



VINAYAKA MISSION'S
**KIRUPANANDA VARIYAR
 MEDICAL COLLEGE & HOSPITALS**

Department of Anatomy

I MBBS 2019-2020

Teaching Schedule – December

Date & Day	Time	Topic	Faculty	Mode of teaching
01/12/20 Tuesday	10.15am- 1.15pm	Dissection: SDL – UL Essay 1. Describe the mammary gland in detail, including its location, structure, blood supply, lymphatic drainage and applied anatomy. 2. Describe the attachment of the ligament, relations, movements, blood supply & nerve supply of shoulder joint 3. Describe the boundaries and contents of axilla.	Dr. S. Kavitha	CAMU
	02.00pm -04.00 pm	Dissection: SDL – UL Essay 1. Describe the relations of the elbow joint. What are the movements possible? Mention the muscles helping the movements 2. Write about the brachial plexus under the following headings. Formation, relations, branches and its clinical significance.	Dr. S. Kavitha	CAMU
02/12/20 Wednesd ay	11.15 am- 1.15pm	Dissection: SDL – UL Essay 1. Describe in detail the course, relations and distribution of axillary nerve. Add a note on its clinical significance 2. Describe the course, relation, branches and structures supplied by the median nerve in the forearm. What will be the effect of median nerve injury at wrist.	Dr. V.Rajitha	CAMU
03/12/20 Thursday	11.15 am- 1.15pm	Dissection: SDL – UL Essay 1. Mention the formation of brachial plexus and enumerate the braches from each cord of the brachial plexus 2. Describe the radial nerve including its location, root value, course, relations, distribution and applied anatomy.	Dr.B.Senthilkumar	CAMU
	02.00pm -04.00 pm	Physiology		
04/12/20 Friday	08.00am- 09.00am	Theory: SDL: UL Short notes	Dr.K.C.Shanthi	CAMU

		<ol style="list-style-type: none"> 1. Lymphatic drainage of mammary gland 2. Musculotendinous cuff 3. Structures under cover of deltoid 		
	11.15 am-1.15pm	Dissection: SDL – UL Short notes <ol style="list-style-type: none"> 1. Palmar aponeurosis 2. Muscles of Rotator cuff of shoulder 3. Anastomosis around the Scapula 4. Superficial palmar arch 	Dr.K.C.Shanthi	CAMU
05/12/20 Saturday	08.00am-09.00am	Theory: SDL: LL Essay <ol style="list-style-type: none"> 1. Describe the boundaries, contents and applied anatomy of femoral triangle. 	Dr. S. Kavitha	CAMU
	10.15am-1.15pm	Dissection: SDL – LL Essay <ol style="list-style-type: none"> 1. Describe me hip joint in detail under the following headings. Articular surfaces, typing of joint, ligaments, movements and muscles producing movements and applied anatomy 2. Describe the type, ligaments, and relations of knee joint. Define location, unlocking and the muscles responsible for these functions. 3. Describe the arches of foot under the following headings: Name of arches, their constituting factors. Factors maintaining them and applied anatomy. 4. Mention the structures deep to the gluteus maximus under the following headings. bones, bursae, ligaments, muscles, nerves and blood vessels. 	Dr. S. Kavitha	CAMU
07/12/20 Monday	08.00am-09.00am	Theory: SDL- LL Short notes <ol style="list-style-type: none"> 1 Features of Hamstring muscles and their innervations 2 Sciatic nerve 3 Popliteal fossa 	Dr.V.Rajitha	CAMU
	10.30 am-01.00pm	Dissection: UL & LL (Batch A) <ol style="list-style-type: none"> 1. Spotters 2. Discussion topics 3. Gen. Histology slides 	Dr.K.C.Shanthi Dr. S. Kavitha Dr.V.Rajitha Dr.B.Senthilkumar Dr. M.Monisha Dr.A.Keerthika	Upper Limb specimens & Gen.Histology slides
	02.00pm-04.00 pm	Theory: SDL: LL Short notes <ol style="list-style-type: none"> 1. Great saphaneous vein 2. Sub talar joint 3. Adductor canal 	Dr. M.Monisha	CAMU

