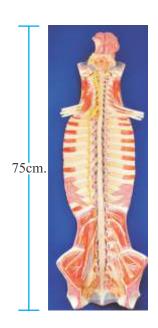




### **IMP 354** Sympathetic Nervous



IMP 322A Spinal Cord in Spinal Canal

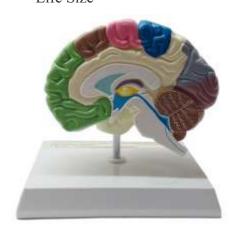


IMP 323B Spinal Cord with Nerve Endings



### ANATOMY

IMP 4328E Human Brain Showing Different area. Life Size



IMP 4328F Human Skull with Brain 8 parts



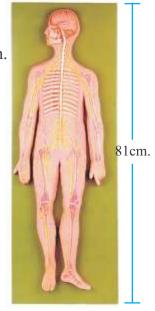
IMP 323 Spinal Cord with Nerve Branches Features: 2 Parts, Enlarged 5 times.



### Brain/Nervous

**IMP 322** Nervous System

1/2 life size. Height 81cm, Width 28cm. Thickness 3.5cm.



IMP 323A Spinal cord in The spinal Canal

Shows neuraxon, presynaptic membrane, synaptic vesicle mitochondrion, neurofilament etc.



IMP 321 Neuron Features: 2 Parts

Height 38.5cm, Width 28cm. Thickness 13cm. Enlarged 2500 times.



-38.5cm

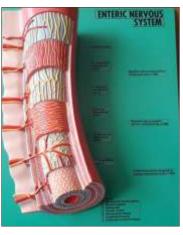
### Brain/Nervous

### ANATOMY

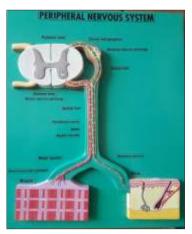




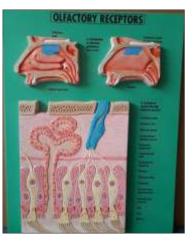
TASTE RECEPTORS
PHM 5



ENTERIC NERVOUS SYSTEM
PHM 7



PERIPHERAL NERVOUS SYSTEM
PHM 9



OLFACTORY RECEPTORS
PHM 11

### Also available Charts, Models & Slides

### **Pathology Department**

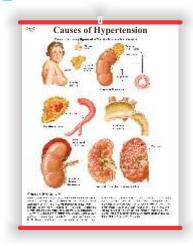
Pathology Models 70

Charts:- 476

Histopathology charts :- 250

Histopathology Slides :- USA Set of 100

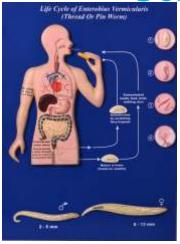
Scientist Portraits 50





PM 5 SARCOIDOSIS

### \* Community (PSM) Department



PSM Models 125 Charts 600 Slides :- PSM Set of 50 Scientist Portraits 55

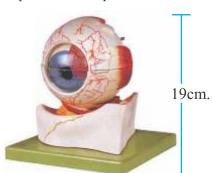




#### IMP 4314A Pupilla Adjustment Model (Light-operated) Photoelectriccell-operated adjustment of pupilla changes.



IMP 314 Eyeball Height 19cm, Width 15cm. Thickness 13.5cm. Enlarged approx. 5 times located horizontally Separated into 7 parts.



### IMP 4314B Magnified **Eveball Demonstration Model**

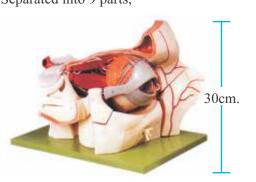
ANATOMY

Anatomy of eyeball and imaging demonstration.



**IMP 316** Topography of the Orbit

Height 30cm, Width 38.5cm. Thickness 26.5cm. Separated into 9 parts,



#### **IMP 4314C** Eyeball Instrument

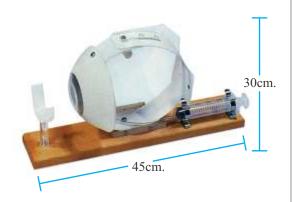
Demonstrate function of eyeball imaging

Size: Put model on substrate. Its size is 45x14x27cm

Eye



**IMP 316 B** Working Eve



### of Orbit Height 19cm, Width 18cm.

Thickness 22cm. Enlarged approx. 3 times. Separated into 8 parts,



### **IMP 285** MICROanatomy Eye

The model illustrates the microscope structure of the retina with choroid and sclera. The left block-like, layered side to the model side shows the complete structure of the retina including the supplying vascular layer and parts of the sclera from a light microscopic view. The right part of the model is a sectional enlargement. It shows the microscope structure of the photoreceptors and the cells of the pigmented layer 25x23x18.5 cm; 1.2 kg

### IMP 316A Oculopathy

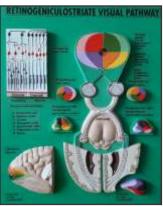
Imported PVC material and paint, color matching by computer, advanced color painting.



### Ear

### ANATOMY





RETINOGENICULOSTRIATE
VISUAL PATHWAY
PHM 1



COCHLEAR RECEPTORS
PHM 8

## Also available Charts, Models & Slides Anatomy Department

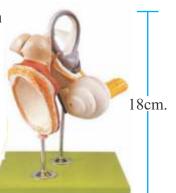
Embryology Models 80
Charts:- Anatomy, Embryology
& Histology 600
& Histology USA Set of 100
Slides:- Histology German Set of 62
Histology German 90
Scientist Portraits 90

#### **IMP 317** Anatomical Ear

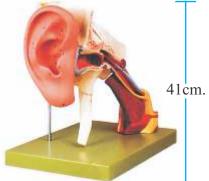
Height 21cm, Width 32cm. Thickness 13cm.



