Week-6	9-10 am	10-11 am	11-12 pm	12-1 pm	1-2 pm	2-3 pm	3-4 pm	4-5 pm
04.11.24 Monday	BI 11.1 Describe Used Laboratory Ap Equipment [ (Batch 'C'- Roll No	commonly oparatus and SGT]	PY1.1Describe the structure and functions of a mammalian cell		AN 1.1,1.2 Anatomical terminology(L)	AN 1.1,1.2 Anatomical terminology (L) - REVISION	AN 1.1,1.2 Anatomical terminology(SGD)	AN 1.1,1.2 Anatomical terminology(SDL)
	Introduction to phy Batch-A-B Roll no							
05.11.24 Tuesday	BI 11.1 Describe commonly Used Laboratory Apparatus and Equipment [SGT] (Batch 'A'- Roll No: 01 to 33)  Introduction to physiology Lab		BI1.1 Introduction to Biochemistry [L]		AN 1.1,1.2 Anatomical terminology(L)	AN 1.1,1.2 Anatomical terminology (L) - REVISION	AN 1.1,1.2 Anatomical terminology(SGD)	AN 1.1,1.2 Anatomical terminology(SDL)
	Introduction to physi Batch-B-C Roll no							
06.11.24 Wednesday	BI 11.1 Describe Used Laboratory Ap Equipment [ (Batch 'B'- Roll No	oaratus and discuss the principles of homeostasis	discuss the principles		AN 1.1,1.2 Anatomical terminology(L)	AN 1.1,1.2 Anatomical terminology (L) - REVISION	AN 82.1 Demonstrate respect, and follow the correct procedure when handling cadavers and	AN 1.1,1.2 Anatomical terminology(SGD)
	Introduction to physi Batch-A-C Rol no 1 100						other biologic tissue (SGD)	
07.11.24 Thursday	AN 1.1,1.2 Anatomical terminology(L) - REVISION	AN2.1-AN2.6 General features of bones & Joints (L)	AN 1.1,1.2 Anatomical terminology(SGD)		PY1.3 Describe Intercellul ar communication ( L )	BI1.1 Structure and functional organization of a cell and its subcellular components [L] (HI-PY, AN)	BI9.1-9.3 Extracellular Matrix [L]	SGT Internal environment
08.11.24 Friday	AN2.1-AN2.6 General features of bones & Joints (L)	AN 1.1,1.2 Anatomical terminology (L)- REVISION	AN2.1-AN2.6 General features of bones & Joints (SGD)		PY1.9 functions of the cells and its products, its communications(L)	PY1.4Transport mechanisms across cell membranes (Passive transport)( L)	CM1.1 Define n describe the concept of public health (L)	SGT Intercellular communication
09.11.24 Saturday	AETCOM MODULE 1.5 Anatomy							

of

A. 11. 2024

of the

प्रधानाचार्य राजकीय मेरिकल कालेज क्रांग स्वान 'सर्व

Week-7	9-10 am	10-11 am	11-12 pm	12- 1	1-2 pm	2-3 pm	3-4 pm	4-5 pm
11.11.24 Monday	Microscop PY 5.12 Recordin	1 Study of pe (DOAP) g ofBP and Pulse (SGT)	PY1. 5 transport mechanisms across cell membranes (active transport) (L)	pm	AN2.1-AN2.6 General features of bones & Joints (L)	AN2.1-AN2.6 General features of bones & Joints (L)	AN2.1-AN2.6 General features of bones & Joints (SGD)	AN2.1-AN2.6 General features of bones & Joints (SGD)
12.11.24 Tuesday	BI11.1 Good Safe Laboratory Practice and Biomedical Waste Management in Biochemistry Laboratory [SGT]  PY 2.11 Study of Microscope (DOAP) PY 5.12 Recording ofBP and Pulse at rest (SGT)  BI11.1 Good Safe Laboratory Practice and Biomedical Waste		BI3.1 Carbohydrates Chemistry- Importance, Classification, Monosaccharide [L]		AN4.1 -4.5 skin and fascia (L)	AN 65.1-65.2 Epithelium histology (L)	AN 65.1-65.2 Epithelium histology (SGD)	(SGD) AN 65.1-65.2 Epithelium histology
13.11.24 Wednesday	PY 5.12 Recording of BP and Pulse at rest (SGT)  BI11.1 Good Safe Laboratory Practice and Biomedical Waste Management in Biochemistry Laboratory [SGT]  PY 2.11 Study of Microscope (DOAP) PY 5.12 Recording of BP and Pulse		PY1.4 Describe apoptosis – programmed cell death (L)		AN3.1-3.3 General features of Muscle (L)	AN67.1-67.3 Muscle histology, ultrastructure (L)	AN3.1-3.3 General features of Muscle AN67.1-67.3 Muscle histology (SGD/doap)	AN3.1-3.3 General features of Muscle AN67.1-67.3 Muscle histology (SGD/doap)
14.11.24 Thursday	An5.1-5.6 cardiovascular system (L)  An5.1-5.6 cardiovascular system (SGD)		An5.1-5.6 cardiovascular system (SGD)		PY1.6 Fluid compartments of the body, its composition &measurements (L)	BI3.1 Carbohydrate chemistry – [L]	BI3.2 Describe the process involved in digestion and assimilation of carbohydrates and storage [L]	SGT Transport system
15.11.24 Friday	Guru Nanak Jayant		yanti					
16.11.24 Saturday	AETCOM MODULE 1.5 Anatomy							

of

Thirj 4-11-2024 of sh

प्रधानाचार्य राजकीय मेडिजन कालेज राजकीय मेडिजन कालेज

Week-8	9-10 am	10-11 am	11-12 pm	1-2 pm	2-3 pm	3-4 pm	4-5 pm	
18.11.24 Monday	BI11.3 & 4: Describe to components of Normal Urion for its [Qualitative Expension]	rine & Analysis constituents	PY1.7 pH & Buffer systems in the body (L)	AN 6.1-6.3 lymphatic system (L)	AN 6.1-6.3 lymphatic system (L)	AN 6.1-6.3 lymphatic system (SGD)	AN 6.1-6.3 lymphatic system (SGD)	
	PY 2.11 Study of Micros PY 5.12 Recording ofB rest (SGT	P and Pulse at						
19.11.24 Tuesday	BI11.3 & 4: Describe the chemical components of Normal Urine & Analysis of Normal Urine for its constituents [Qualitative Experiment)		BI5.1 Protein Chemistry : Amino acids and Peptides Proteins Higher Order of Structure [L]	AN 7.1-7.8 nervous system (L)	AN 7.1-7.8 nervous system (L)	AN 7.1-7.8 nervous system (SGD)	AN7.1-7.8 nervous system (SGD)	
	[Qualitative Experiment)  PY 2.11 Study of Microscope (DOAP) PY 5.12 Recording ofBP and Pulse at rest (SGT)							
20.11.24 Wednesday	BI11.3 & 4: Describe the components of Normal Urine for its [Qualitative Expension]	rine & Analysis constituents	PY1.8 esting membrane potential , Nernst equation, diffusion potential( L )	AN73.1-73.3 Chromosome (L)	AN74.1-74.4 Patterns of Inheritance (L)	AN67.1-67.3 Muscle histology (SGD/doap)	AN67.1-67.3 Muscle histology (SGD/doap)	
	PY 2.11 Study of Micro PY 5.12 Recording ofB rest (SGT	P and Pulse at						
21.11.24 Thursday	AN75.1 -75.5 Principles of Genetics, Chromosomal Aberrations & Clinical Genetics (L)	AN 65.1-65.2 Epithelium histology (SGD)	AN 65.1-65.2 Epithelium histology (SGD)	PY1.8.1Variation in membrane potential(L)	BI5.1 Protein Chemistry : Amino acids and Peptides Proteins Higher Order of Structure [L]	BI5.1 Protein Chemistry : Functions proteins and Determination of Primary structure [SGT]	SGT RMP	
22.11.24 Friday	Genetics (L)  AN75.1 -75.5 Principles of Genetics, Chromosomal Aberrations & Clinical Genetics (L)  AN67.1-67.3 Muscle histology (SGD/doap)		AN67.1-67.3 Muscle histology (SGD/doap)	PY2.2 origin, forms, variations and functions of plasma proteins (L)	PY2.3 Describe and discuss the synthesis and functions of Haemoglobin (L)	CM[1.2] concept of spiritual health and the relativeness and determinants of health (L )	SGT Plasma protien	
23.11.24 Saturday	A	ETCOM MODULE Anatomy	1.4	Р	CT-1			

of

Ghirj 4-11-2024 of the

प्रधानाचार्य राजकीय मेरिकल कालेक

Week-9	9-10 am	10-11 am	11-12 pm	12- 1	1-2 pm	2-3 pm	3-4 pm	4-5 pm
02.12.24 Monday	BI11.4 & 20: Analys Constituents in the Urin Correlation (Interpre correlate these with pa [Qualitative Ex	ne & Their Clinical et the finding & athological states)	PY2.5  Describe different type of Jaundice ( L ) (HI-BI,VI-IN	pm	AN 70.2 Lymphatic tissue histology (L)	AN 70.2 Lymphatic tissue histology (L)	AN 70.2 Lymphatic tissue histology (SGD)	AN 70.2 Lymphatic tissue histology (SGD)
	PY 2.11 Determina leucocyte PY5.12effect of po pulse (D	count sture on BP and						
03.12.24 Tuesday	BI11.4 & 20: Analys Constituents in the Urir Correlation (Interpre correlate these with pa [Qualitative Ex	ne & Their Clinical et the finding & athological states)	Plasma Protein [ L]		AN 68.1 Nervous tissue histology (L)	AN76.1 -76.2 Introduction to embryology ((L)	AN 68.1 Nervous tissue histology AN 70.2 Lymphatic tissue histology(SGD)	AN 68.1 Nervous tissue histology AN 70.2 Lymphatic tissue histology(SGD)
	PY 2.11 Determinated leucocyte PY5.12effect of populse (D	count sture on BP and						
04.12.24 Wednesday	BI11.4 & 20: Analys Constituents in the Urir Correlation (Interpre correlate these with pa [Qualitative Ex	ne & Their Clinical et the finding & athological states)	PY2.6 Describe WBC formation		AN77.3 Gametogenesis (L)	AN8.1 Features of individual bones (Upper Limb) (SGD)	AN8.1 Features of individual bones (Upper Limb) (SGD)	AN8.1 Features of individual bones (Upper Limb) (SGD)
	PY 2.11 Determina leucocyte PY5.12effect of po pulse (D	count esture on BP and						
05.12.24 Thursday	An77.3 gametogenesis(I)	Formative assessment- general anatomy	Formative assessment- general anatomy		PY2.7 Describe the formation of platelets, functions and variations	Plasma Proteins SGT	SDL-1	Assessment of physiology PCT-1
06.12.24 Friday	AN77.1 AN77.2 ovarian and menstrual cycles (L)	AN8.1 Features of individual bones (Upper Limb) (SGD)	AN8.1 Features of individual bones (Upper Limb) (SGD)		PY2.10 Define and classify different types of immunity. Describe the innate and cellular immuninty	PY2.10 Describe the humoral immuninty (L)	CM[1.2] Concept of health ,its dimensions & determinants (L)	<u>SGT</u> <u>IMMUNITY</u>
07.12.24 Saturday		AETCOM MODULE Anatomy	1.4		Feedback			

of

Thing 4.11. 2024

of of

प्रधानाचार्य राजकीय मेरिकन कालेज र जाराज्या राजर्

Week-10	9-10 am	10-11 am	11-12 pm	12- 1	1-2 pm	2-3 pm	3-4 pm	4-5 pm
02.12.24 Monday	BI11.4 & 20: Analys Constituents in the Clinical Correlation (Int & correlate these wi states [Qualitative Ex PY 2.11 Determinal leucocyte PY5.12effect of po pulse (D	Urine & Their terpret the finding th pathological ) periment) tion of differential count sture on BP and	PY2.5 Describe different type of Jaundice (L )(HI-BI,VI-IN	pm	AN 70.2 Lymphatic tissue histology (L)	AN 70.2 Lymphatic tissue histology (L)	AN 70.2 Lymphatic tissue histology (SGD)	AN 70.2 Lymphatic tissue histology (SGD)
03.12.24 Tuesday	BI11.4 & 20: Analys Constituents in the Clinical Correlation (Int & correlate these wi states [Qualitative Ex  PY 2.11 Determinat leucocyte PY5.12effect of po pulse (D	Urine & Their terpret the finding th pathological ) periment) tion of differential count sture on BP and	Plasma Protein [ L]		AN 68.1 Nervous tissue histology (L)	AN76.1 -76.2 Introduction to embryology ((L)	AN 68.1 Nervous tissue histology AN 70.2 Lymphatic tissue histology(SGD)	AN 68.1 Nervous tissue histology AN 70.2 Lymphatic tissue histology(SGD)
04.12.24 Wednesday	BI11.4 & 20: Analys Constituents in the Clinical Correlation (Int & correlate these wi states [Qualitative Ex] PY 2.11 Determinal leucocyte PY5.12effect of po pulse (D	Urine & Their terpret the finding th pathological ) periment) tion of differential count sture on BP and	PY2.6 Describe WBC formation		AN77.3 Gametogenesis (L)	AN8.1 Features of individual bones (Upper Limb) (SGD)	AN8.1 Features of individual bones (Upper Limb) (SGD)	AN8.1 Features of individual bones (Upper Limb) (SGD)
05.12.24 Thursday	An77.3 gametogenesis(I)	Formative assessment- general anatomy	Formative assessment- general anatomy		PY2.7 Describe the formation of platelets, functions and variations	BI 6.12 Anemia Hemoglobin: and its derivatives Anemia Structure & function of Hb & Myoglobin [L]	SGT	SGT
06.12.24 Friday	AN77.1 AN77.2 ovarian and menstrual cycles (L)	AN8.1 Features of individual bones (Upper Limb) (SGD)	AN8.1 Features of individual bones (Upper Limb) (SGD)		PY2.10 Define and classify different types of immunity. Describe the innate and cellular immuninty	PY2.10 Describe the humoral immuninty (L)	CM[1.2] Concept of health ,its dimensions & determinants (L)	SGT IMMUNITY
07.12.24 Saturday		AETCOM MODULE Anatomy	1.4		Feedback			