08/12/20 Tuesday	10.30 am- 01.00pm	Dissection: UL & LL (Batch B) 1.Spotters 2.Discussion topics 3.Gen. Histology slides	Dr.K.C.Shanthi Dr. S. Kavitha Dr.V.Rajitha Dr.B.Senthilkumar Dr. M.Monisha Dr.A.Keerthika	Upper Limb specimens & Gen.Histol ogy slides
	02.00pm -04.00 pm	Theory: SDL- GA Short notes 1. Classification of Joints 2. Structure of neuron 3. Classification of bones	Dr.A.Keerthika	CAMU
09/12/20 Wednesd ay	10.30 am- 01.00pm	Dissection: UL & LL (Batch C) 1.Spotters 2.Discussion topics 3.Gen. Histology slides	Dr.K.C.Shanthi Dr. S. Kavitha Dr.V.Rajitha Dr.B.Senthilkumar Dr. M.Monisha Dr.A.Keerthika	Upper Limb specimens & Gen.Histol ogy slides
	02.00pm -04.00 pm	Theory: SDL- GA Short notes 1. Anatomical position and planes 2. Classification of skeletal muscle 3. Arteriovenous shunts	Dr.K.C.Shanthi	CAMU
10/12/20 Thursday	10.30 am- 01.00pm	Dissection: UL & LL (Batch A) 1. Osteology 2. X- Rays 3. Surface marking	Dr.K.C.Shanthi Dr. S. Kavitha Dr.V.Rajitha Dr.B.Senthilkumar Dr. M.Monisha Dr.A.Keerthika	Bones X-Rays Surface marking charts
	02.00pm -04.00 pm	Theory: SDL- GH Short notes 1. Epithelium 2. Cardiac muscle 3. Large size artery/Elastic artery	Dr. S. Kavitha	CAMU
11/12/20 Friday	08.00am- 09.00am	Theory: SDL- GH Short notes 1. Hyaline cartilage 2. Transverse section of compact bone 3. Lymphatic tissue	Dr.V.Rajitha	CAMU
	10.30 am- 01.00pm	Dissection: UL & LL (Batch B) 1. Osteology 2. X- Rays 3. Surface marking	Dr.K.C.Shanthi Dr. S. Kavitha Dr.V.Rajitha Dr.B.Senthilkumar Dr. M.Monisha Dr.A.Keerthika	Bones X-Rays Surface marking charts

	02.00pm -04.00 pm	Dissection: UL & LL (Batch C) 1. Osteology 2. X- Rays 3. Surface marking	Dr.K.C.Shanthi Dr. S. Kavitha Dr.V.Rajitha Dr.B.Senthilkumar Dr. M.Monisha Dr.A.Keerthika	Bones X-Rays Surface marking charts
12/12/20 2 nd Saturday				
14/12/20 Monday	08.00am- 09.00am	Theory: SDL- Thorax Essay 1. Draw and label the mediastinal surfaces of the right and left lung. Structures related to the mediastinal surface of both lungs.	Dr.B.Senthilkumar	CAMU
	10.30 am- 01.00pm	Dissection: Thorax & neuroanatomy (Batch A) 1. Spotters 2. Discussion topics 3. Systemic histology	Dr.K.C.Shanthi Dr. S. Kavitha Dr.V.Rajitha Dr.B.Senthilkumar Dr. M.Monisha Dr.A.Keerthika	Gross specimens & Slides
	02.00pm -04.00 pm	Theory: SDL- Thorax Essay 1. Describe the interior of the right atrium. Add a note on its development. 2. Describe the blood supply of heart under the following headings: a) arterial supply b) venous drainage c) applied anatomy.	Dr. M.Monisha	CAMU
15/12/20 Tuesday	10.30 am- 01.00pm	Dissection: Thorax & neuroanatomy (Batch B) 1. Spotters 2. Discussion topics 3. Systemic histology	Dr.K.C.Shanthi Dr. S. Kavitha Dr.V.Rajitha Dr.B.Senthilkumar Dr. M.Monisha Dr.A.Keerthika	Gross specimens & Slides
	02.00pm -04.00 pm	Theory: SDL- Thorax Short notes 1. Bronchopulmonary segments 2. Azygous vein 3. Pleural recesses 4. Microscopic structure of trachea 5. Development of inter – arterial septum 6. Typical intercostal space	Dr.A.Keerthika	CAMU