IMP 319 Labyrinth with Auditory Ossicles and Tympanic Membrane Height 18cm. Width 17cm. Thickness 19cm. Enlarged approx. 4 times.



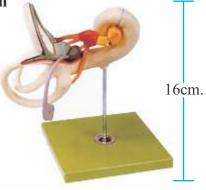
IMP 318 Anatomical Ear with Pinna Height 41cm, Width 44cm. Thickness 26cm. Enlarged approx. 4 times.



IMP 320 Ear Labyrinth Height 16cm,

Width 23cm. Thickness 9cm. Enlarged approx. 18 times.

Separated into 2 parts,



**IMP 319A** Auditory Ossicles



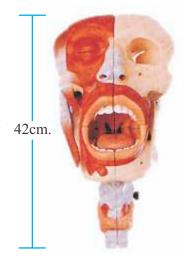
Ask for Rare Histology Microscopic Slides



### Teeth/Larynx

#### IMP 303 Cavities of Nose. Mouth and Pharvnx with Larynx

10 parts, such as tongue, rodent muscles, etc. Skull, nose, mouth, larynx, pharynx, are also demonstrated in sagittal sections. 133 position are displayed. Enlarged 2 times. Height 42cm. Width 25cm. Thickness 20.5cm.



**IMP 304** Larynx with Tongue This model consists of 5 parts, and shows the anatomical structure of laryngeal cartilages, laryngeal muscles, laryngeal cavity. Total in life size and 55 positions are displayed. Height 18 cm. Width 6.5cm.

thickness 10 cm.

**IMP 326** Interior

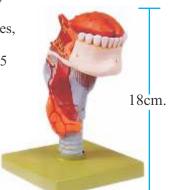
model of Mouth,

and Larynx with

Nose, Pharynx

**Blood Vessels** 

Height 21cm, Width 3.5cm. Thickness 14.5cm. N.W.: 0.7Kg.



21cm.

#### **IMP 305** Larynx

Material: Advanced PVC

Height 14 cm. Width 6.5cm.

Thickness 6 cm, N.W.: 0.16 Kg.

The model shows cartilaginous Median section skeleton, ligamentous apparatus, muscles, relief of membrane, thryroid gland. Separated into 2 parts,



#### **PM 17A Thyroid Diseases**



#### **IMP 326A** Median Sagittal section of Nasal Cavity Nasal cavity is magnified Height 29cm, Width 5cm. Thickness 27cm.



29cm.

### **IMP 309A Human Endocrine System**



### PM 17B Obesity



#### IMP 306 Functional Model of Larynx

Features: This model shows the anatomical structure of laryngeal cartilages, laryngeal commissure, laryngeal muscles and laryngeal cavity. It demon strates the movement of oricoarytenoid joint with the simulation of open and close glottis, and the epiglottis cartilages can work to close the outlet of larynx. 24 positions are displayed.

Height 30 cm. Width 15 cm. Thickness 14 cm.





### Respiratory

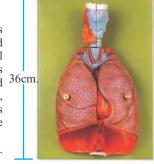
### ANATOMY

#### **IMP309**

#### Heart, lung and Larynx

Features: The consists of several parts as larynx, lung, heart and blood vessels. It shows the anatomical structure of the heart; lung as well as the viscus in thorax in follow: left and 36cm right lungs, bifurcation of the trachea, esophageal hiatus with aortic hiatus in the diaphragm. 70 positions are

Height 36 cm. Width 20cm. ,Thickness 10 cm.



#### **IMP 307C** Lung Segments

Features: The mobel is placed on the base plate, and shows each 10 segments of right and left

Size: Life size



#### **IMP4313A**

#### **Heart Model**

1. The model show aortic arch, coronal section of atrium and ventricle, right auricle and left atrium.

2. Size: Life size, 2 parts



### **IMP 307A Human Lung**



#### **IMP 307** Transparent Lung

Material: Advanced PVC The magnified model shows 10 segments of bronchi of right

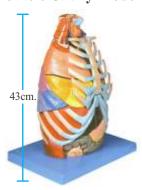


IMP 309L Lung with **Heart & Larnyx** 



### **IMP 312A**





### IMP 308 Heart, lung and **Bronchial Tree**

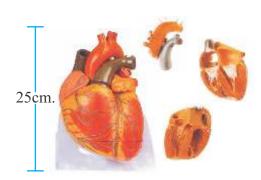
Height 27cm. Width 27cm. Thickness 19cm. The model shows in 2/3 life size the tracheobronchial system, heart, major vessels. Pulmonary vessels. Separated into 4 parts.



#### **IMP 312** Anatomical Heart

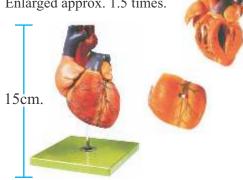
#### Model

Height 25cm, Width 23cm., Thickness 30cm. Separated into 3 parts,



### **IMP 313** Anatomical Heart Model

Height 15cm, Width 12cm. Thickness 18cm. Enlarged approx. 1.5 times.

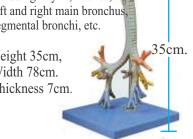


#### **IMP 308A**

### Larynx Trachea and Bronchial Tree In ternal structures.

including larynx, trachea, left and right main bronchus, segmental bronchi, etc.

Height 35cm, Width 78cm. Thickness 7cm.