of

Thing 4.11. 2024

of sh

प्रधानाचार्य राजकीय मेडिल कालेज क्रिकार उर्दे

Week-11	9-10 am	10-11 am	11-12 pm	12- 1	1-2 pm	2-3 pm	3-4 pm	4-5 pm
09.12.24 Monday	functioning of 0 Spectropl PY 2.11 Determing leucocy PY5.12effect of pos	be the principles and Colorimeter and hotometer mation of differential te count ture on BP and pulse DAP)	_PY3.1 Structure and functions of a neuron and neuroglia;Growth Factor( L )	attachment, is attachment, is supply & action and uroglia; Growth Factor(L)  Factor(L)  fascia (L)		AN 9.1Describe attachment, nerve supply & action of pectoralis major and pectoralis minor and describe clavipectoral fascia(P)	AN 8.1 Identify the given bone, its side, anatomical position, joint formation, important features and clinical anatomy clavicle (SGD)	AN8.2 Demonstrate important muscle attachments on the given bone (SGD)
10.12.24 Tuesday	functioning of 0 Spectropl PY 2.11 Determing leucocy PY5.12effect of pos	be the principles and Colorimeter and hotometer mation of differential te count ture on BP and pulse DAP)	BI2.3 Basic principles of enzyme activity [L]		AN 9.2 Describe the location, extent, deep relations, structure, blood supply, lymphatic drainage, microanatomy and applied anatomy of breast (L)	AN 9.3 Describe development of breast, associated age changes and congenital Anomalies (L)	AN 9.2 Describe the location, extent, deep relations, structure, blood supply, lymphatic drainage, microanatomy and applied anatomy of breast (SGD)	AN AN8.2 Demonstrate important muscle attachments on the given bone (SGD)
11.12.24 Wednesday	functioning of 0 Spectropl PY 2.11 Determing leucocy PY5.12effect of pos	be the principles and Colorimeter and hotometer nation of differential te count ture on BP and pulse DAP)	PY3.2 Describe the types, functions & properties of nerve fibers (L)		AN 10.,10.4,10,7 Identify & describe boundaries and contents of axilla (L)	AN 10.1 Identify & describe boundaries and contents of axilla(P)	AN 8.1 Identify the given bone, its side, anatomical position, joint formation, important features and clinical anatomy Scapula (SGD)	AN 8.1 Identify the given bone, its side, anatomical position, joint formation, important features and clinical anatomy humerus(SGD)
12.12.24 Thursday	AN10.2 Identify, describe and demonstrate the origin, extent, course, parts, relations and branches of axillary artery & tributaries of axillary vein (L)	AN10.2 demonstrate the origin, extent, course, parts, relations and branches of axillary artery & tributaries of axillary vein (SGD)	AN 10.1 Identify & describe boundaries and contents of axilla(P)		_PY1.8 Describe and discuss the and action potential and its molecular basis ( L )	BI 2.1 Enzymology: Concepts of enzyme, alloenzyme, coenzyme & co-factors. Enumerate the main classes of IUBMB nomenclature [L]	[SGT]	_PY3.3 degeneration and regeneration in peripheral nerves (SGT)
13.12.24 Friday	AN10.3,10.5,10.6 Describe, identify and demonstrate formation, branches, relations, area of supply of branches, course and relations of terminal branches of brachial plexus (L)	AN10.3 Demonstrate formation, branches, relations, area of supply of branches, course and relations of terminal branches of brachial plexus (p)	AN AN10.3 Demonstrate formation, branches, relations, area of supply of branches, course and relations of terminal branches of brachial plexus (SGD)		PY1.8 Describe and discuss the properties of action potential (L)	PY3.7 Describe the structure of skeletal muscle fiber (L)	CM[2.2]Familyconcept s,,family cycle, family of origin procreation, family origin & house hold (L)	_PY3.8     Describe     action     potential and     its properties     in different     muscle (         SGT)
14.12.24 Saturday	AETC	COM MODULE 1.1 Bioche	emistry					

of

Thing 4.11.2024

of E

प्रधानाचार्य राजकीय मेरिकल कालेज क्रिका स्वान पर्ध

				<del></del>		UKSE (BATUR-2		
Week-12	9-10 am	10-11 am	11-12 pm	1 2	1-2 pm	2-3 pm	3-4 pm	4-5 pm
16.12.24 Monday	BI11.21 Estimation of Plasma Gluinterpretation  Practical assessment and viva voc	1	<u>PY3.4</u> (L)Describe NMJ (L)	1 p m	AN10.8 Describe, identify and demonstrate the position, attachment, nerve supply and actions of trapezius and latissimus dorsi (L)	AN 10.9 Describe the arterial anastomosis around the scapula and mention the boundaries of triangle of auscultation (L)	AN10.8 demonstrate the position, attachment, nerve supply and actions of trapezius and latissimus dorsi (SGD)	AN 8.1 Identify the given bone, its side, anatomical position, joint formation, important features and clinical anatomy radius (SGD)
17.12.24 Tuesday	BI11.21 Estimation of Plasma Gluinterpretation interpretation		BI2.4 Describe and discuss enzyme inhibitors as poisons and drugs and as therapeutic enzymes [L]	enzyme inhibitors as poisons and drugs and as therapeutic enzymes [L]		AN 78.4, 78.5 Gen Embryology 3 , 2 nd week of Dev. Bilaminar Germ disc (L)	AN 10 Describe and identify the deltoid and rotator cuff muscles along with their nerve supply and clinical anatomy (SGD)	AN 8.1 Identify the given bone, its side, anatomical position, joint formation, important features and clinical anatomy ulna (SGD)
18.12.24 Wednes day	BI11.21 Estimation of Plasma Glu interpretation Practical assessment and viva voc	1	PY3.5 Discuss the action of neuro-muscular blocking agents L)		AN10.11 Describe & demonstrate attachment, action and clinical anatomy of serratus anterior muscle (L)	AN10.12 Describe and demonstrate shoulder joint for– type, articular surfaces, capsule, synovial membrane, ligaments, relations, movements, muscles involved, blood supply, nerve supply and applied anatomy (L)	AN10.12 Demonstrate shoulder joint for– type, articular surfaces, capsule, synovial membrane, ligaments, relations, movements, muscles involved, blood supply, nerve supply and applied anatomy (SGD)	AN10.11 Describe & demonstrate attachment, action and clinical anatomy of serratus anterior muscle (SGD)
19.12.24 Thursda y	AN 11.1 Describe and demonstrate muscle groups of upper arm with emphasis on biceps and triceps brachii AN11.2,11.3,11.4 Identify & describe origin, course, relations, branches (or tributaries), termination of important nerves and vessels in arm(L)	AN 11.1 Describe and demonstrate muscle groups of upper arm with emphasis on biceps and triceps brachii (SGD)	AN AN11.2,11.3,11.4 Identify & describe origin, course, relations, branches (or tributaries), termination of important nerves and vessels in arm (SGD)		PY3.6 Describe pathophysiology of Myasthenia gravis (L)	BI 2.7 Isoenzymes and activities & clinical utility of various enzymes as markers of pathological conditions Enzyme inhibition, isoenzymes [L]	SGT	PY3.11 Explain energy source and muscle metabolism (SGT)
20.12.24 Friday	AN 11.5 Identify & describe boundaries and contents of cubital fossa (L) AN11.6Describe the anastomosis around the elbow joint	AN 11.5 Identify & describe boundaries and contents of cubital fossa (SGD)	AN 8.1 Identify the given bone, its side, anatomical position, joint formation, important features and clinical anatomy carpal bones (SGD)		PY3.9 Describe the molecular basis of muscle contraction in skeletal and in smooth muscles (L)	PY3.10 Describe (isometric and isotonic) PY3.12 Explain the gradation of muscular activity ( L )	COMMUNITY MEDICINE [2.2] stimulated environment the correct assessment of socioeconomic status (DOAP)	PY3.13 muscular dystrophy: myopathies PY3.17 Strength-duration curve ( L)
21.12.24 Saturday	AETCO	M MODULE 1.1 Biochemis	try					

of

A. 11. 2024

of the

प्रधानाचार्य राजकीय मेरिकल कालेज

Week-13	9-10 am	10-11 am	11-12 pm	12- 1	1-2 pm	2-3 pm	3-4 pm	4-5 pm
23.12.24 Monday	its clinical inte Py2.11 Determir Py3.18 Amphibian	PY10.Structure and function of ANS  ermination of TLC ibian nerve muscle it SMT(DOAP)		pm	AN12.1 Describe and demonstrate important muscle groups of ventral forearm with attachments, nerve supply and actions (L)	AN12.1 Describe and demonstrate important muscle groups of ventral forearm with attachments, nerve supply and actions (P)	AN8.3 Identify and name various bones in articulated hand, Specify the parts of metacarpals and phalanges and enumerate the peculiarities of pisiform(DOAP)	AN8.3 Identify and name various bones in articulated hand, Specify the parts of metacarpals and phalanges and enumerate the peculiarities of pisiform(SDL)
24.12.24 Tuesday	BI11.21 Estimation of its clinical inte	erpretation	BI6.11 Heme metabolism: Heme synthesis and its regulation. Disorders of		AN12.2 Identify & describe origin, course, relations, branches (or tributaries),	AN12.1 Describe and demonstrate important muscle groups of ventral forearm with	AN12.2 Identify & describe origin, course, relations, branches (or tributaries), termination of important	AN8.4 Describe scaphoid fracture and explain the anatomical basis of avascular
	Py2.11 Determir Py3.18 Amphibian experiment SM	n nerve muscle	Porphyrin metabolism [L]		termination of important nerves and vessels of forearm(L)	attachments, nerve supply and actions( P)	nerves and vessels of forearm (P)	Necrosis DOAP
25.12.24 Wednesday		X-mas						
26.12.24 Thursday	AN12.3 Identify & describe flexor retinaculum with its attachments (L)	AN12.4 Explain anatomical basis of carpal tunnel syndrome(L)	AN12.3 Identify & describe flexor retinaculum with its attachments (SGD)		Y5.1Funtional anatomy of heart, pacemaker, heart sound	Bl6.11 Heme metabolism: Heme breakdown 6.11 Hyperbilirubinemia [L]	SGT	5.4 conduction of cardiac impulses SGT
27.12.24 Friday	AN12.5 Identify & describe small muscles of hand. Also describe movements of thumb and muscles involve AN12.6 Describe & demonstrate movements of thumb and muscles involved	AN12.5 Identify & describe small muscles of hand. Also describe movements of thumb and muscles involve (SGD)	AN12.5 Identify & describe small muscles of hand. Also describe movements of thumb and muscles involve(SDL)		PY5.2Properties of cardiac muscle (L)	PY5.3 Discuss the events occurring during the cardiac cycle part2 (L)	CM[2.4]Describe social psychology, community behavior, community relationship & their impact on health & disease (L)	PY5.3 Cardiac cycle SGT
28.12.24 Saturday	AETCOM MODULE 1.2 Physiology				PC	T-2		

of

Thirj 4-11-2024 of sh

प्रधानाचार्य राजकीय मेरिकल कालेज राजकीय मेरिकल कालेज

Week-14	9-10 am	10-11 am	11-12 pm	12-1 pm	1-2 pm	2-3 pm	3-4 pm	4-5 pm
30.12.24 Monday								
31.12.24 Tuesday		Winter Vacation						
01.01.25 Wednesday								
02.01.25 Thursday								
03.01.25 Friday								
04.01.25 Saturday								
05.01.25 Sunday								

of

Thirj 4-11-2024 of the

प्रधानाचार्य राजकीय मेडिजन कालेज राजकीय मेडिजन कालेज

Week-15	9-10 am	10-11 am	11-12 pm	12-1	1-2 pm	2-3 pm	3-4 pm	4-5 pm
06.01.25 Monday	BI11.21 Estimation of Ser clinical interpre Py2.11 Determinati Py3.18 Amphibian nerve m SMT(DOAF	tation on of TLC uscle experiment	PY5.5 ECG it applications and the cardiac axis (L)part 1	pm	AN 12.7 Identify & describe course and branches of important blood vessels and nerves in hand (L)	AN AN12.8 Describe anatomical basis of Claw hand (L)	AN 12.7 Identify & describe course and branches of important blood vessels and nerves in hand (P)	AN12.7 Identify & describe course and branches of important blood vessels and nerves in hand (P)
07.01.25 Tuesday	BI11.21 Estimation of Seru Glucose and its clinical (Repeat) Py2.11 Determinati Py3.18 Amphibian nerve m SMT(DOAF	interpretation on of TLC	BI 6.12 Anemia Hemoglo derivatives Anaemia Structur Hb & Myoglobin [ [L]		AN12.9 Identify & describe fibrous flexor sheaths, ulnar bursa, radial bursa and digital synovial sheaths AN12.10 Explain infection of fascial spaces of palm (L)	AN 78.4, 78.5 Gen Embryology 3 , 2 nd week of Dev. Bilaminar Germ disc(L) (L)	AN12.9 Identify & describe fibrous flexor sheaths, ulnar bursa, radial bursa and digital synovial sheaths AN12.10 Explain infection of fascial spaces of palm (p)	AN12.9 Identify & describe fibrous flexor sheaths, ulnar bursa, radial bursa and digital synovial sheaths AN12.10 Explain infection of fascial spaces of palm (p)
08.01.25 /ednesday	BI11.21 Estimation of Seru Glucose and its clinical (Repeat)  Py2.11 Determinati Py3.18 Amphibian nerve m SMT(DOAF	on of TLC	PY5.5 ECG it applications and the cardiac axis (L) part 2		AN12.11 Identify, describe and demonstrate important muscle groups of dorsal forearm with attachments, nerve supply and actions(L)	AN12.12 Identify & describe origin, course, relations, branches (or tributaries), termination of important nerves and vessels of back of forearm (L)	AN AN12.11 Identify, describe and demonstrate important muscle groups of dorsal forearm with attachments, nerve supply and actions(P)	AN AN12.11 Identify, describe and demonstrate important muscle groups of dorsal forearm with attachments, nerve supply and actions(P)
09.01.25 Fhursday	AN 12.13 Describe the anatomical basis of Wrist drop AN12.14 Identify & describe compartments deep to extensor retinaculum and describe the boundaries and contents of anatomical snuff box. (L)	AN12.15 Identify & describe extensor expansion formation (L)	AN 12.13 Describe the anatomical basis of Wrist drop AN12.14 Identify & describe compartments deep to extensor retinaculum and describe the boundaries and contents of anatomical snuff box. (SGD)		PY5.6 abnormal ECG heart block and myocardial Infarction (L)	BI6.12 Anemia Hemoglobin Physiological and pathologica derivatives of hemoglobin [L]	BI 6.9,6.10 -Iron metabolism [L]	PY5.5 ECG (SGT)
10.01.25 Friday	AN AN13.1 Describe and explain Fascia of upper limb and compartments, veins of upper limb and its lymphatic drainage AN13.2Describe dermatomes of upper limb  (L)	AN AN13.3 Identify & describe elbow joint, proximal and distal radio-ulnar joints, wrist joint & first carpometa- carpal joint (SGD/DOAP)	AN AN13.3 Identify & describe elbow joint, proximal and distal radio-ulnar joints, wrist joint & first carpometa-carpal joint (SGD/DOAP)		PY5.6 Describe abnormal ECG and arrhythmia ( L )_	PY5.7 Haemodynamics of circulatory system Part1 ( L )	CM[2.5] poverty social security measures and its relationship to health and disease (L)	PY5.11 Describe syncope (SGT)
11.01.25 Saturday	A	ETCOM MODULE 1.2 Physiology	2		Fee	dback		