16/12/20 Wednesd ay	10.30 am- 01.00pm	Dissection: Thorax & neuroanatomy (Batch C) Spotters Discussion topics Systemic histology	Dr.K.C.Shanthi Dr. S. Kavitha Dr.V.Rajitha Dr.B.Senthilkumar Dr. M.Monisha Dr.A.Keerthika	Gross specimens & Slides
	02.00pm -04.00 pm	Theory: SDL- Neuroanatomy Essay 1. White fibres of cerebrum with examples. Describe the INTERNAL CAPSULE in detail under the following headings. a) situation b) parts c) relations d) fibre tracts passing through it e) blood supply and f) applied anatomy. 2. Describe in detail about spinal cord under the following headings. a) Extent b) Coverings c) External features d) Internal features e) Applied anatomy.	Dr.K.C.Shanthi	CAMU
17/12/20 Thursday	10.30 am- 01.00pm	Dissection: Thorax & neuroanatomy (Batch A) Osteology X- Rays Surface marking	Dr.K.C.Shanthi Dr. S. Kavitha Dr.V.Rajitha Dr.B.Senthilkumar Dr. M.Monisha Dr.A.Keerthika	Bones X – Rays Surface ,marking charts
	02.00pm -04.00 pm	Theory: SDL- Neuroanatomy Short notes 1. Floor of 4 th ventricle of brain (with diagram) 2. Microscopic structure of cerebellum 3. T.S of medulla at pyramidal decussation 4. T.S of pons at inferior level.	Dr. S. Kavitha	CAMU
18/12/20 Friday	08.00am- 09.00am	Theory: SDL- Neuroanatomy Short notes 1. Corpus callosum 2. Mention the constituents of basal ganglia 3. Circle of willis	Dr.V.Rajitha	CAMU
	10.30 am- 01.00pm	Dissection: Thorax & neuroanatomy (Batch B) Osteology X- Rays Surface marking	Dr.K.C.Shanthi Dr. S. Kavitha Dr.V.Rajitha Dr.B.Senthilkumar Dr. M.Monisha Dr.A.Keerthika	Bones X – Rays Surface ,marking charts

19/12/20 Saturday	08.00am- 09.00am	Theory: SDL- GE Short notes 1. Derivatives of trilaminar germ disc 2. Notochord 3. Fertilisation	Dr.B.Senthilkumar	CAMU
	10.30 am- 01.00pm	Dissection: Thorax & neuroanatomy (Batch C) Osteology X- Rays Surface marking	Dr.K.C.Shanthi Dr. S. Kavitha Dr.V.Rajitha Dr.B.Senthilkumar Dr. M.Monisha Dr.A.Keerthika	Bones X – Rays Surface ,marking charts
	02.00pm -04.00 pm	Theory: SDL- GE Short notes 1. Spermatogenesis 2. Placenta 3. Derivatives of neural crest cells	Dr. M.Monisha	CAMU
21/12/20 Monday	08.00am- 09.00am	Theory: SDL- A&P Essays 1. Describe the Formation, Course, Relations and Termination of PORTAL VEIN. Mention the sites of Portocaval anastomosis and their clinical significance.	Dr.A.Keerthika	CAMU
	10.30 am- 01.00pm	Dissection: Abdomen & Pelvis (Batch A) 1. Spotters 2. Discussion topics 3. Systemic histology	Dr.K.C.Shanthi Dr. S. Kavitha Dr.V.Rajitha Dr.B.Senthilkumar Dr. M.Monisha Dr.A.Keerthika	Gross specimens & slides
	02.00pm -04.00 pm	Theory: SDL- A&P Essays 1. Describe the Pancreas in detail under the following headings. i. a)Parts b)Relations c)Blood supply d)Development e)Microscopic Anatomy 2. Describe the liver in detail. 3. Inguinal canal	Dr.K.C.Shanthi	CAMU
22/12/20 Tuesday	10.30 am- 01.00pm	Dissection: Abdomen & Pelvis (Batch B) 1. Spotters 2. Discussion topics 3. Systemic histology	Dr.K.C.Shanthi Dr. S. Kavitha Dr.V.Rajitha Dr.B.Senthilkumar Dr. M.Monisha Dr.A.Keerthika	Gross specimens & slides