#### **IMP 308B**

#### **Bronchial Tree**

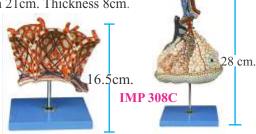
The model shows trachea. left and right main bronchi, lobular bronchi and segmental bronchi 5cm. Height 20cm, Width 17cm. Thickness 8.5cm.

### **IMP 308C**

#### **Lobule and Alveolus of Lung**

Magnified lobule shows terminal bronchiole, respiratory bronchiole, alveolar epithelium.

Width 21cm. Thickness 8cm.





82cm.

### Circulatory

PM 2B Artery



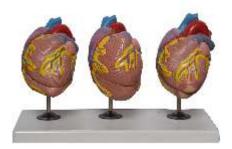
IMP 310 Circulatory System Size: 1/2 life size. Height 82cm, Width 29cm. Thickness 5cm.



PM 03A Lung Pathology (cancer)



**PM 2A** Heart Disease



PM 6A 4 Piece Bronchus



IMP287 MICRO anatomy Artery and Vein
The model shows a medium-sized muscular ar

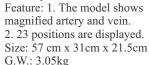
The model shows a medium-sized muscular artery with two adjacent veins from the antebrachial area with adjoining fat tissue and muscle enlarged 14 times. The model illustrates the reciprocal anatomical relationship of artery and vein and the basic functional techniques of the venous valves ("valve function" and"muscle pump"). The left vein and the middle artery are fenestrated in the upper anterior segment, revealing the various layers of the wall structure in a cross and longitudinal section and in top view. The right vein is opened throughout in the anterior segment, revealing the orifice of a feeder vein and two venous valves, i.e. "flap valves" formed by a duplication of the tunica intima. On the rear of the model, the relief of two veins is shown to illustrate the functional aspect of the venous valves. Supplied on base. 26x19x18.5 cm; 0.9 kg



(COPD)

PM 03B Lung Pathology

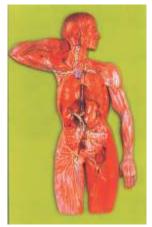
IMP 287B Magnified Artery and Vein Model



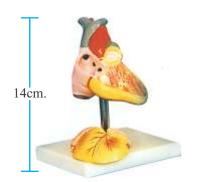


IMP 311 Lymphatic System Height 76cm,

Height 76cm, Width 49cm. Thickness 8.5cm.



76cm.



IMP 311b Child Heart Model

Feature: 1. The model shows the coronal

section of atrium and ventricle.

2. 25 positions are displayed.

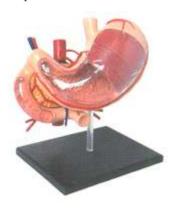
Size: Two times of life size

14cm x 9cm x 7.5 cm



### Digestive

#### IMP 309H 4D Stomach with Duodenum & **Pancreas Model** 4 parts.

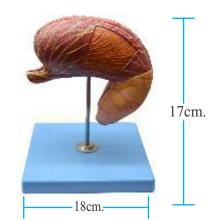


### ANATOMY

### **IMP 309B**

### **Stomach on Stand 2 parts**

Longitudinal and circular muscle layers, cardia and pylorur, the mucous membrane and the gastric canal, stomach wall, network of arteries and nerve



**IMP 309C Digestive System** 

PM 11A Liver with Pathology

Dbios



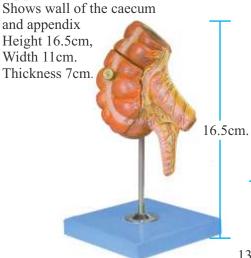
**IMP433** Liver, Pancreas, Duodenum



#### **IMP287A**

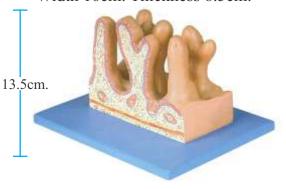
### **Appendix and Caecum**

and appendix Width 11cm. Thickness 7cm



### **IMP309E Internal Surface of Jejunum**

Show finger-like protrusions represent villi, cavities crypts. Height 13cm, Width 16cm. Thickness 8.5cm.



### **IMP 286 MICRO** anatomy

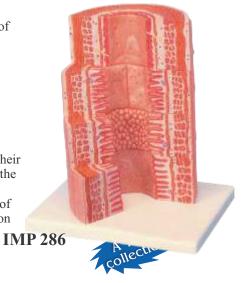
### **Digestive System**

The model illustrations the structure of the fine tissues of four characteristic sections of the digestive system:

- Oesophagus
- Stomach
- Small intesting intestine
- Large

The front of the model, from top to bottom, shows a magnified view in histological section of the individual sections of the digestive system and their fine tissue structures. On the back of the model, highly magnified views of didactically interesting areas of each of the digestive system sections shown on the front are emphasized.

29.5x26x18.5 cm; 1.5 kg



**PM 13A** Stomach ulcer

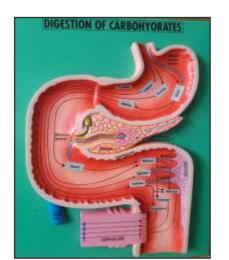




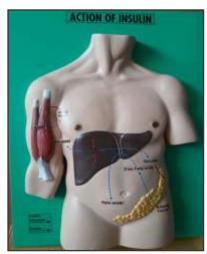
#### IMP282 MICRO anatomy Liver

This 2-part model shows a highly magnified diagrammatic view of a section of the liver. It illustrates the structure components of the liver in two different enlargements. The left part of the model shows a section of the liver that comprises several liver lobules. The right part of the model is a highly magnified view of the sectioned liver lobule on the left