of

Ohinj 4-11-2024 of sh

प्रधानाचार्य राजकीय मेरिकल कालेज कालेज स्वान-उद्ध

Week-	9-10 am	10-11 am	11-12 pm	12-1 pm	1-2 pm	2-3 pm	3-4 pm	4-5 pm		
13.01.2 5 Monday	BI11.21 Estimation of Servinterpre interpre  PY2.11 Estimatio Py3.18 amphibia experimentS	etation n of Hemoglobin n nerve muscle	PY5.8 Discuss local and systemic cardiovascular regulatory mechanisms ( L )	pm	AN13.4 Describe Sternoclavicular joint, Acromioclavicular joint,Carpometacarp al joints & Metacarpophalange al joint(L)	AN13.5 upper limb seen in antero-posterior and lateral view radiographs of shoulder region, arm, elbow, forearm, hand (SGD/DOAP)	AN13.3 elbow joint, proximal and distal radio-ulnar joints, wrist joint & first carpometa- carpal joint (SGD/DOAP)	AN13.3 elbow joint, proximal and distal radio-ulnar joints, wrist joint & first carpometa-carpal joint (DOAP)		
14.01.25 Tue			Makar Sankranti/ Hazrat Ali Birthday		ay					
15.01.2 5 Wednes day	BI11.21 Estimation of Serum Protein and its clinical interpretation  PY2.11 Estimation of Hemoglobin Py3.18 amphibian nerve muscle experimentSMT(DOPA)		PY5.10 Describe & discuss regional circulation including microcirculation,lymph atics		AN 79.3-79.4 Gen. Embr. 5 – 3-8 Weeks: Embr. period - germ layers fate) (L)	AN13.8 Describe development of upper limb(L)	AN13.6 Identify & demonstrate important bony landmarks of upper limb: Jugular notch, sternal angle, acromial angle, spine of the scapula, vertebral level of the medial end and Inferior angle of the scapula(SGD/DOAP)	AN13.7 Identify & demonstrate surface projection of: Cephalic and basilic vein, Palpation of Brachial artery, Radial artery, Testing of muscles: Trapezius, pectoralis major, serratus anterior, latissimus dorsi, deltoid, biceps brachii, Brachioradialis (SGD/DOAP)		
16.01.2 5 Thursd ay	AN14.3 Describe the importance of ossification of lower end of femur & upper end of tibia AN14.1 Identify the given bone its side, important features AN14.2 Identify & describe joints formed by the given bone (L)	Assessment practical/Part completion test- Superior extremity	Summative assessment- pct supper extremity		PY5.10 Describe & discuss regional circulation cerebral, circulation( L)_	BI 4.1 Chemistry & Classification of Lipids [L]	SDL-2	PY5.6 Discussion on different type of arrhythmia.(SGT)		
17.01.2 5 Friday	AN15.1 Describe origin, course, relations, branches (or tributaries), termination of important nerves and vessels of anterior thigh AN15.2 Describe and demonstrate major muscles with their attachment, nerve supply and actions (L)	AN15.1 Describe and demonstrate origin, course, relations, branches (or tributaries), termination of important nerves and vessels of anterior thigh AN15.2 Describe and demonstrate major muscles with their attachment, nerve supply and actions (P, DOAP)	AN15.1 Describe and demonstrate origin, course, relations, branches (or tributaries), termination of important nerves and vessels of anterior thigh AN15.2 Describe and demonstrate major muscles with their attachment, nerve supply and actions (P, DOAP)		PY5.10 Describe regional circulation, foetal,	PY5.10 Describe & discuss regional circulation skin, circulation(L)_	CM [10.3] Discuss local customs and practices during pregnancy, ,childbirth, lactation and child feeding practice (L)	_PY5.11 Describe heart failure (SGT)		
18.01.25 Sat	AETCOM MODULE 1.2 Physiology									

of

4.11.2024

A

प्रधानाचार्य राजकीय मेरिकल कालेज राजकीय स्टब्स्टिक

Week- 17	9-10 am	10-11 am	11-12 pm	1 2	1-2 pm	2-3 pm	3-4 pm	4-5 pm
20.01.2 5 Monda y	BI11.21 Estimation of Se calculate A:G ratio and	rum Protein, albumin and its clinical interpretation	PY5.10 Describe & discuss splanchnic circulation ( L )	- 1 p m	AN15.3 Describe and demonstrate boundaries, floor, roof and contents of femoral	AN15.4 Explain anatomical basis of Psoas abscess & Femoral hernia (SGD)	AN15.3 Describe and demonstrate boundaries, floor, roof and contents of femoral	AN15.3 Describe and demonstrate boundaries, floor, roof and contents of femoral
	Py3.18 amphibia	on of Hemoglobin an nerve muscle SMT(DOPA)	(-)	AN15.3 Describe and demonstrate boundaries, floor, roof and contents of femoral Triangle (L)  AN15.5 Describe and demonstrate adductor canal with its contents & MEDIAL COMPARTMENT OF THIGH (L)  AN 79.3-79.4 Gen. Embr. 58 Weeks: Embr. period germ layers fate) (L)  AN 79.3-79.4 Gen. Embr. 58 Weeks: Embr. period germ layers fate) (L)  BI 4.2 Describe fate of dietary lipids the key feature metabolis  PY4.1 Describe the structure and function of GIT  PY4.2Compose mechanism of se function of services.		Triangle (P, DOAP)	Triangle (P, DOAP)	
21.01.2 5 Tuesda		rum Protein, albumin and its clinical interpretation	.3 Lipoprotein metabolism [L]		demonstrate adductor canal with its contents canal with its contents		AN15.5 Describe and demonstrate adductor canal with its contents &MEDIAL	AN14.1 Identify the given bone, its side, important features & keep it in anatomical
У	Py3.18 amphibia	on of Hemoglobin an nerve muscle SMT(DOPA)		& MEDIAL COMPARTMENT OF THIGH (L)  AN 79.3-79.4 Gen. Embr. 5 – -8  & MEDIA COMPARTME THIGH(P, D	COMPARTMENT OF THIGH(P, DOAP)	COMPARTMENT OF THIGH(P, DOAP)	Position (DOAP)	
22.01.2 5 Wedne sday		rum Protein, albumin and its clinical interpretation	PY5.11 Describe the patho-physiology of shock, ( L )		Embr. 5 – -8 Weeks: Embr. period -	AN 79.3-79.4 Gen. Embr. 5 – -8 Weeks: Embr. period - germ layers fate) (L)	N15.5 Describe and demonstrate adductor canal with its contents &MEDIAL	AN14.1 Identify the given bone, its side, important features & keep it in anatomical
	Py3.18 amphibia	on of Hemoglobin an nerve muscle SMT(DOPA)			germ layers fate) (L) germ layers fa		COMPARTMENT OF THIGH(P, DOAP)	Position (DOAP)
23.01.2 5 Thursd ay	AN16.1 AN16.2 AN16.3 gluteal region muscles, Describe anatomical basis of sciatic nerve injury during gluteal IM injections, Explain Trendelenburg sign (L)	AN16.1 AN16.2 AN16.3 demonstrate major muscles with their attachment, nerve supply and actions. Describe anatomical basis of sciatic nerve injury during gluteal IM injections( P, DOAP)	AN16.1 AN16.2 AN16.3 demonstrate major muscles with their attachment, nerve supply and actions. Describe anatomical basis of sciatic nerve injury during gluteal IM injections (P, DOAP)		pathophysiology of heart failure and	BI 4.2 Describe the processes involved in digestion and absorptio of dietary lipids and also the key features of thei metabolism [L]		_Assessment of physiology PCT2
24.01.2 5 Friday	AN16.4 hamstrings group of muscles with their attachment, nerve supply and actions AN16.5 Describe important nerves and vessels on the back of thigh (L)	AN16.4 hamstrings group of muscles AN16.5 important nerves and vessels on the back of thigh (P, DOAP)	AN16.4 hamstrings group of muscles AN16.5 important nerves and vessels on the back of thigh (P, DOAP)		structure and function of GIT	PY4.2Composition, mechanism of secretion, function of regulation of saliva (L)	CM [2.5 poverty, GNI, per capita income, purchasing power parity, GHI, hidden hunger, reproductive health strategy as poverty reduction(SGT)	PY4.2 Salivary gland
25.01.2 5 Saturd ay		AETCOM MODULE 1.3 Physiology			PC <sup>*</sup>	T-3		

of

Thing 4.11. 2024

O)

प्रधानाचार्य राजकीय मेरिकल कालेज राजकीय मेरिकल कालेज

Week-18	9-10 am	10-11 am	11-12 pm	12- 1	1-2 pm	2-3 pm	3-4 pm	4-5 pm
27.01.25 Monday	calculation of Creat clinical ir PY2.11 Determina Py3.18 Amphibian n	f Serum Creatinine and inine Clearance and its interpretation tion Of RBC count (P) erve muscle experiment iOAP)	_PY4.2 Describe the composition, mechanism of secretion, function Gastric juice ( L )		AN16.6 Describe and demonstrate the boundaries, roof, floor, contents and relations of popliteal fossa with its clinical anatomy(L)	AN16.5 nerves and vessels on the back of thigh (P, DOAP)	AN16.6 roof, floor, contents and relations of popliteal fossa (P)	AN14.1 Identify the given bone, its side, important features & keep it in anatomical Position (DOAP)
28.01.25 Tuesday	BI11.7 Estimation of Serum Creatinine and calculation of Creatinine Clearance and its clinical interpretation  PY2.11 Determination Of RBC count (P) Py3.18 Amphibian nerve muscle experiment (DOAP)		BI3.4, 3.5 Carbohydrate Metabolism – Glycolysis[ L]		AN 17.1 hip joint AN17.2 complications of fracture neck of femur AN17.3 Describe dislocation of hip joint and surgical hip replacement (L)	AN 79.3-79.4 Gen. Embr. 5 – 3-8 Weeks: Embr. period - germ layers fate) (L)	AN16.6 roof, floor, contents and relations of popliteal fossa (P)	AN16.6 roof, floor, contents and relations of popliteal fossa (SDL)
29.01.25 Wednesday	BI11.7 Estimation of Serum Creatinine and calculation of Creatinine Clearance and its clinical interpretation  PY2.11 Determination Of RBC count (P) Py3.18 Amphibian nerve muscle experiment (DOAP)		PY4.2 Composition,  mechanism of secretion, functions,and regulation pancreatic, (L		AN18.1,18.2 major muscles, nerves and vessels of anterior compartment of leg AN18.3 Explain the anatomical basis of foot drop(L)	AN18.1 18.2 nerves and vessels of anterior compartment of leg (DOAP)	AN18.1 18.2 anterior compartment of leg (P, DOAP)	AN18.1 18.2 nerves and vessels of anterior compartment of leg (DOAP)
30.01.25 Thursday	AN18.4 articular surfaces, capsule, synovial membrane, ligaments, relations, movements and muscles involved, blood and nerve supply, bursae around the knee joint (L)	AN18.4 articular surfaces, capsule, synovial membrane ,ligaments, relations, movements and muscles involved, blood and nerve supply, bursae around the knee joint (P, DOAP)	AN18.5 Explain the anatomical basis of locking and unlocking of the knee joint (SGT)		PY4.2Composition, mechanism of secretion,functions, and regulation of intestinal juices( L)	Bl3.6, 3.7 Carbohydrate TCA [L]	SDL-3	PY4.2 Composition, mechanism of secretion, functions, of bile juice (SGT)
31.01.25 Friday	AN 18.4 –do-AN18.6 Describe knee joint injuries with its applied anatomy AN18.7 Explain anatomical basis of Osteoarthritis (L)  AN18.4 articular surfaces, capsule, synovial membrane ligaments, relations, movements and muscles involved, blood and nerve supply, bursae around the knee joint (P, DOAP)		AN18.5 Explain the anatomical basis of locking and unlocking of the knee joint (SGT)		PY4.4 Digestion and absorption of Lipid (L)	PY4.4 Describe the physiology of digestion and absorption of nutrients CHO and protein ( L	CM[1.6] Describe and discuss the concept and principles of health promotion (L)	Discussion SGT
01.02.25 Saturday		AETCOM MODULE 1.3 Physiology			Feedba	ack		