	02.00pm -04.00 pm	Theory: SDL- A&P Essays 1 Describe the location, coverings, parts, relations, blood supply and applied anatomy of prostate gland. 2 Describe in detail about urinary bladder including its location, parts, relations, supports, nerve supply and applied anatomy 3 Describe in detail about uterus including its parts, positio, ligaments, relations, supports and applied natomy	Dr. S. Kavitha	CAMU
23/12/20 Wednesd ay	10.30 am- 01.00pm	Dissection: Abdomen & Pelvis (Batch C) 1. Spotters 2. Discussion topics 3. Systemic histology	Dr.K.C.Shanthi Dr. S. Kavitha Dr.V.Rajitha Dr.B.Senthilkumar Dr. M.Monisha Dr.A.Keerthika	Gross specimens & slides
	02.00pm -04.00 pm	Dissection: Abdomen & Pelvis (Batch A) 1. Osteology 2. X-Rays 3. Surface marking	Dr.K.C.Shanthi Dr. S. Kavitha Dr.V.Rajitha Dr.B.Senthilkumar Dr. M.Monisha Dr.A.Keerthika	Bones X – Rays Surface marking charts
24/12/20 Thursday	10.30 am- 01.00pm	Dissection: Abdomen & Pelvis (Batch B) 1. Osteology 2. X-Rays 3. Surface marking	Dr.K.C.Shanthi Dr. S. Kavitha Dr.V.Rajitha Dr.B.Senthilkumar Dr. M.Monisha Dr.A.Keerthika	Bones X – Rays Surface marking charts
	02.00pm -04.00 pm	Dissection: Abdomen & Pelvis (Batch C) 1. Osteology 2. X -Rays 3. Surface marking	Dr.K.C.Shanthi Dr. S. Kavitha Dr.V.Rajitha Dr.B.Senthilkumar Dr. M.Monisha Dr.A.Keerthika	Bones X – Rays Surface marking charts
25/12/20 Friday		Christmas holiday		
26/11/20 4 th Saturday				
28/12/20 Monday	08.00am- 09.00am	Theory: SDL- H&N Essays 1. Describe in detail about PAROTID GLAND about it's a) location and parts b)	Dr. V.Rajitha	CAMU

		structures passing through it c) microstructure d) secretomotor pathway e) applied anatomy.		
	10.30 am-01.00pm	Dissection: H & N (Batch A) 1. Spotters 2. Discussion topics 3. Systemic histology	Dr.K.C.Shanthi Dr. S. Kavitha Dr.V.Rajitha Dr.B.Senthilkumar Dr. M.Monisha Dr.A.Keerthika	Gross specimens & Slides
	02.00pm-04.00 pm	Theory: SDL- H&N Essays 1. Describe the boundaries and contents of posterior triangle of Neck. Write in detail the parts, origin, insertion, nerve supply and applied anatomy of Sternocleidomastoid muscle. 2. Classify dural venous sinuses. Describe the cavernous sinus in detail under the following headings: a) situation b) relations c) tributaries d) communications and e) applied anatomy, f) its clinical significance.	Dr.B.Senthilkumar	CAMU
29/12/20 Tuesday	10.30 am-01.00pm	Dissection: H & N (Batch B) 1. Spotters 2. Discussion topics 3. Systemic histology	Dr.K.C.Shanthi Dr. S. Kavitha Dr.V.Rajitha Dr.B.Senthilkumar Dr. M.Monisha Dr.A.Keerthika	Gross specimens & Slides
	02.00pm-04.00 pm	Theory: SDL- H&N Essays 1. Describe the Tongue in detail under the following headings. a) parts b) muscles c) nerve supply d) blood supply e) development, f) histology of the papillae. 2. Describe in detail the middle ear.	Dr. M.Monisha	CAMU
30/12/20 Wednesday	10.30 am-01.00pm	Dissection: H & N (Batch C) 1. Spotters 2. Discussion topics 3. Systemic histology	Dr.K.C.Shanthi Dr. S. Kavitha Dr.V.Rajitha Dr.B.Senthilkumar Dr. M.Monisha Dr.A.Keerthika	Gross specimens & Slides
	02.00pm-04.00 pm	Theory: SDL- H&N Essays 1. Describe in detail about extra ocular muscles of the eyeball – enumerate, nerve supply.	Dr.A.Keerthika	CAMU

		<p>2. Discuss the lateral wall of nose under the following headings</p> <p>a) Bones forming it b) Concha and meatuses c) Opening of paranasal sinuses d) Blood supply e) Nerve supply</p>		
31/12/20 Thursday	10.30 am- 01.00pm	<p>Dissection: H & N (Batch A)</p> <ol style="list-style-type: none"> 1. Osteology 2. X – Rays 3. Surface marking 	<p>Dr.K.C.Shanthi Dr. S. Kavitha Dr.V.Rajitha Dr.B.Senthilkumar Dr. M.Monisha Dr.A.Keerthika</p>	
	02.00pm -04.00 pm	<p>Dissection: H & N (Batch B)</p> <ol style="list-style-type: none"> 1. Osteology 2. X – Rays 3. Surface marking 	<p>Dr.K.C.Shanthi Dr. S. Kavitha Dr.V.Rajitha Dr.B.Senthilkumar Dr. M.Monisha Dr.A.Keerthika</p>	