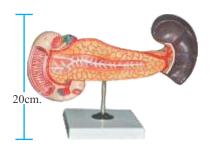
DIGESTION OF CARBOHYDRATES
PHM 2



ACTION OF INSULIN PHM 3

### ANATOMY

### IMP 332A Spleen, Pancreas & Duodenum.

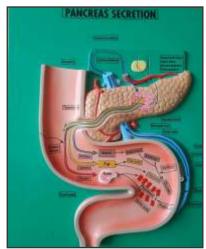


PM 13B 4 Piece Colon
Pathology
PM 13C Colon
Common Pathology



PM 13D Esophagus



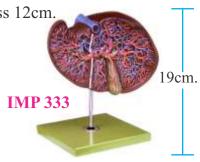


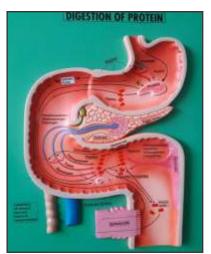
PANCREAS SECRETION
PHM 4

### Digestive

IMP 333 Liver and Gall Bladder Height 19cm.

Width 26.5cm. Thickness 12cm.





DIGESTION OF PROTEIN
PHM 6



ESOPHAGUS PHM 10

### Kidney

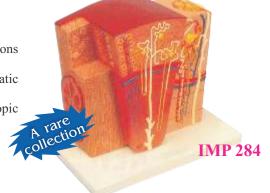
### ANATOMY



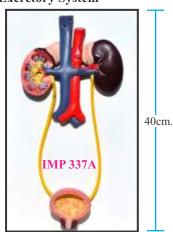
#### **IMP284** MICRO anatomy Kidney

This extremely detailed model shows the morphologic/functional units of the kidney greatly magnified. Six model zones illustrate the following fine-tissue structure that serve the production or urine:

- Longitudinal section of a kidney
- Section of renal cortex and renal medulla
- Wedge-shaped section of a kidney lobe with a diagrammatic depiction of three nephrons with Henle's loop and didactic/diagrammatic illustration of the vascular supply
- Diagrammatic illustration of a nephron with a short Henle's loop and didactic/diagrammatic illustration of the vascular supply
- Diagrammatic illustration of an opened renal corpuscle with nephron and light-microscopic tranverse sections of the proximal, attenuated and distal segments of a renal tubule
- Diagrammatic / didactic illustration of an opened renal corpuscle Mounted on a base. 23.5x25.5x19 cm; 1.3 kg



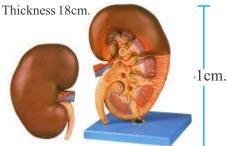
**IMP 337A Human Excretory System** 

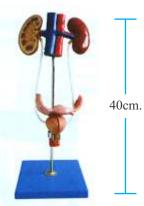


**IMP333C** Kidney on Stand

Shows the anatomical structure of IMP 4337B Female Urinary kidney, including cortical substance, Organ medulla, minor renal calices, greater 30 positions are displayed. renal calices, pelvis of ureter, ureter, Size: 40cm x 28cm x 10cm renal arteries, renal vena, etc.

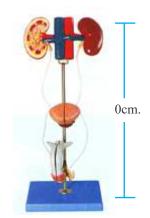
Height 41cm. Width 19cm.



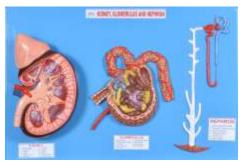


**IMP 4337C** Male Urinary Organ

30 positions are displayed. Size: 40cm x 28cm x 10cm



IMP 333B Kidney, Nephron & Corpuscle.



**IMP 333E** 

#### **Transparent Renal Segment** Shows the structure of blood vessels

and inside kidney



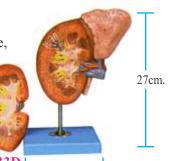
**PM 34A Diseased Kidney** 



**IMP 333D** 

#### **Kidney and Adrenal Glands**

Consists of 2 parts, shows the anatomical structure kidney, including cortical substance, medulla, proximal convoluted tubule, distal convoluted tubule, connecting canal mammillaryducts, minor renal calices, greater renal, pelvis of ureter, ureter interlobular arteries and vena, renal arteries and vena, adrenal gland



**PM 34B** 

**Kidney Stone** 

**IMP 333D** 17.5cm

### Reproductive

### ANATOMY

### Dbios

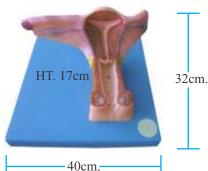
#### **IMP 335**

### **Male Genital Organs** Height 21cm. Width 18cm.

Thickness 20cm.



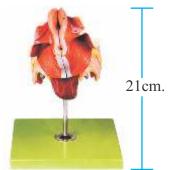
### Female Inner Genital Organ



### **IMP 337**

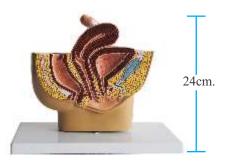
### **Female Genital Organs**

Features: 4 Parts. Height 12cm. Width 14cm. Thickness 15cm.



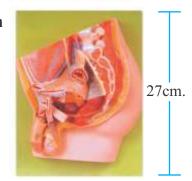
#### **IMP 336A** Female Pelvis

**IMP 337A** 



### **IMP 334** Median Section of Male Pelvis

Features: 4 Parts. Height 27cm. Width 10cm. Thickness 25cm.



#### **IMP 336**

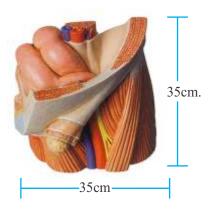
#### Median Section of **Female Pelvis** Height 25cm. Width 10.5cm. Thickness 26cm. Separated into 2 parts.