of

Thing 4.11. 2024

Sh

प्रधानाचार्य राजकीय मेरिकल कालेज

Week-19	9-10 am	10-11 am	11-12 pm	1	1-2 pm	2-3 pm	3-4 pm	4-5 pm
03.02.25 Monday	Phosphorus its o	strate of Calcium and clinical interpretation ation of BG and BTCT ation of pulse DOAP	PY4.5 Describe the source of GIT hormones, their regulation and functions(L)	2 - 1 p m	AN AN19.1 Describe and demonstrate the major muscles of back of leg with their attachment, nerve supply and actions (L)	AN AN19.3 Explain the concept of "Peripheral heart" (L)	AN AN19.1 Describe and demonstrate the major muscles of back of leg with their attachment, nerve supply and actions (P)	AN AN19.1 Describe and demonstrate the major muscles of back of leg with their attachment, nerve supply and actions (P)
04.02.25 Tuesday	BI11.11 Demonstrate of Calcium and Phosphorus its clinical interpretation  PY2.11 determination of BG and BTCT PY 5.12 examination of pulse DOAP		BI3.4 Carbohydrate Metabolism – Gluconeogenesis, BI3.5 Regulation of Gluconeogenesis [L]		AN 19.2 Describe and demonstrate the origin, course, relations, branches (or tributaries), termination of important nerves and vessels of back of leg (L)	AN AN 79.1 -79.2 Gen.Embr. 4-3rd week Devel.(L1) (L)	AN 19.2 Describe and demonstrate the origin, course, relations, branches (or tributaries), termination of important nerves and vessels of back of leg (DOAP)	AN 19.4 Explain the anatomical basis of rupture of calcaneal tendon (SGD)
05.02.25 Wednes day	BI11.11 Demonstrate of Calcium and Phosphorus its clinical interpretation  PY2.11 determination of BG and BTCT PY 5.12 examination of pulse DOAP		PY 4.6.1 migration motor complex(L)		AN 19.5 19.6 19.7  Describe factors maintaining importance arches of the foot with its Importance, Explain the anatomical basis of Flat foot & Club foot, Explain the anatomical basis of Metatarsalgia & Plantar fasciitis (L)	AN 20.3 Describe and demonstrate Fascia lata, Venous drainage, Lymphatic drainage, Retinacula & Dermatomes of lower limb (DOAP)	AN AN20.3 Describe and demonstrate Fascia lata, Venous drainage, Lymphatic drainage, Retinacula & Dermatomes of lower limb (DOAP)	AN AN20.6 Identify the bones and joints of lower limb seen in antero-posterior and lateral view radiographs of various regions of lower limb (SGD)
06.02.25 Thursda y	AN AN20.1 Describe the type, articular surfaces, capsule, synovial membrane, ligaments, relations, movements and muscles involved, blood and nerve supply of tibiofibular and ankle joint (L))	AN AN20.2 AN20.9 Describe the subtalar and transverse tarsal joints, Identify & demonstrate Palpation of Vessels femoral popliteal dorsalis pedis, posterior tibial), (P, DOAP) (SGD)	AN AN20.6 Identify the bones and joints of lower limb seen in anteroposterior and lateral view radiographs of various regions of lower limb (SGT)		PY4.6.2 peristaltic movement(L)	BI3.4,3.5 Carbohydrate Metabolism - HMP shunt & Minor Pathways [L]	SGT	PY4.5 Gastric secretion (SGT)
07.02.25 Friday	AN AN20.4 Explain anatomical basis of enlarged inguinal lymph nodes AN20.5 Explain anatomical basis of varicose veins and deep vein thrombosis (L)	AN AN20.7 AN20.8 Identify & demonstrate important bony landmarks of lower limb, Identify & demonstrate palpation of femoral, popliteal, post tibial, anterior tibial &dorsalis pedis blood vessels (SGD)	AN AN20.9 Identify & demonstrate Mid inguinal point, Surface projection of: femoral nerve, Saphenous opening, Sciatic, tibial, common peroneal & deep Peroneal nerve, Great and small saphenous veins (DOAP)		PY4.7 Describe & discuss Jaundice (L)	_PY4.8 Describe & discuss gastric function tests,pancreatic exocrine test	CM[1.6] Define health education, discuss its concepts, approaches, contents & principles (L)	4.5 SGT GI hormones
08.02.25 Saturday		AETCOM MODULE 1.3 Physiology						

of

Ohinj 4-11-2024 of sh

प्रधानाचार्य राजकीय मेरिकल कालेक राजकीय निकास कालेक

Week-20	9-10 am	10-11 am	11-12 pm	12- 1	1-2 pm	2-3 pm	3-4 pm	4-5 pm
10.02.25 Monday	BI11.13 Demonstrating SGOT/SGPT and its  PY5.13 Record and its  PY5.15 Demonstrate of the CVS(	clinical interpretation  nterpret normal ECG clinical examination of	PY4.8.1 liver function tests (L )	pm	AN21.3 Describe & demonstrate the boundaries of thoracic inlet, cavity and outlet along with its applied aspect. ( Thoracic inlet Syndrome) (L)	AN21.1 Identify and describe the salient features of sternum typical rib, 1st rib and typical thoracic, Svertebra (P)	AN21.2 Identify & describe the features of 2nd, 11th and 12° ribs, 1st, 11th and 12° thoracic vertebrae (P, DOAP)	AN 21.2 Identify & describe the features of 2nd, 11th and 12- ribs, 1st, 11th and 12- thoracic vertebrae (DOAP)
11.02.25 Tuesday	BI11.13 Demonstrate the estimation of SGOT/SGPT and its clinical interpretation  PY5.13 Record and interpret normal ECG PY5.15 Demonstrate clinical examination of the CVS( DOAP)		BI 6.5 Vitamins - A,D [L]		AN 21.4 extent, attachments, direction of fibres, nerve supply and actions of intercostal muscles AN21.5 origin, course, relations & branches of a typical intercostal nerve (L)	AN 21.6 tributaries of: 1) anterior & posterior intercostal vessels 2) internal thoracic vessels AN21.7 branches of 1) atypical intercostal nerve 2) superior intercostal artery, subcostal artery (L)	AN21.2 Identify & describe the features of 2nd, 11th and 12* ribs, 1st, 11th and 12ththoracic vertebrae (P, DOAP)	AN21.2 Identify & describe the features of 2nd, 11th and 12° ribs, 1st, 11th and 12° thoracic vertebrae (SDL)
12.02.25 Wednesd ay	BI11.13 Demonstra SGOT/SGPT and its PY5.13 Record and ir PY5.15 Demonstrate of the CVS(	clinical interpretation  nterpret normal ECG  clinical examination of	PY4.6 Describe the Gut-Brain Axis (L)		AN 21.11 Boundaries & contents of superior, anterior, middle and posterior mediastinum (L)	AN 21.11 superior, anterior, middle and posterior mediastinum (P, DOPA)	AN 21.8 articular surfaces & movements of manubriosternal, costovertebral, costotransverse and xiphisternal joints (P, DOAP)	lechanics and spiration (SGT)
13.02.25 Thursday	AN22.1 Describe & demonstrate subdivisions, sinuses in pericardium, blood supply and nerve supply of pericardium	SUMMATIVE ASSESSMENT- PCT LOWER EXTREMITY	SUMMATIVE ASSESSMENT- PCT LOWER EXTREMITY		PY4.9 Discuss the physiology aspects of: peptic ulcer, gastroesophageal Reflux(L)	I 6.5 Vitamins - E, K and Vitamin C [L]	SGT	SGT Jaundice
14.02.25 Friday	AN22.2 Describe & demonstrate external and internal features of each chamber of Heart AN22.6 Describe the fibrous skeleton of heart [L]  AN22.1 Describe & demonstrate subdivisions, sinuses in pericardium, blood supply and nerve supply of pericardium [DOAP]		AN22.1 Describe & demonstrate subdivisions, sinuses in pericardium, blood supply and nerve supply of pericardium [DOAP]		PY4.9 Discuss the physiology aspects of vomiting reflex (L)	PY4.9 Discuss the physiology aspects of:vomiting,diarrhoea, constipation, Adynamic ileus, Hirschsprung's disease (L)	CM[1.6] Discuss information, education & communication (IEC) & behavior change communication (BCC) (SGT)	Peptic ulcer (SGT)
15.02.25 Saturday		Family Adoption Program						

of

Ohinj 4-11-2024 of sh

प्रधानाचार्य राजकीय मेरिकल कालेज काला स्वाम रहें

Week- 21	9-10 am	10-11 am	11-12 pm	12-1 pm	1-2 pm	2-3 pm	3-4 pm	4-5 pm
17.02.2 5 Monda y	BI11.21 Estimation of Serum Protein, albumin and calculate A:G ratio and its clinical interpretation (Repeat/Revision and Manual Copy Check)  PY2.11 determination of BG and BTCT PY 5.12 examination of pulse DOAP		PY9.1 Describe and discuss sex determination; sex differentiation and their abnormities	<b>.</b>	AN22.2 Describe & demonstrate external and internal features of each chamber of Heart AN22.6 Describe the fibrous skeleton of heart [L]	AN22.2 Describe & demonstrate external and internal features of each chamber of Heart[P, DOAP]	AN22.2 Describe & demonstrate external and internal features of each chamber of Heart [P,DOAP]	AN22.1 Describe & demonstrate subdivisions, sinuses in pericardium, blood supply and nerve supply of pericardium [DOAP]
18.02.2 5 Tuesda y	BI11.21 Estimation of Serum Protein, albumin and calculate A:G ratio and its clinical interpretation (Repeat/Revision and Manual Copy Check)  PY2.11 determination of BG and BTCT PY 5.12 examination of pulse DOAP		.5 Vitamin B12 and Folic acid [L]		AN22.3 Describe & demonstrate origin, course and branches of coronary arteries AN22.4 Describe anatomical basis of ischaemic heart disease L]	AN25.2 Describe development of pleura, lung & heart EMBRYOLOGY (L)	AN22.2 Describe & demonstrate external and internal features of each chamber of Heart [P,DOAP]	AN22.3 Describe & demonstrate origin, course and branches of coronary arteries (P)
19.02.2 5 Wedne sday	BI11.21 Estimation of Serum Protein, albumin and calculate A:G ratio and its clinical interpretation (Repeat/Revision and Manual copy Check)  PY2.11 determination of BG and BTCT PY 5.12 examination of pulse DOAP		PY9.2 Describe and discuss puberty: onset, early an delayed puberty( L)		AN22.5 Describe & demonstrate the formation, course, tributaries and termination of coronary sinus AN22.7 Mention the parts, position and arterial supply of the conducting system of heart (L)	AN25.2 Describe development of pleura, lung & heart EMBRYOLOGY (L)	AN22.5 Describe & demonstrate the formation, course, tributaries and termination of coronary sinus AN22.7 Mention the parts, position and arterial supply of the conducting system of heart(SGD)	AN21.2 Identify & describe the features of atypical ribs and atypical thoracic vertebrae.(SDL)
20.02.2 5 Thursd ay	AN24.1 Mention the blood supply, lymphatic drainage and nerve supply of pleura, extent of pleura and describe the pleural recesses and their applied anatomy (L)	AN24.1 the blood supply, lymphatic drainage and nerve supply of pleura, extent of pleura and describe the pleural recesses and their applied Anatomy ( P, DOPA)	AN24.1 the blood supply, lymphatic drainage and nerve supply of pleura, extent of pleura and describe the pleural recesses and their applied Anatomy( P, DOPA)		PY9.3 Describe male reproductive system: functions of testis and control of spermatogenesis (L)	BI 6.5 Vitamins B1,2,B6,B7 [ L]	SGT	PY9.7 the effects of removal of gonads on physiological functions (SGT)
21.02.2 5 Friday	AN24.2 Identify side, external features and relations of structures which form root of lung & bronchial tree and their clinical correlate AN24.3 Describeronchopulmonary segment AN24.5 Mention the blood supply, lymphatic drainage and nerve supply of lungs [L]	AN24.2 Identify side, external features and relations of structures which form root of lung & bronchial tree and their clinical correlate [DOPA]	AN24.2 Identify side, external features and relations of structures which form root of lung & bronchial tree and their clinical correlate [DOPA]		PY9.4 Describe female reproductive system: (a) functions of ovary and its control: ( L )	PY9.4 Describe menstrual cycle - hormonal, (L)	CM[4.1] Describe various methods of health education with their advantages & disadvantages (L)	PY9.4.1 uterine and ovarian changes (SGT)
22.02.25 Saturday		mily Adoption Program						

of

Thing 4.11.2024

A

प्रधानाचार्य राजकीय मेरिजन कालेज

#### GOVERNMENT MEDICAL COLLEGE, JALAUN (ORAI) U.P.-285001 CBME TIME TABLE FOR 1ST PROFESSIONAL MBBS COURSE (BATCH-2024-25 FIRST TERMINAL EXAMINATION