#### **IMP334B** Inguinal Hernia

This natural-sized, graphic model shows the anatomical structures of a male groin with an indirect inguinal hernia, opened in layers Two diagrammatic illustrations on the base allow for a comparison of direct and indirect hernia Mounted on base.

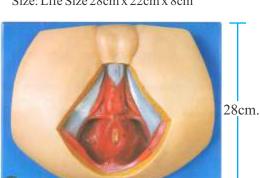


#### **IMP4334C**

#### Male Perineum Anatomy

The anterior urogenital triangle (urogenital region) the posterior triangle anus (anal region) and the anatomical structure of perineum (including the genital organ, perineal muscles, etc); 12position are displayed

Size: Life Size 28cm x 22cm x 8cm



#### **IMP 4336C**

#### Female Perineum Anatomy

The anterior urogenital triangle (urogenital region) the posterior triangle anus (anal region) and the anatomical structure of perineum (including the genital organ, perineal muscles, etc); 12position are displayed

Size: Life Size 36cm x 25cm x 12cm



### Reproductive

### ANATOMY

### Dbios

#### **IMP 337B** Anatomical Uterus

The mode is dissected in sagittal sections, shows bladder, uterus, vagina, ureter & ovary Features: 2 Parts. Height 8cm. Width 11cm. Thickness 8.5cm.



#### PM 23A Uterus Ovary



PM 28A Staging of testis tumors



#### **IMP 335A** Magnified Testicle

The mode is shows the inner structure of testicle Size: 10 times life size 18cm x 1cm x 19cm



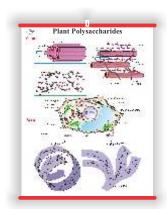


### **Bio-Chemistory Department**

Bio-Chemistory Models 15 Charts 252 Scientist Portraits 75









### GERMAN IMPORTED HUMAN MICROSCOPIC HISTOLOGY SLIDES (SET OF 62)



HHS01	Adipose Tissue	HHS22	Tongue filli form and fungi from papillae	HHS43	Kidney
HHS02	Hyaline Cartilage	HHS23	Tongue circumvellate papillae	HHS44	Ureter
HHS03	Elastic Cartilage	HHS24	Oesophagus	HHS45	Urinary bladder
HHS04	White Fibro Cartilage	HHS25	Stomach-fundus	HHS46	Testis
HHS05		HHS26	Stomach-pylorus	HHS47	epididymis
HHS06	Bone L.S.	HHS27	Duodenum	HHS48	Vas deferens
HHS07	Skeletal Muscle	HHS28	Jejunum	HHS49	Prostate Gland
HHS08	Smooth Muscle	HHS29	lleum	HHS50	Ovary
HHS09	Cardiac Muscle	HHS30	Large Intestine	HHS51	Uterus
HHS10	Peripheral Nerve T.S.	HHS31	Appendix	HHS52	Uterine tube
HHS11	Peripheral Nerve L.S.	HHS32	Liver	HHS53	Thin Skin
HHS12	Sensory Ganglion	HHS33	Gall Bladder	HHS54	Thick Skin
HHS13	Dorsal root ganglion	HHS34	Pancreas	HHS55	Cornea
HHS14	Elastic artery	HHS35	Salivary Gland-serus	HHS56	Retina
HHS15	Muscular Artery	HHS 36	Salivary Gland-mixed	HHS57	Spinal Cord
HHS16	Large vein	HHS37	Salivary Gland-mucus	HHS58	Cerebrum
HHS17	Small vein	HHS38	Trachea	HHS59	Cerebellum
HHS18	Lymph node	HHS39	Lung	HHS60	Placenta
HHS19	Thymus	HHS40	Thyroid with para thyroid	HHS61	Umbilical Cord
HHS20	Platine tonsil	HHS41	Pitutary gland	HHS62	Mammary Gland
HHS21	Spleen	HHS42	Adrenal Gland		•



### Gynae



### AM 79A Imported- Fertilization and Development of Human Ovum Up to the 3rd Month

Features: The total sets consists of 16 different collected in a showcase with removable cover. It shows the development from ovum to the fetus in third month.

Height 38cm., Width 65cm., Thickness 6.5cm.

**AM 79B** Imported- Human development up to the Embryo at the **End of the 1st Month** 

Features: 13 Parts. Height 45cm. Width 55cm. Thickness 5cm.



IMP 353C Human Embryo



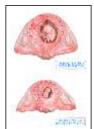
36cm.

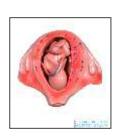
**AM 83B** Imported-Series Demonstration Model of **Pregnancy** 

Height 36cm. Width 18cm. Thickness 36cm.

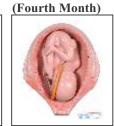


(Fifth Month)





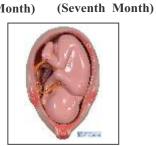




**AM 53A Imported-Fetal Circulatory System** Size: Natural size.



(Sixth Month)



(Eight Month)

(Ninth Month)



45 cm.

Features: 2 Parts. Height 36cm. Width 18cm. Thickness 36cm.

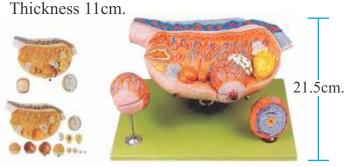
### Gynae

### ANATOMY

### Dbios

#### **AM 70C IMP- Ovary Model**

Features: 5 Parts. Height 21.5cm. Width 36.5cm.



**IMP 380B** Fertilization process



### **AM 84A** Imported-Demonstration Model of Childbirth

This model consists of uterus, fetus, placenta. It shows the procedures of the delivery.



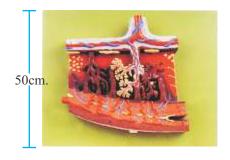
**AM 70A IMP- Mammary Gland in Resting** 

Period
Height 14.5cm.
Width 12.5cm.
Thickness 11cm.
Separated into 2 patrs.



### AM 80A Imported-Enlarged Model of Placenta

Height 50cm. Width 52cm. Thickness 2cm.



IMP 106E IMP. Rubber Baby



AM-80C&D Fetal & Maternal Surface

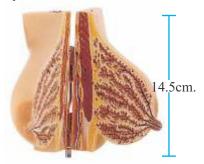


IMP 353B Stages of Pregnancy Uterus with Fetus.



### AM 70B IMP- Mammary Gland in Lactation

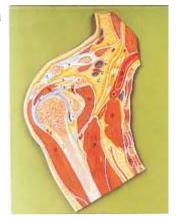
Height 14.5cm. Width 12.5cm. Thickness 11cm. Separated into 2 patrs.



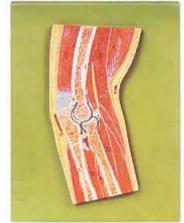


### Joints

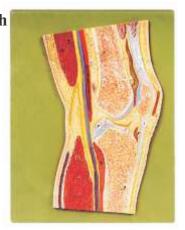
IMP 341 Section through the Shoulder Joint Height 18cm. Width 17cm. Thickness 2cm.



IMP 342 Section through the Elbow Joint Height 14cm. Width 10cm. Thickness 2cm.



IMP 343 Section through the Knee Joint Height 14cm. Width 15cm. Thickness 2cm.



IMP 344 Section through the Hip Joint Height 22cm. Width 17cm. Thickness 2cm.



IMP 345 Section through the Hand Height 24cm. Width 15cm. Thickness 2cm.



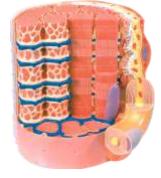
IMP 346 Section through a Normal Foot Height 23cm. Width 17cm. Thickness 2cm.



IMP 289 Micro Anatomy Muscle Fibre

The model illustrates a section of a skeleton muscle fibre and its neuromuscular end plate magnified approx. 10.000 times. The muscle fibre is the basic element of the diagonally striped skeletal muscle. 23.5x26x18.5 cm.;1.1kg.







### Joints

### ANATOMY

A-89 Imported FUNCTIONAL

HIP JOINT (RIGHT)

A-88 Imported FUNCTIONAL SHOULDER JOINT (RIGHT)



A-91 Imported FUNCTIONAL WRIST JOINT (RIGHT)



A-92 Imported FUNCTIONAL ANKLE JOINT (RIGHT)



A-93 Imported FUNCTIONAL KNEE JOINT (RIGHT)

A-90 Imported FUNCTIONAL

ELBOW JOINT (RIGHT)





A-86 Imported ADULT LEG BONE WITH THREE JOINTS & LIGAMENTS

A-87 **Imported** ADULT ARM BONE WITH THREE JOINTS & LIGAMENTS



All Skeleton Parts are Near to Original

Full skeleton complete (Loose Bones)

**Skull With Mandible 3parts** Ribs (L&R) Sternum Humerus, Radius, Ulna (Left) **Humerus, Radius, Ulna (Right)** Pelvis (L&R) Sacrum Femur, Tibia, Fibula (Left) Femur, Tibia, Fibula (Right) **Vertebral Column (Disarticulated)** Cervical Vertebrae (Set of 7) Thoracic Vertebrae (Set of 12) **Lumbar Vertebrae (Set of 5)** Hand Disarticulated (L&R) Foot Disarticulated (L&R)

### IMP.130 IMPORTED VERTEBRAL COLUMN WITH STAND:

Flexible spine, with pelvis, occipital bone, vertebral artery and dorsal herniated disc between the 3rd and 4th lumbar vertebrae. Size: 29" tall.



IMP. 131 IMPORTED VERTEBRAL COLUMN WITH

**FEMORAL HEADS & STAND:** Same as IMP. 130 with

addition of movable femoral heads size 32" Tall

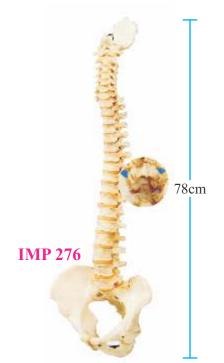






### IMP 276 Flexible Spine with Male Pelvis

74 cm; 1.8kg. without stand.



IMP 339 Skeleton of Male Pelvis
Length 24cm.



IMP 325 Thoracic Vertabra (TH II) with Spinal Cord

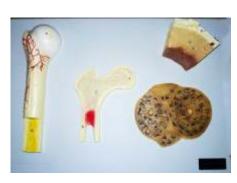


### ANATOMY

PM 16F Inter-Vertebra Disc With Pathological Symptom



IMP 4281A Bone Tissue Model Bone structure integrity intuitive structure, obvious



IMP 340 Skeleton of Female Pelvis
Length 20cm.