Week-22	TIME	EXAM	SUBJECT
24.02.25 Monday	10AM-1PM	THEORY PAPER	ANATOMY
25.02.25 Tuesday	10AM-1PM	THEORY PAPER	PHYSIOLOGY
27.02.25 Thursday	10AM-1PM	THEORY PAPER	BIOCHEMISTRY
28.02.25 Friday	10AM-1PM	PRACTICAL & VIVA VOCE	ANATOMY BATCH- A
,			PHYSIOLOGY BATCH- B
			BIOCHEMISTRY BATCH- C
01.03.25 Saturday	10AM-1PM	PRACTICAL & VIVA VOCE	ANATOMY BATCH- B
Cataraay			PHYSIOLOGY BATCH- C
			BIOCHEMISTRY BATCH- A
03.03.25 Monday	10AM-1PM	PRACTICAL & VIVA VOCE	ANATOMY BATCH- C
monday			PHYSIOLOGY BATCH- A
			BIOCHEMISTRY BATCH- B

of

Thirj 4-11-2024 0

J

प्रधानाचार्य राजकीय मेरिकल कालेज राजकीय मेरिकल कालेज

Week-23	9-10 am	10-11 am	11-12 pm	12- 1	1-2 pm	2-3 pm	3-4 pm	4-5 pm
04.03.25 Tuesday	BI11.14 Demonstrate the estimation of Alkaline Phosphatase (ALP) and its clinical interpretation  PY5.13 Revision Record and interpret normal ECG PY5.15 Demonstrate clinical examination of the CVS (DOAP)		I 8.2 Nutrition: Describe the types & cause of protein energy malnutrition and its effects. [L]	p m	AN24.6 Describe the extent, length, relations, blood supply, lymphatic drainage and nerve supply of trachea AN23.1 external appearance, relations, blood supply, nerve supply, lymphatic drainage and applied anatomy of oesophagus [L]	AN25.1 Identify, draw and label a slide of trachea and lung(L)	AN25.1 Identify, draw and label a slide of trachea and lung(P)	AN25.1 Identify, draw and label a slide of trachea and lung(P)
05.03.25 Wednes day	BI11.14 Demonstrate the estimation of Alkaline Phosphatase (ALP) and its clinical interpretation  PY5.13 Revision Record and interpret normal ECG PY5.15 Demonstrate clinical examination of the CVS (DOAP)		PY 9.4 oogenesis (L)		AN23.2 Describe & demonstrate the extent, relations and tributaries of thoracic duct and enumerate its applied anatomy. [L]	AN23.2 Describe & demonstrate the extent, relations and tributaries of thoracic duct and enumerate its applied anatomy. [DOAP]	AN23.1 Demonstrate the external appearance, relations, blood supply, nerve supply, lymphatic drainage and applied anatomy of oesophagus [DOAP]	AN24.4 Identify phrenic nerve & describe its formation & distribution AN24.5 Mention the blood supply, lymphatic drainage and nerve supply of lungs (DOAP)
06.03.25 Thursda y	AN25.2 Describe development of pleura, lung & heart EMBRYOLOGY AN25.3 Describe fetal circulation and changes occurring at birth (L)	AN23.3 Describe & demonstrate origin, course, relations, tributaries and termination of superior vena cava, azygos, hemiazygos and accessory hemiazygos veins(L)	AN23.3 Describe & demonstrate origin, course, relations, tributaries and termination of superior venacava, azygos, hemiazygos and accessory hemiazygos veins [DOAP]		PY9.5 Describe and discuss the physiological effects of sex hormones ( L )	BI 8.1 Nutrition: Discuss the importance of various dietary components & explain importance of dietary components & explain importance of dietary fibre. [L]	SGT	PY9.8 Describe and discuss the parturition (SGT)
07.03.25 Friday	AN23.4 Mention the extent, branches and relations of arch of aorta & descending thoracic aorta (L)	AN23.5 Identify & Mention the location and extent of thoracic sympathetic chain AN23.6 Describe the splanchnic nerves (L)	AN23.5 Identify & Mention the location and extent of thoracic sympathetic chain AN23.6 Describe the splanchnic nerves [P]		PY9.5 Describe and discuss Fetoplacental unit	PY9.6 Contraceptive methods L)	CM[1.6] Describe and discuss the concept and principles of health promotion (L)	SGT contraception
08.03.25 Saturday		Family Adoption Progran	1					

of

Thing 4.11.2024

A

प्रधानाचार्य राजकीय मेरिकल कालेज क्रिकेट स्वान रेटर्ड

Week -24	9-10 am	10-11 am	11-12 pm	1 2	1-2 pm	2-3 pm	3-4 pm	4-5 pm
10.03 .25 Mond ay	PY5.15 Demonstrate clin		PY9.6 Enumerate the contraceptive methods for male and female. Discuss their advantages & disadvantages (L)	1 p m	AN25.4 Describe embryological basis of: 1) atrial septal defect, 2) ventricular septal defect, 3) Fallot's tetralogy & 4) tracheoesophageal fistula (L) AN25.5 Describe developmental basis of congenital anomalies,transposition of great vessels, dextrocardia, patent ductus arteriosus and coarctation of aorta	AN25.7 structures seen on a plain x-ray chest (PA view) AN25.8 Identify and describe in brief a barium swallow [P] AN25.9 surface marking of lines of pleural reflection, lung border and fissures, trachea, heart borders, apex beat &Surface projection of valves of heart [P]	AN25.7 structures seen on a plain x-ray chest (PA view) AN25.8 Identify and describe in brief a barium swallow [P] AN25.9 surface marking of lines of pleural reflection, lung borders and fissures, trachea, heart borders, apex beat & surface projection of valves of heart [P]	AN25.7 structures seen on a plain x-ray chest (PA view) AN25.8 Identify and describe in brief a barium swallow [P] AN25.9 surface marking of lines of pleural reflection, lung borders and fissures, trachea, heart borders, apex beat & surface projection of valves of heart [P]
11.03 .25 Tues day	PY5.15 Demonstrate clin		Liver Function Test [L]		AN44.the Planes, regions & Quadrants of abdomen AN44.2 the Fascia, nerves & blood vessels of Anterior abdominal wall.(L)	AN44.1 Planes (transpyloric,transtubercula r, subcostal, lateral vertical, linea alba, linea semilunaris), regions & Quadrants of abdomen (SGD/DOPA)	AN44.1 Planes (transpyloric, transtubercular, subcostal, lateral vertical, linea alba, linea semilunaris), regions & Quadrants of abdomen (SGD/DOPA)	AN44.1 Planes (transpyloric, transtubercular, subcostal, lateral vertical, linea alba, linea semilunaris), regions & Quadrants of abdomen AN51.1 Describe & identify the cross-section at the level of T8, T10 and L1 (transpyloric plane) (SGD/DOPA)
12.03 .25 Wed nes day	PY5.15 Demonstrate clin		PY9.8  Describe and discuss the physiology of pregnancy.  (L)		AN44.3 Describe the formation of rectus sheath and its contents(L)	AN44.6 Describe & demonstrate attachments of muscles of anterior abdominal wall. AN44.7 Enumerate common Abdominal incisions. (L	AN44.3 Describe the formation of rectus sheath and its contents(P)	AN44.6 Describe & demonstrate attachments of muscles of anterior abdominal wall. (SGD/DOAP)
13.03 .25 Thurs day	AN44.6 Describe & demonstrate attachments of muscles of anterior abdominal wall. AN44.7 Enumerate common Abdominal incisions. (L)	AN44.6 Describe & demonstrate attachments of muscles of anterior abdominal wall. (P, DOAP)	AN44.6 Describe & demonstrate attachments of muscles of anterior abdominal wall. (P, DOAP)		PY9.10 Discuss the physiological basis of various pregnancy tests	Kidney Function Test [L]	SGT	_Formative assessment or viva voice (SGT)
14.03 .25 Frida y		Holi						
15.03 .25 Satur day	Family Adoption Program							

of

Thing 4-11-2024

A

प्रधानाचार्य राजकीय मेरिकल कालेज

Week-25	9-10 am	10-11 am	11-12 pm	12- 1	1-2 pm	2-3 pm	3-4 pm	4-5 pm
17.03.25 Monday	PY3.18Demonstration of amphibian cardiac experiment PY4.10 Demonstrate the correct clinical examination of the abdomen DOAP		PY6.1 Describe the functional anatomy of respiratory tract	pm	AN44.4 Describe & demonstrate extent, boundaries, contents of Inguinal canal including Hesselbach's triangle. AN44.5 Explain the anatomical basis of inguinal hernia. (L)	AN44.4 Describe & demonstrate extent, boundaries, contents of Inguinal canal including Hesselbach's triangle. (SGD/DOPA)	AN44.5 Explain the anatomical basis of inguinal hernia. (SGD)	AN53. importance of bones of abdominopelvic region (sacralization of lumbar vertebra, Lumbarization of 1st sacral vertebra, types of bony pelvis & Coccyx). (DOAP)
18.03.25 Tuesday	DOAP  Viva Voce  PY3.18Demonstration of amphibian cardiac experiment PY4.10 Demonstrate the correct clinical examination of the abdomen DOAP		Bl6.8 Acid base balance at [L]		AN46.1 Describe & demonstrate coverings, internal structure, side determination, blood supply, nerve supply, lymphatic drainage & descent of testis with its applied anatomy AN46.2 Describe parts of Epididymis.(L)	AN46.1 Describe & demonstrate coverings, internal structure, side determination, blood supply, nerve supply, lymphatic drainage & descent of testis with its applied Anatomy. (SGD/DOPA)	AN46.2 Describe parts of Epididymis (SGD/DOAP)	AN46.2 Describe parts of Epididymis (SGD/DOAP)
19.03.25 Wednesday	PY3.18Demonstration of amphibian cardiac experiment PY4.10 Demonstrate the correct clinical examination of the abdomen DOAP		PY6.2 Describe the mechanics of normal respiration, pressure changes during ventilation,		AN46.3 Describe Penis under following headings: (parts, components, blood supply and lymphatic drainage) AN46.4 Explain the anatomical basis of Varicocoele.	AN46.5 Explain the anatomical basis of Phimosis & Circumcision.(L)	AN46.3 Describe Penis under following headings: (parts, components, blood supply and lymphatic drainage) (SGD/DOAP)	AN46.3 Describe Penis under following headings: (parts,components, blood supply and lymphatic drainage (SGD/DOAP)
20.03.25 Thursday	AN52.2 Development of Male Reproductive System (L)	AN52.2. Testis, Epididymis, Vas deferens HISTOLOGY (DOAP)	AN52.2. Testis, Epididymis, Vas deferens HISTOLOGY (DOAP)		_PY6.2 Describe the lung vol capacity static ( L	BI6.8Acid base balance and its disorders [L]	SGT	PY6.2 Describe the lung vol capacity Dynamic (SGT)
21.03.25 Friday	AN47.1 Describe & demonstrate horizontal and vertical tracing of peritoneum. Also describe boundaries and recesses of Lesser & Greater sac.(L)  (DOAP)  AN47.1 Describe & identify boundaries and recesses of Lesser & Greater sac (SGD/DOPA)		AN47.1 Describe & identify boundaries and recesses of Lesser & Greater sac AN51.2 Describe identify the midsagittal section of male and female pelvis (SGD/DOPA)		_PY6.2 Describe the lung vol capacity Dy namic (L)	PY6.2 Describe alveolar resistance and compliance ( L )	CM[4.2]Describe the methods of organizing health promotion & education (SGT)	PY6.2 Describe ventilation and V/P ratio ( SGT )
22.03.25 Saturday	Family Adoption Program							

of

Ohinj 4.11.2024

J

प्रधानाचार्य राजकीय मेरिकल कालेज राजकीय मेरिकल कालेज

Week-	9-10 am	10-11 am	11-12 pm	1	1-2 pm	2-3 pm	3-4 pm	4-5 pm
26 24.03.2 5 Monda y	BI11.12 & 14 Demonstrate Bilirubin and ALP and its  PY3.18 Demonstration of an experiment PY4.10 Demonst examination of the abdomen	s clinical interpretation  phibian cardiac DOAP rate the correct clinical	_PY6.2 Describe and discuss ventilation and V/P ratio	2 - 1 p m	AN47.2 Name & identify various peritoneal folds & pouches with its explanation AN47.3 Explain anatomical basis of Ascites & Peritonitis	AN47.5 Oesophagus under following headings (anatomical position, external and internal features, important peritoneal and other relations, blood supply, nerve supply, lymphatic drainage and applied aspects (L)	AN47.5 Describe & demonstrate Oesophagus under following headings (anatomical position, external and internal features, important peritoneal and other relations, blood supply, nerve supply, lymphatic drainage and applied aspects (P)	AN47.4 Explain anatomical basis of Subphrenic abscess(L)
25.03.2 5 Tuesd ay	BI11.12& 14 Demonstrate the estimation of Serum Bilirubin and ALP and its clinical interpretation  PY3.18 Demonstration of amphibian cardiac DOAP experiment PY4.10 Demonstrate the correct clinical examination of the abdomen (REVISION		BI6.8 Water Balance, Electrolytes and its disorders BI6.8 Disorders of water metabolism [L}		AN47.5 Describe & demonstrate STOMACH under following headings (anatomical position, external and internal features, important peritoneal and other relations, blood supply, nerve supply, lymphatic drainage and applied aspects (L)	AN47.6 Different types of vagotomy, Lymphatic spread in carcinoma stomach.(L)	AN47.5 Describe & demonstrate STOMACH under following headings (anatomical position, external and internal features, important peritoneal and other relations, blood supply, nerve supply, lymphatic drainage and applied aspects). (SGD/DOAP)	AN47.5 Describe & demonstrate STOMACH under following headings (anatomical position, external and internal features, important peritoneal and other relations, blood supply, nerve supply, lymphatic drainage and applied aspects). (SGD/DOAP)
26.03.2 5 Wedne sday	BI11.12& 14 Demonstrate Bilirubin and ALP and its  _PY3.18 Demonstration of an experiment PY4.10 Demonst examination of the abdomen	s clinical interpretation  phibian cardiac DOAP rate the correct clinical	PY6.4 Describe and discuss the physiology deep sea diving and decompression sickness		AN52.1 Development of Gastro-intestinal system: Oesophagus & stomach (L)	AN52.1 Describe & identify the microanatomical features of Gastro-intestinal system: Oesophagus, Fundus of stomach, Pylorus of stomach(L)	AN52.1 Describe & identify the microanatomical features of Gastro-intestinal system:Oesophagus, Fundus of stomach, Pylorus of stomach(DOAP/SGD)	AN52.1 Describe & identify the microanatomical features oGastro-intestinal system Oesophagus, Fundus of stomach, Pylorus of stomach(DOAP/SGDS)
27.03.2 5 Thursd ay	AN47.5 DUODENUM under following headings (anatomical position, external and internal features important peritoneal and other relations, blood supply, nerve supply, lymphatic drainage and applied aspects). (L)	AN47.5 Describe & demonstrate DUODENUM under following headings (anatomical position, external and internal features, important peritoneal and other relations, blood supply, nerve supply, lymphatic drainage and applied aspects). (SGD/DOAP)	AN47.5 Describe & demonstrate DUODENUM under following headings (anatomical position, external and internal features, important peritoneal and other relations, blood supply, nerve supply, lymphatic drainage and applied aspects). (SGD/DOAP)		_PY6.3 Describe and discuss the transport of respiratory gases: Oxygen ( L )	BI5.4 Protein metabolism: Transamination and deamination[L]	SDL-5	PY6.4 Describe and physiology of high altitude physiology (SGT)
28.03.2 5 Friday	AN47.5 Small intestine under following headings (anatomical position, external and internal features, important peritoneal and other relations, blood supply, nerve supply, lymphatic drainage and applied aspects). (L)	AN47.5 Small intestine under following headings (anatomical position, external and internal features, important peritoneal and other relations, blood supply, nerve supply, lymphatic drainage and applied aspects). (SGD/DOAP)	AN47.5 Small intestine under following headings (anatomical position, external and internal features, important peritoneal and other relations, blood supply, nerve supply, lymphatic drainage and applied aspects). (SGD/DOAP)		PY6.3 Describe and discuss the transport of Carbon dioxide ( L)	PY 6.3 Bohr effect, Haldene effect, double bohr effect_	CM[4.2] Define counselling, its elements describe counselling activities at individual, family & community setting  (L)	Feedback Session
29.03.25 Sat		Family Adoption Program			P	CT-4		

of

Thing 4.11. 2024

S

प्रधानाचार्य राजकीय मेरिकल कालेज राजकीय स्थान रहाई

Week-27	9-10 am	10-11 am	11-12 pm	12-	1-2 pm	2-3 pm	3-4 pm	4-5 pm
31.03.25 Monday		Eid UI Fitr		1 pm				
01.04.25 Tuesday	PY2.11 Estimation of hemoglobin PY6.9 Respiratory system examination (DOAP  Practical Assessment & viva voce  PY2.11 Estimation of hemoglobin PY6.9 Respiratory system examination (DOAP		BI5.4 Urea cycle, its regulation and associated disorders [L]	regulation and associated		AN47.5 Large intestine under following headings (anatomical position, external and internal features, important peritoneal and other relations, blood supply, nerve supply, lymphatic drainage and applied aspects). (SGD/DOAP)	AN47.5 Large intestine under following headings (anatomical position, external and internal features, important peritoneal and other relations, blood supply, nerve supply, lymphatic drainage and applied aspects). (SGD/DOAP)	AN47.5 Large intestine under following headings (anatomical position, external and internal features, important peritoneal and other relations, blood supply, nerve supply, lymphatic drainage and applied aspects). (SDL)
02.04.25 Wednesday			_PY6.6 Describe and discuss the pathophysiology of dyspnoea, hypoxia, cyanosis		AN47.5 LIVER under following headings (anatomical position, external and internal features, important peritoneal and other relations, blood supply, nerve supply, lymphatic drainage and applied aspects). AN47.6 Liver biopsy (site of needle puncture (L)	AN47.5 Describe & Demonstrate LIVER (DOAP)	AN47.5 Describe & Demonstrate LIVER (DOAP)	AN47.5 Describe & Demonstrate LIVER (DOAP)
03.04.25 Thursday	AN52.1 Development of Gastro-intestinal system (L)	AN52.1 Describe & identify the microanatomical features of Gastro-intestinal system: Duodenum, Jejunum, lleum, Large intestine, Appendix, Liver(L)	AN52.1 Describe & identify the microanatomical features & development of Gastro-intestinal system: Duodenum, Jejunum, Ileum, Large intestine, Appendix, Liver, (DOAP)		PY6.4 Describe and discuss physiology oxygen therapy	BI5.4 Metabolism of aromatic amino acid & associated disorders [L]	SGT	_PY6.2 Describe the regulation of respiration (SGT)
04.04.25 Friday	AN47.8 Describe & identify the formation, course relations and tributaries of Portal vein, Inferior vena cava & Renal vein (L)	AN47.8 Describe & identify the formation, course relations and tributaries of Portal vein, Inferior vena cava & Renal vein (SGD/DOAP)	AN47.10 Describe sites of portosystemic anastomosis, describe its applied anatomy and anatomical AN47.11 Explain the anatomic basis of hematemesis & caput medusae in portal hypertension (L)		_PY6.6 Describe and discuss the pathophysiology of asphyxia; drowning, periodic breathing ( L )	PY6.7 Describe and discuss lung function tests & their clinical significance (L)	CM[4.2] Demonstrate counselling in a stimulated environment at individual, family & community setting(DOAP)	_PY6.2 Describe the Work done ( SGT)
05.04.25 Saturday		Family Adoption Program			Feed	dback		

of

Thing 4.11. 2024

of the

प्रधानाचार्य राजकीय मेरिकल कालेज राजकीय मेरिकल कालेज

Week- 28	9-10 am	10-11 am	11-12 pm	1 2-	1-2 pm	2-3 pm	3-4 pm	4-5 pm
07.04.2 5 Monday	BI11.13 Demonstratethe estimation of SGOT/SGPT and its clinical interpretation (Revision)  PY2.11 Estimation of hemoglobin PY6.9 Respiratory system examination (DOAP		PY8.6 Mechanism of action of steroid, protein and amine hormones	1 p m	AN47.6 Spleen Explain the anatomical basis of Splenic notch, Accessory spleens, Kehr's sign (L)	AN47.6 Explain the anatomical basis of Splenic notch, Accessory spleens, Kehr's sign (DOAP)	AN47.5 GALLBLADDER Under following headings Referred pain in cholecystitis, Obstructive jaundice, Referred pain around Umbilicus. AN47.7 clinical importance of Calot's triangle (L)	AN47.5 Gall bladder under following headings (anatomical position, external and internal features, important peritoneal and other relations, blood supply, nerve supply, lymphatic drainage and applied Aspects (SGD/DOAP)
08.04.2 5 Tuesda y	BI11.13 Demonstratethe estimation of SGOT/SGPT and its clinical interpretation (Revision)  PY2.11 Estimation of hemoglobin PY6.9 Respiratory system examination (DOAP		BI5.4 Metabolism of Glycine, serine, threonine [L]		AN47.5 Describe & Demonstrate PANCREAS.(L)	AN52.1Describe & identify the microanatomical features of Gastro- intestinal system: Liver, Gall bladder, Pancreas (L)	AN 52.1Describe & identify the microanatomical features of Gastro-intestinal system: Liver, Gall bladder, Pancreas AN47.5 Describe & Demonstrate PANCREAS(SGD)	AN52.1Describe & identify the microanatomical features of Gastro-intestinal system: Liver, Gall bladder, Pancreas AN47.5 Describe & Demonstrate PANCREAS(SGD)
09.04.2 5 Wedne sday	BI11.13 Demonstrate the estimation of SGOT/SGPT and its clinical interpretation (Revision)  PY2.11 Estimation of hemoglobin PY6.9 Respiratory system examination (DOAP		PY8.6 mechanism of action of steroid hormone (L)		AN47.12 Describe important nerve plexuses of posterior abdominal wall(L)	AN47. attachments, openings, nerve supply & action of the thoracoabdominal diaphragm AN47.14 Describe the abnormal openings of thoracoabdominal diaphragm and Diaphragmatic hernia(L)	AN47.13 Describe & demonstrate the attachments, openings, nerve supply & action of the thoracabdominal diaphragm	AN47.14 Describe the abnormal openings of thoracoabdominal diaphragm and diaphragmatic hernia(SGD/DOAP)
10.04.2 5 Thur		Mahavir Jayanti						
11.04.2 5 Friday	AN47.5 Describe Kidney under following headings (anatomical position, external and internal features, important peritoneal and other relations, blood supply, nerve supply ,lymphatic drainage and applied aspects) AN47.6 Explain the anatomical basis of Radiating pain of kidney to groin (L)  AN47.5 Describe & demonstrate Kidney under following headings anatomical position, external and internal features, Important peritoneal and other relations, blood supply, nerve supply ,lymphatic drainage and applied aspects) AN47.6 Explain the anatomical basis of Radiating pain of kidney to groin (DOAP)		AN47.5 Describe & demonstrate Kidney under following headings (anatomical position, external and internal features, important peritoneal and other relations, blood supply, nerve supply, lymphatic drainage and applied aspects) AN47.6 Explain the anatomical basis of Radiating pain of kidney to groin (DOAP)		_PY8.2 Describe the structure synthesis, secretion, and effect post pituitary pituitary gland ( L )	PY8.2 Describe the structure synthesis, physiological action and effect of anterior pituitary gland ( L )	]Describe the methods of organizing health promotion & education ca	PY8.2 Hypophyseal portal system(SGT)
12.04.25 Sat		,						

of

Ohinj 4-11-2024

S

प्रधानाचार्य राजकीय मेरिकल कालेज राजकीय मेरिकल कालेज

Week-29	9-10 am	10-11 am	11-12 pm	12- 1	1-2 pm	2-3 pm	3-4 pm	4-5 pm
14.04.25 Monday	BI11.12 Demonstrate the estimation of Serum Bilirubin and its clinical interpretation (Revision)  PY2.11 RBC count (DOAP) PY6.8 Spirometry(DOAP		PY8.6 Effect of altered secretion of pituitary hormones	p m	AN47.5 Describe & demonstrate Suprarenal gland under following headings (anatomical position, external and internal features, important peritoneal and other relations, blood supply, nerve supply, lymphatic drainage and applied aspects)(L)	AN47. uAN47.9 Describe & identify the origin, course, important relations and branches of Abdominal aorta, Coeliac trunk, Superior mesenteric,Inferior mesenteric & Common iliac artery(L)	AN47.5 Describe & demonstrate Suprarenal gland under following Heading (anatomical position, external and internal features, important peritoneal and other relations, blood supply, nerve supply, lymphatic drainage and applied aspects)(DOAP)	AN47.5 Describe & demonstrate Suprarenal gland under following headings (anatomical position, external and internal features, important peritoneal and other relations, blood supply, nerve supply, lymphatic drainage and applied aspects)(DOAP)
15.04.25 Tuesday	BI11.12 Demonstrate the estimation of Serum Bilirubin and its clinical interpretation (Revision)  PY2.11 RBC count (DOAP) PY6.8 Spirometry(DOAP)		Metabolism of sulphur containing amino acids & associated disorders BI5.4 Metabolism of Branched chain amino acids & associated disorders [L]		AN52.1Development of Gastro-intestinal system (L)	AN52.1Describe & identify the microanatomical features of Gastro-intestinal system: supra renal gland, kidney ureter (L)	AN52.1 Describe & identify the microanatomical features of Gastro-intestinal system: supra renal gland, kidney ureter (SGD/DOAP)	AN52.1Describe & identify the microanatomical features of Gastrointestinal system: supra renal gland, kidney ureter (SGD/DOAP))
16.04.25 Wednesda y	BI11.12 Demonstrate the estimation of Serum Bilirubin and its clinical interpretation (Revision)  PY2.11 RBC count (DOAP) PY6.8 Spirometry(DOAP		PY8.6 Effect of altered secretion of pituitary hormones		AN48.2 Describe & identify the muscles of Pelvic diaphragm (L)	AN53.2 Demonstrate the anatomical position of bony pelvis & show boundaries of pelvic inlet, pelvic cavity, pelvic outlet (DOAP)	AN53.3 Define true pelvis and false pelvis and demonstrate sex determination in male& female bony pelvis. (DOAP)	AN48.4 Describe the branches of sacral plexus (L)
17.04.25 Thursday	AN48.1 Urinary bladder. AN48.5 Explain the basis of supra pubic cystostomy, AN48.6 Describe the neurological basis of Automatic bladder.(L)  AN48.1 Describe & demonstrate the (position, features, important peritoneal and other relations, blood supply, nerve supply, lymphatic drainage) and clinical aspects of Urinary bladder. (SGD/DOAP)		AN48.1 Describe & demonstrate the (position, features, important peritoneal and other relations, blood supply, nerve supply, lymphatic drainage) and clinical aspects of Urinary bladder. (SGD/DOAP)		PY8.2 Describe hormone of Intermediate lobe gland,growth physiology (( L)	Diabetes Mellitus (DM) [L]	SGT	SGT Mechanisn of hormone action
18.04.25 Friday	Good Friday							
19.04.25 Saturday	PCT							