**IMP 104A** Adult Skull



Vertebrate

PM 16D 4 Stages Diseased Vertebrae



PM 16C 4 Stages Knee Joints Synthesis Model



**PM 16E** Osteoporosis Model



**IMP 324** Fifth Cervical Vertebra 7 times.



**IMP 258A Infant Skull** 



### Sukll

### ANATOMY

### Dbios

**IMP281** MICRO anatomy Bone Structure

This extremely detailed model depicts a threedimensional section of a lamellar bone, showing the typical structure of a tubular bone enlarged 80 times. Various planers are shown in cross and longitudinal section through all levels of the bone, as well as a2-plane section through the inner structure of the bone marrow. The typical elements of a lamellar bone are easily identified and help to understand its structure and function with the characteristic osteons, also referred to as Haversian systems. This model allows a graphics illustration of the interplay of the individual components, such as spongy and compact substance, endosteum, cortical

substance, osteocytes, Volkmann and Haversian

IMP 253 Skull Dissected

IMP 253B Coulored Skull Dissected





IMP 260 Comparative Study of Skulls, Set of 5











canals. Supplied on base. 26x19x14.5 cm; 0.8 kg

**IMP 260A Comparative Study** of lower jaw, Set of 5

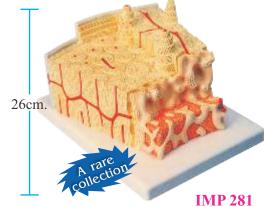
For Image visit our website

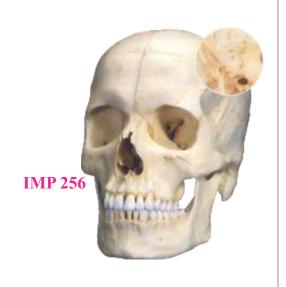
**IMP-104B Child Cranial Bone Model** 



### IMP 256 System Skull - Bony Skull, 6-part

This version represents a complete midsagitally sectioned skull. It can be disassembled into both halves of the skullcap and the base of skull, the nasal septum and the complete mandible. To demonstrate masticatory movement, the lower jaw is mounted flexibly. An excellent skull to study the bony structure and the complicated anatomy of the human skull.







### Skeletons



**IMP. 128 IMPORTED MR. THRIFTY SKELETON 85 cm.**: An economical teaching skeleton with user-friendly personality that will encourage children to learn the names of the bones, with details to satisfy students, doctors or anyone interested in the human skeleton. Key card and a heavy metal stand included. Removable calvarium.

**IMP126A** Fetus Skeleton Model



IMP. 128

AM103. DISARTICULATED HUMAN SKELETON WITH SKULL Life-size, disarticulated adult skeleton includes 3-part skull, Hand and foot are completely disarticulated

### LIKE ORIGINAL





### Skeleton

### ANATOMY





Male

IMP.- 126 IMPORTED BUDGET

BUCKY SKELETON: This

economical, life-size articualted adult plasdetailtic skelton is ideal for teaching the basics of anatomy when intricate textural nuances of the bone are not required. The arms and legs are removable for study. Features nerve branches, vertebral artery, and herniated lumbar disk. Skull included movable jaw, cut calvarium, suture lines, and 3 removable lower teeth. Mounted on stand. Complete with dust cover and skeltal system chart.



IMP-126 F



**IMP.- 126** 

IMP.- 127 IMPORTED MR. SUPERSKELTON: The world's most complete skeleton, featuring joint ligaments, a flexible spine with nerve endings and full indication of muscle origins and insertions painted on one-half of the body. The skull dissects into three pieceswith a removable calvarium and lower jaw. The mounting of the asial skeleton allows natural movement of the skull on the 1st and 2nd cervical vertebrae. Teh flexible spine includes all spinal nerves and teh vertebral artery. A special mouting of the ribe cage prevents sagging. Teh skull, left arm and leg are fully detachable. Muscle insertions in red and origins in blue are painted on teh left side of the skelton. The iliocostal and longissimus muscles are painted differently for clearer understanding. Teh right side has th eligaments of the shoulde, elbow, hip and knee reproduced in a lifelike manner. The left side of the skeleton is provided with numerical notation of the major boens, bone parts, fissures and foramen. The skeleton is mounted on a mobile stand. Dust cover. key card and skeleton system chart are included.



IMP.- 127



### Teeth

IMP 203 Model of jaw and mandible, with articulation and in white resin, with transparent gum gingivae and rooted channelled removable teeth, transparent at root level

Full scale



### IMP 250A Transparent Dental

Features: The model includes maxillary dentition and mandibular dentition, and displays the structure of adults maxillary teeth, adults mandibular teeth, dental caries, puluits, gingival fistula, and silver amalgam filling repair, etc; a total of indication signs.



IMP 250B Transparent Milk Teeth Pathology Model

Features: The model includes maxillary dentition and mandibular dentition, and displays the structure of adults maxillary teeth, adults mandibular teeth, dental caries and periapical abscess; there are 14 indication signs.

6.5cm.



6.5cm.

IMP 250C Transparent Milk Teeth Development Model



### IMP 250 Giant Molar with Dental Caries, 15 times life-size, 6-part

This model depicts an upper triple-root molar and separates into 6 parts. it features a longitudinal section through the crown, two roots and the pulp cavity. Contains removable pulp and three tooth inserts with different stages of advanced caries. On IMP 250 stand.



Features: 11-14 years Old. Size: Length 17cm. Width 29cm. Thickness 6cm. N.W.: 2.6 Kg. Enlarged in 3 times.



**IMP 263** Molar with Caries

Size: Height 11cm. Width 15cm. Thickness 4cm. N.W.: 0.9 Kg.

Separated into 3 Parts.



**IMP 263** 



### Teeth

### **IMP 264** A Set of Five Teeth Models

Enlarged approx. 8 times.









lower incisor Lower first upper with two root molar with three root

### ANATOMY



### **IMP 265** Development of A Set of Teeth

This model consists of 4 parts, which shows the development from temporary teeth to the germination of the permanent teeth, demonstrating the teeth at the ages of less than 6 months, 2 years, 5 to 7 years, 17 to 26 years.