of

Thing 4.11.2024

I sh

प्रधानाचार्य राजकीय मेरिकल कालेज

Week-	9-10 am	10-11 am	11-12 pm	1	1-2 pm	2-3 pm	3-4 pm	4-5 pm
30	J-10 alli	iv-ii aiii	11-12 μιιι	2	ι-2 μιιι	2-3 μπ	ν-τ μιιι	4-5 μπ
21.04.2 5 Monda y	BI11.9 Demonstrate the estimation of Serum Total Cholesterol and its clinical interpretation  PY2.11 RBC count (DOAP) PY6.8 Spirometry(DOAP) BI11.9 Demonstrate the estimation of Serum		PY8.2 Describe synthesis, secretion transport, regulation of thyroid gland hormone( L )(HI-AN, BI)	demonstrate the position, features, important peritoneal and other relations, blood supply, nerve supply, lymphatic drainage and clinical aspects of prostate AN48.7 Mention the lobes involved in benign prostatic hypertrophy & prostatic cancer(L)	AN48.3 Describe & demonstrate the origin, course, important relations and branches of internal iliac artery(L)	AN48.1 Describe & demonstrate the position, features, important peritoneal and other relations, blood supply, nerve supply, lymphatic drainage and clinical aspects of prostate AN48.7 Mention the lobes involved in benign prostatic hypertrophy & prostatic cancer(DOAP)	AN48.1 Describe & demonstrate the position, features, important peritoneal and other relations, blood supply, nerve supply, lymphatic drainage and clinical aspects of prostate AN48.7 Mention the lobes involved in benign prostatic hypertrophy & prostatic cancer(DOAP)	
22.04.2 5 Tuesda y	Total Cholesterol and its clinical interpretation  _PY2.11TLC PY6.10 Demonstrate and perform measurement of peak expiratory flow rate(DOAP		Bl6.6 Bioenergetics: Reducing equivalents, Standard Redox Potential, Enzymes of Biological oxidation [L]		AN48.1 important peritoneal and other relations, blood supply, nerve supply, lymphatic drainage of Rectum (L)	AN50.1 Describe the curvatures of the vertebral column. (L)	AN48.1 important peritoneal and other relations, blood supply, nerve supply, lymphatic drainage of Rectum(DOAP)	AN48.1 important peritoneal and other relations, blood supply, nerve supply, lymphatic drainage of Rectum(DOAP)
23.04.2 5 Wedne sday	BI11.9 Demonstrate the estimation of Serum Total Cholesterol and its clinical interpretation  _PY2.11TLC PY6.10 Demonstrate and perform measurement of peak expiratory flow rate(DOAP)		PY8.2 Describe the Hypothyroidism and anti thyroid drug, (L)		AN48.1 important peritoneal and other relations, blood supply, nerve supply, lymphatic drainage of anal canal AN48.5 Explain the anatomical basis of Internal and external haemorrhoids, Anal fistula, (L)	AN52.2 microanatomical features GIT(L)	AN52.2 microanatomical features GIT(DOAP)	AN48.1 important peritoneal and other relations, blood supply, nerve supply, lymphatic drainage of anal canal (DOAP)
24.04.2 5 Thursd ay			AN48.1 blood supply, nerve supply, lymphatic drainage and clinical aspects of Ovary, uterine tube. AN48.5 Explain the anatomical basis of Tubal pregnancy & Tubal ligation (SGD/DOAP)		PY8.2 hyperthyriodism and managment	BI6.6 Bioenergetics: Components of Electron Transport Chain ATP synthesis (Complex V), Inhibitors of Oxidative phosphorylation,Unc ouplers, Inophores [L]	Bl6.6 Inhibitors of Electron Transport Chain ,Biological oxidation & Bioenergetics [SGT]	PY 8.2 Pituitary revision SGT
25.04.2 5 Friday	AN48.2 Describe & blood supply, nerve supply, lymphatic drainage and clinical aspects of Uterus. AN48.5 anatomical basis of Retroverted uterus, Prolapse uterus (L)	AN48.2 position, features, important peritoneal and other relations, blood supply, nerve supply, lymphatic drainage and clinical aspects of Uterus (SGD/DOAP)	AN48.2 Describe & demonstrate the (position,features,,Clin ical aspects of Uterus (DOAP)		PY8.2  Describe calcium  metabolosim and  Parathyroid gland  (L)	PY8.2 Describe the physiologi cal effect of parathyroid gland, clinical aspect( L)	CM[9.2] Define & interpret demographic indices including BR,DR infertility rates (SGT)	PY 8.2 Thyriod Gland revision
26.04.25 Sat		ECE ANATOMY						-

of

Thing 4.11. 2024

of sh



Week-31	9-10 am	10-11 am	11-12 pm	12	1-2 pm	2-3 pm	3-4 pm	4-5 pm
28.04.25 Monday	BI11.10 Demonstrate the e and HDL- ch _PY2.1 PY6.10 Demonstrate and	estimation of Triglycerides nolesterol	PY8.2 Describe the synthesis, secretion, transport,physiological actions, adrenal gland,(L)	-1 p m	AN49.1 superficial & deep perineal pouch AN49.2 Perineal body AN49.3 Perineal membrane in male female.  (L)	AN54.1 X ray abdomen AN54.2 radiographs of abdominopelvic region (contrast Xray Barium swallow, Barium meal, Barium enema, Chole cystography, IV pyelography & Hystero salpingography (SGD/DOAP)	AN54.3 Describe role of ERCP, CT abdomen, MRI, Arteriography in radiodiagnosis of abdomen. (SGD/DOAP)	AN49.3 Describe & demonstrate Perineal membrane in male& female (DOAP)
29.04.25 Tuesday	BI11.10 Demonstrate the estimation of Triglycerides and HDL- cholesterol  PY 2.11 DLC (DOAP)  PY10.11 Demonstrate clinical examination of nervous system: Higher function(DOAP)		BI7.5 Xenobiotic Metabolism [L		AN52.7 Describe the development of Urinary system	AN52.1 Describe & identify the microanatomical features of male & female reproductive system(L)	AN52.1 Describe & identify the microanatomical features of male ♀ reproductive system(SGD)	AN52.1 Describe & identify the microanatomical features of male ♀ reproductive system (SGD)
30.04.25 Wednesd ay	system: Higher function(DOAP)  BI11.10 Demonstrate the estimation of Triglycerides and HDL- cholesterol  PY 2.11 DLC (DOAP)  PY10.11 Demonstrate clinical examination of nervous system: Higher function(DOAP)		PY82 Glucocorticiod cushing syndrome adrenal gland (L)		AN49.4 Describe & demonstrate boundaries, content & applied anatomy of Ischiorectal fossa AN49.5 Perineal tear, Episiotomy, Perianal Abscess (L)	AN49.5 Explain the anatomical basis of Perineal tear, Episiotomy, Perianal Abscess (DOAP)	AN54.1 X ray abdomen AN54.2 radiographs of abdominopelvic region (contrast X ray Barium swallow, Barium meal, Barium enema Cholecystography, Intravenous pyelography & Hysterosalpingography (DOAP)	AN54.3 ERCP, CT abdomen, MRI, Arteriography in radiodiagnosis of abdomenDOAP
01.05.25 Thursday	AN50.2 Describe the type, articular ends, ligaments and movements of Intervertebral joints, Sacroiliac joints & Pubic symphysis AN50.3 Describe lumbar puncture (site, direction of the needle, structures pierced during the lumbar puncture) (L)	AN50.2 demonstrate the type, articular ends, ligaments andmovements of Intervertebral joints, Sacrolilac joints & Pubic symphysis AN50.3 Describe lumbar puncture (site, direction of the needle, structures pierced during the lumbar puncture) (DOAP)	AN50.4 Explain the anatomical basis of Scoliosis, Lordosis, Prolapsed disc, Spondylolisthesis & Spina bifida (DOAP)		PY8.2 Describe adrenalmedu lla of adrenal gland ( L )	BI 4.3 Lipid metabolism: Biosynthesis of Fatty acid and its regulation [L]	SDL-6	Assessment of physiology PCT-4
02.05.25 Friday	SUMMATIVE ASSESSMENT- PCT ABDOMEN AND PELVIS	SUMMATIVE ASSESSMENT- PCT ABDOMEN AND PELVIS	AN26.1 Demonstrate anatomical position of skull, Identify and locate individual skull bones in skull. AN26.2 Describe the features of norma frontalis, verticalis, (DOAP)		PY8.5 Describe the metabolic and endocrine consequences of obesity & metabolic syndrome, Stress response. ( L)	_PY8.3 Describe the physiology of Thymus ( L )	CM[9.2] Define & interpret demographic indices including BR,DR n fertility rates (DOAP)	_PY 8.2 revision of Thyroid gland (SGT)
03.05.25 Saturday	ECE ANATOMY			'	Р	CT-6		

of

Thing 4-11-2024

of of



Week-32	9-10 am	10-11 am		12-	12nm	2-3 pm	3-4 pm	4-5 pm
Week-32	a-io aiii	וט-וו מווו	11-12 pm	12-	1-2 pm	2-3 pm	3-4 pm	4-5 pm
05.05.25 Monday	BI11.9 Demonstrate the estimation of Serum Total Cholesterol and its clinical interpretation BI11.10 Demonstrate the estimation of Triglycerides and HDL- cholesterol  PY 2.11 DLC (DOAP) PY10.11 Demonstrate clinical examination of nervous system: Higher function(DOAP)		PY8.3 Describe the physiology of Pineal Gland and local hormone	pm	AN27.1 Describe & demonstrate the layers of scalp, its blood supply, nerve supply and surgical importance AN27.2 Describe emissary veins with its role in the spread of infection from extracranial route to intracranial venous sinuses (L)	AN27.1 Describe & demonstrate the layers of scalp, its blood supply, nerve supply and surgical importance AN27.2 Describe emissary veins with its role in the spread of infection from extracranial route to intracranial venous sinuses (SGD/DOAP)	AN27.1 Describe & demonstrate the layers of scalp, its blood supply, nerve supply and surgical importance AN27.2 Describe emissary veins with its role in the spread of infection from extracranial route to intracranial venous sinuses (SGD/DOAP)	AN26.2 Describe the features of norma frontalis, verticalis, lateralis (DOAP)
06.05.25 Tuesday	BI11.9 Demonstrate the esti Cholesterol and its clin BI11.10 Demonstrate the est and HDL- chol PY 2.11 DLC PY10.11 Demonstrate clinic system: Higher fu	ical interpretation imation of Triglycerides lesterol  C (DOAP) al examination of nervous	BI4.3 Lipid metabolism: Oxidation of fatty acid and its regulation [L]		AN28.1 Describe & demonstrate muscles of facial expression and their nerve supply AN28.2 Describe sensory innervation of face (L)	AN28.1 demonstrate muscles of facial expression and their nerve Supply.AN28.2 Describe sensory innervation of face. (SGD/DOAP)	AN28.1 demonstrate muscles of facial expression and their nerve Supply.AN28.2 Describe sensory innervation of face. (SGD/DOAP)	AN26.2 Describe the features of norma occipitalis & basalis (DOAP)
07.05.25 Vednesday	BI11.9 Demonstrate the esti Cholesterol and its clin BI11.10 Demonstrate the est and HDL- chol  PY 2.11 DLC PY10.11 Demonstrate clinic system: Higher fu	ical interpretation imation of Triglycerides esterol  C (DOAP)  al examination of nervous	PY8.2 Describe the synthesis, secretion, transport,physiological actions,hormone of pancreas  ( L)		AN28.3 Describe & demonstrate origin /formation, course, branches /tributaries of facial vessels AN28.6 Identify superficial muscles of face, their nerve supply and actions(L)	AN28.3 Describe & demonstrate origin /formation, course, branches /tributaries of facial vessels AN28.6 Identify superficial muscles of face, their nerve supply and actions (P, DOAP)	AN28.3 Describe & demonstrate origin /formation, course, branches /tributaries of facial vessels AN28.6 Identify superficial muscles of face, their nerve supply and actions (P, DOAP)	AN26.2 Describe the features of norma occipitalis & basalis (DOAP)
08.05.25 Thursday	AN28.4 Describe & demonstrate branches of facial nerve with distribution.AN28.7 Explain the anatomical basis of facial nerve palsy.(L)	AN28.4 Describe & demonstrate branches of facial nerve with distribution (SGD/DOAP	AN28.4 Describe & demonstrate branches of facial nerve with distribution (SGD/DOAP)		PY8.2 Describe Diabetes mellitus and hypoglycemia  (L)	BI4.3 Metabolism of Acylglycerols and Sphingolipids [L]	SGT	PY8.2 Describe Diabetes mellitus and hypoglycemia (SGT)
09.05.25 Friday	AN28.5 Describe cervical lymph nodes and lymphatic drainage of head, face and neck. AN28.8 Explain surgical importance of deep facial vein (L)	AN28.3 Describe & demonstrate origin /formation, course, branches /tributaries of facial vessels DOAP	AN28.3 Describe & demonstrate origin /formation, course, branches /tributaries of facial vessels DOAP		PY8.2 Describe Diabetes mellitus management.(L)	PY8.4 Describe function tests Adrenal medulla and pancreas ( L)	CM[9.2] Define & interpret demographic indices including BR,DR n fertility rates (DOAP)	PY8.2 Discuss applied adrenal gland (SGT)
10.05.25 Saturday		ECE ANATOMY			Feedl	pack		

of

Thing 4.11. 2024

I sh

प्रधानाचार्य राजकीय मेरिकल कालेज राजकीय स्थान

Week -33	9-10 am	10-11 am	11-12 pm	12- 1	1-2 pm	2-3 pm	3-4 pm	4-5 pm
12.05. 25 Mon		Buddha Purnima		pm				
13.05. 25 Tues day	Reference values (Revision)  PY2.11 Blood Group (DOAP)  PY10.11 Demonstrate clinical examination of nervous system: Higher function(DOAP)		BI4.3 Lipoproteins and its metabolism Lipoproteins interrelations & relation with atherosclerosis] [L]		AN28.9 parotid gland with course of its duct and surgical importance.AN28.10 Explain the anatomical basis of Frey's syndrome .(L)	AN75.4 Describe genetic basis of variation: polymorphism and mutation.AN75.5 Describe the principles of genetic counselling (L)	AN28.9 borders, surfaces, contents, relations and nerve supply of parotid gland with course of its duct and surgical importance (SGD/DOAP)	AN26.3 Describe & demonstrate cranial cavity, its subdivisions, foramina and structures passing through them (SGD/DOAP)
14.05. 25 Wedn esday	Reference values (Revision)  PY2.11 Blood Group (DOAP)  PY10.11 Demonstrate clinical examination of nervous system: Higher function(DOAP)		PY8.4 Describe function tests Adrenal medulla and pancreas ( L)		AN29.1 Describe and demonstrate the boundaries, subdivisions and contents of posterior triangle of neck (L)	AN29.1 Describe and demonstrate the boundaries, subdivisions and contents of posterior triangle of neck (DOAP	AN29.1 Describe and demonstrate the boundaries, subdivisions and contents of posterior triangle of neck (DOAP)	AN29.2 Describe & demonstrate attachments, nerve supply, relations and actions of sternocleidomastoid AN29.4 Explain anatomical basis of wry neck (L)
15.05. 25 Thurs day	AN29.5 Describe & demonstrate attachments of 1) inferior belly of omohyoid, 2)scalenus anterior, 3) scalenus medius & 4) levator scapulae (L)	AN29.5 Describe & demonstrate attachments of 1) inferior belly of omohyoid, 2)scalenus anterior, 3) scalenus medius & 4) levator scapulae(DOAP)	AN29.5 Describe & demonstrate attachments of 1) inferior belly of omohyoid, 2)scalenus anterior, 3) scalenus medius & 4) levator scapulae (DOAP) AN29.3 Explain anatomical basis of Erb's & Klumpke's palsy (DOAP)		PY8.4 Describe function tests: Thyroid gland; Adrenal cortex, (L)	BI Hormones, Mechan ism of action of hormones [L]	SGT	Parathyroid hormone <u>SGT</u>
16.05. 25 Frida y	AN29.3 Explain anatomical basis of Erb's & Klumpke's palsy (DOAP)	AN30.1 Describe the cranial fossae & identify related structures AN30.2 Describe & identify major foramina with structures passing through them (DOAP)	AN30.1 Describe the cranial fossae & identify related structures AN30.2 Describe & identify major foramina with structures passing through them (DOAP)		PY10.2 Describe electrical event EPSP,IPSP and generation of action potential ( L )	PY10.2 Describe and discuss the Type of synapse (L )	CM [ 1.8] Describe the demographic profile of India & discuss its impact on health (L)	_Feedback Session
17.05. 25 Sat		ECE PHYSIOLOGY						