**IMP 267** Case of Series Model of teeth Affection

Features: 12 Parts.

Size: Height 25cm., Width 32cm., Thickness 2cm.



### **IMP 266 Pathologic Teeth**

Features: 2 Parts. Size: Height 11cm.

Width11cm. Thickness 4cm.

lower molar

with one root



### IMP 268 Case of Teeth Odontopathies

Features: 25 kinds of teeth.

Size: Height 25cm. Width 32cm.

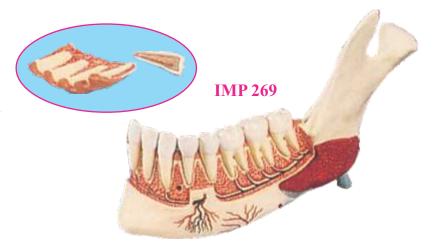
Thickness 2cm.



### IMP 269 Half Lower Jaw, 3 times full-size, 11-part

The front section of bone and all the teeth are removable, one incisor is longitudinally sectioned. Nerves, blood vessels, the sublingual and submandibular glands are shown.

Ask for Anatomy Dissection Videos



### Slides

### HISTOLOGY





# USA IMPORTED HUMAN MICROSCOPIC HISTOLOGY SLIDES (SET OF 100)



Simple squamous Epithelium sec.	C34	Stomach fundic portion sec.	C67	Fallopian Tube sec
	00.	Otomaon famale portion 3cc.		•
2 Simple Cuboidal Epithelium sec.	C35	Stomach Cardiac Region sec.	C68	Penis c.s
B Simple Columna Epithelium sec.	C36	Stomach Pyloric Region sec.	C69	Cervix sec.
Columna Pseudo strtified cillated epithelium	C37	Small Intestine c.s	C70	Thyroid Gland sec
Stratified squamous Epithelium sec	C38	Duodenum sec.	C71	Thymus Gland sec
3 Transitinl Epethelium sec	C39	Jejunum sec.	C72	Mammary gland sec
Ciliated Epithelium	C40	lleum c.s. show villi and goblet cells	C73	Adrenal Gland sec
B Epidermis from human mouth	C41	Appendix sec.	C74	Lymph Node sec
Glandular Epithelium sec	C42	Large Intestine sec	C75	Salivary gland c.s.
Loose Connective Tissue w.m	C43	Colon sec.	C76	Cerebrum sec
Dense Connective Tissue w.m	C44	Rectum sec.	C77	Cerebellum sec
2 Adipose Tissues sec.	C45	Pancreas sec.	C78	Pituitary gland c.s.
•	C46	Spleen sec.	C79	Tendon teased c.s.
· ·	C47	Liver sec.		Eye entail sec Eyeball sec
•	C48	Gall Bladder sec		Human Skin sec. show Thick Cornifie Layer
3	C49	Fat layer		Human Skin sec. Through sweat Gland
	C50	Fibroblast		Human Skinsec. Through Hair Folicle
	C51	Nerve cells		White fibrous tissue
9	C52	Brochiolus		Mucous tissue ,umbilical cord
	C53	Lung sec	C87	Decalcified bone c.s.
	C54	3	C88	Infant developing bone section
	C55	Vein sec	C89	Developing membrane bone
	C56	Large artery sec	C90	Muscle-tendon junction I.s.
	C57	Large vein sec	C91	Muscle spindle
	C58	Heart I.s.whole	C92	Nerve bundle
	C59	Kidney I.s	C93	Sympathetic ganglion
•	C60	•	C94	Motor cortex section
	C61	Ureter sec.	C95	Sentor cortex
	C62	Ovary sec.		Cerebellar cortex
3.		,		Palatine tonsil
				Thin skin from human palm section
. 0		·		Finger nail section
		. ,	C100	Stomach -duodenal junction l.s.
3 Stomach sec.	000	1 Todato Olaria Hamari 300.		
	Hyaline Cartilage sec. Elastic Cartilage sec. Fibro Cartilage sec. Human Chromosome Nonmal Female w.m Human Chromosome Nonmal Male w.m Medulla oblongata sec Red marrow smear Smooth Muscle Teased Preparation w.m Blood smear Hair Smooth Muscle I.s and c.s Keletal Muscle I.s and c.s Cardiac Muscle sec Spinal Card I.s and c.s Cardiac nerve I.s. Motor neuron w.m Motor Nerve Endings w.m Tongue I.s. show filiform papilla Esophagus sec. Trachea sec. Stomach sec.	Hyaline Cartilage sec.  Human Chromosome Nonmal Female w.m  Human Chromosome Nonmal Male w.m  Medulla oblongata sec  Red marrow smear  Smooth Muscle Teased Preparation w.m  Smooth Muscle I.s and c.s  Keletal Muscle I.s and c.s  Cardiac Muscle sec  Spinal Card I.s and c.s  Sciatic nerve I.s.  Motor Nerve Endings w.m  Cardiac Sec  Tongue I.s. show filiform papilla  Esophagus sec.  C48  C47  C48  C48  C49  C49  C49  C49  C49  C49	Hyaline Cartilage sec.  Helastic Cartilage sec.  Human Chromosome Nonmal Female w.m.  Human Chromosome Nonmal Male w.m.  Hodulla oblongata sec.  Hodulla oblongata se	Hyaline Cartilage sec.  Hyaline Cartilage sec.  Human Chromosome Nonmal Female w.m  Human Chromosome Nonmal Male w.m  Human Chromosome Nonmal Female w.m  Human Sec.  Human Sec.