of

Thing 4-11-2024

Colonial States

प्रधानाचार्य राजकीय मेरिकल कालेज क्रिकेट स्वान-रहर्ड

Week-34	9-10 am	10-11 am	11-12 pm	12- 1	1-2 pm	2-3 pm	3-4 pm	4-5 pm
19.05.25 Monday	PY2.11 Blood Group (DOAP) PY10.11 Demonstrate clinical examination of nervous system: Higher function(DOAP)		PY10.2 Describe electrical event EPSP,IPSP and generation of action potential ( L )	pm	AN30.3 Describe dural folds & dural venous sinuses AN30.4 clinical importance of dural venous sinuses(L)	AN30.3 Describe dural folds & dural venous sinuses AN30.4 clinical importance of dural venous sinuses (DOAP)	AN30.3 Describe dural folds & dural venous sinuses AN30.4 clinical importance of dural venous sinuses(DOAP)	AN30.5 Explain effect of pituitary tumours on visual pathway (DOAP)
20.05.25 Tuesday	Reference values (Revision) & Practical Assessment & Viva voce  PY 2.11 Blood Indices(DOAP PY10.11 Demonstrate clinical examination of nervous system: Higher function(DOAP)		Reproductive Hormones [L]		AN31.1 Describe & identify extra ocular muscles of eyeball, along with a note on its attachment, action and clinical anatomy	AN31.2 Describe & demonstrate nerves and vessels in the orbit (SGD/DOAP)	AN31.1 Describe & identify extra ocular muscles of eyeball, along with a note on its attachment, action and clinical anatomy(SGD/DO AP)	AN31.1 Describe & identify extra ocular muscles of eyeball, along with a note on its attachment, action and clinical anatomy (SGD/DOAP)
21.05.25 Wednesda y	Reference values (Revision) & Practical Assessment & Viva voce  PY 2.11 Blood Indices(DOAP PY10.11 Demonstrate clinical examination of nervous system: Higher function(DOAP)		_PY10.2 Describe and discuss the Type of synapse ( L )		AN31.3 Describe anatomical basis of Horner's syndrome AN31.5 Explain the anatomical basis of oculomotor, trochlear and abducent nerve palsies along with strabismus (L)	AN31.3 Describe anatomical basis of Horner's syndrome AN31.5 Explain the anatomical basis of oculomotor, trochlear and abducent nerve palsies along with strabismus (L)	AN31.2 Describe & demonstrate nerves and vessels in the orbit. (SGD/DOAP)	AN31.1 Describe & identify extra ocular muscles of eyeball. (SDL)
22.05.25 Thursday	AN31.4 Describe the components of lacrimal apparatus(L)	Describe & demonstrate nerves and vessels in the orbit. (SGD/DOAP)	AN26.5 Describe & demonstrate features of typical and atypical cervical vertebrae (atlas and axis) (DOAP)		PY10.2 Classification of receptors ,transduction, Receptor potential and generation of action potential in paccinial corpuscle( L)	BI Hormones, Mechanism of action of hormones [L]	SGT	PY 8.0 group discussion of all gland (SGT)
23.05.25 Friday	AN75.1  Describe the structural and numerical chromosomal aberrations.(L  AN26.6 Explain the concept of bones that ossify in membrane (DOAP)		AN26.7 Describe the features of the 7thcervical vertebra. (DOAP)		PY10.2 Describe direct indirect feed back feed forward inhibition and fasclitation at synapse (L)	PY10.1 Describe and discuss the organization of nervous system (L)	CM[9.3] Enumerate & describe the causes of declining sex ratio & its social n health implications (SGT)	PY10.2 Describe properties of Receptor (SGT)
24.05.25 Saturday	ECE PHYSIOLOGY							

of

Thing 4-11-2024

OJ.

A



Week-35	9-10 am	10-11 am	11-12 pm	1-2 pm	2-3 pm	3-4 pm	4-5 pm
26.05.25 Monday			Si	ummer Vacation			
27.05.25 Tuesday							
28.05.25 Wednesday							
29.05.25 Thursday							
30.05.25 Friday 31.05.25 Saturday							

of

Phij 4.11.2024 of sh

प्रधानाचार्य राजकीय मेरिकल कालेक

#### GOVERNMENT MEDICAL COLLEGE, JALAUN (ORAI) U.P.-285001 CBME TIME TABLE FOR 1ST PROFESSIONAL MBBS COURSE (BATCH-2024-25 SECOND TERMINAL EXAMINATION

WEEK-36	TIME	EXAM	SUBJECT
02.06.25 MON	10AM-1PM	THEORY PAPER	ANATOMY
03.06.25 TUES	10AM-1PM	THEORY PAPER	PHYSIOLOGY
04.06.25 WED	10AM-1PM	THEORY PAPER	BIOCHEMISTRY
05.06.25 THUR	10AM-1PM	PRACTICAL & VIVA VOCE	ANATOMY BATCH- A
			PHYSIOLOGY BATCH- B
			BIOCHEMISTRY BATCH- C
06.06.25 FRI	10AM-1PM	PRACTICAL & VIVA VOCE	ANATOMY BATCH- B
			PHYSIOLOGY BATCH- C
			BIOCHEMISTRY BATCH- A
09.06.25 MON	10AM-1PM	PRACTICAL & VIVA VOCE	ANATOMY BATCH- C
			PHYSIOLOGY BATCH- A
			BIOCHEMISTRY BATCH- B

of

Thirj 4.11.2024 J. J.

प्रधानाचार्य राजकीय मेरिक्त कालेक

Week-37	9-10 am	10-11 am	11-12 pm	12- 1	1-2 pm	2-3 pm	3-4 pm	4-5 pm
10.06.25 Tuesday	BI11.16 Observe use of commonly used equipment/Techniques in Biochemistry Laboratory  PY10.11Sensory Examination & PY10.11  Cranial nerve examinationII DOAP		BI 6.9 Mineral metabolism functions of various minerals (calcium & Phosphorus) in the body, their metabolism, homeostasis, disorders [L]	pm	AN32.1 Describe boundaries and subdivisions of anterior triangle (L)	AN32.2 Describe & demonstrate boundaries and contents of muscular, Carotid(L) anterior triangle (P, DOAP)	AN32.1 Describe boundaries and subdivisions of	AN32.1 Describe boundaries and subdivisions of anterior triangle (P,DOAP)
11.06.25 Wednesday	BI11.16 Observe use of commonly used equipment/Techniques in Biochemistry Laboratory  PY10.11Sensory Examination & PY10.11  Cranial nerve examinationII DOAP		PY10.2 polysynaptic reflex Withdrawl Reflex( L )		AN32.2 Describe & demonstrate boundaries and contents of digastric and submental triangles (L)	AN 43.4 describe development of Pharyngeal arches (L)	AN32.2 Describe & demonstrate boundaries and contents of digastric and submental triangles (P, DOAP)	AN32.2 Describe & demonstrate boundaries and contents of muscular, Carotid(P,DOAP)
12.06.25 Thursday	AN33.1 Describe & demonstrate extent, boundaries and contents of temporal and infratemporal fossae (L)	AN33.1 Describe & demonstrate extent, boundaries and contents of temporal and infratemporal fossae (P, DOAP)	AN33.1 Describe & demonstrate extent, boundaries and contents of temporal and infratemporal fossae (P, DOAP)		PY10.2 higher control of reflex muscle tone.inhibition of stretch reflex (L)	BI 6.9, 6.10 Mineral metabolism : Cu, Cr, Se, Fluoride in the body, their metabolism homeostasis, disorders [L]	SDL-7	PY10.2 Describe properties of synapse (SGT)
13.06.25 Friday	AN33.2 Describe & demonstrate attachments, direction of fibres, nerve supply and actions of muscles of mastication (L)	AN33.2 Describe & demonstrate attachments, direction of fibres, nerve supply and actions of muscles of mastication(P, DOAP	AN33.2 Describe & demonstrate attachments, direction of fibres, nerve supply and actions of muscles of mastication(P, DOAP)		PY10.2 Discuss Hyperalgesia properties of pain receptor(L)	PY10.2 at synapseelectrical event (L)	CM [9.6] Describe the National Population Policy (SGT)	PY10.2 General properties of reflex (SGT)
14.06.25 Saturday		ECE PHYSIOLOGY						

of

Thing 4.11. 2024

of the

प्रधानाचार्य राजकीय मेरिकल कालेज राजकीय निकास रेसर्ड

Week-38	9-10 am	10-11 am	11-12 pm	1 2	1-2 pm	2-3 pm	3-4 pm	4-5 pm
16.06.25 Monday	BI11.16 Observe use of commonly used equipment/Techniques in Biochemistry Laboratory  PY10.11Sensory Examination & PY10.11  Cranial nerve examinationII DOAP		PY10.3 Somatic sensations touch propio, vibration sterognosis 2 point discrimination ( L )	- 1 p m	AN33.3 Describe articulating surface, type &	AN33.3 Describe & demonstrate articulating surface, type & movements of temporomandibular joint (P, DOAP)	AN33.3 Describe & demonstrate articulating surface, type & movements of temporomandibular joint (P, DOAP)	AN33.4 Explain the clinical significance of pterygoid venous plexus (P, DOAP)
17.06.25 Tuesday	BI11.16 Observe use of commonly used equipment/Techniques in Biochemistry Laboratory  PY10.11Sensory Examination & PY10.11  Cranial nerve examinationII DOAP		BI 6.9, 6.10 Mineral metabolism :Mg, Zn & Mn in the body, their metabolism, homeostasis, disorders [L]		AN34.1 Describe and demonstrate the superficial and deep structures, muscles, nerves, vessels, and glands in the submandibular region (L)	AN 43.4 describe development of face, palate, tongue and their anomalies (SGD)	AN34.1 Describe and demonstrate the superficial and deep structures, muscles, nerves, vessels, and glands in the submandibular region (SGD)	AN34.1 Describe and demonstrate the superficial and deep structures, muscles, nerves, vessels, and glands in the submandibular region (SGD)
18.06.25 Wednesday	BI11.16 Observe use of commonly used equipment/Techniques in Biochemistry Laboratory  PY10.11Sensory Examination & PY10.11  Cranial nerve examinationII DOAP		PY10.3 Discuss Pain receptor, stimulus, type of pain sensation refered pain radiating pain ( L)		AN34.2 Describe & demonstrate the morphology, relations and nerve supply of submandibular salivary gland & submandibular ganglion (L)	AN34.2 Describe & demonstrate the morphology, relations and nerve supply of submandibular salivary gland & submandibular ganglion (P, DOAP)	AN34.2 Describe & demonstrate the morphology, relations and nerve supply of submandibular salivary gland & submandibular ganglion (P, DOAP)	AN34.3 Describe the basis of formation of submandibular stones (SGD)
19.06.25 Thursday	AN35.1 Describe the parts, extent, attachments, modifications of deep cervical fascia(L)	AN35.1 Describe the parts, extent, attachments, modifications of deep cervical fascia(SGD,DOAP)	AN35.1 Describe the parts, extent, attachments, modifications of deep cervical fascia (SGT DOAP)		PY10.3 Describe and discuss sensory tracts	BI10.2 Cancer biology: tumour markers and the biochemical basis of cancer therapy [L]	SGT	utonomic nervous system (ANS) (SGT)
20.06.25 Friday	AN35.2 Describe & demonstrate location, parts, borders, surfaces, relations, blood supply & applied anatomy of thyroid gland. Also describe the parathyroid glands in brief(L)	AN35.2 Describe & demonstrate location, parts, borders, surfaces, relations & blood supply of thyroid gland. AN35.8 Describe the anatomically relevant clinical features of Thyroid swellings (SGD/DOAP)	AN35.2 Describe & demonstrate location, parts, borders, surfaces, relations & blood supply of thyroid gland. AN35.8 Describe the anatomically relevant clinical features of Thyroid swellings (SGD/DOAP)		PY10.3 Describe somatosensory  Cortex somatic sensation (L)	PY10.4 Describe and discuss Various motor area	CM[9.4] Enumerate & describe the causes n consequences of population explosion & population dynamics in india (L)	10.4 Describe and ss descending motor pyramidal tract { SGT }
21.06.25 Saturday	ECE BIOCHEMISTRY							

of

Ohinj 4.11.2024 0)

Sh

प्रधानाचार्य राजकीय मेडिकल कालेज क्रिकेट स्वान-'उदर्ड

Week-39	9-10 am	10-11 am	11-12 pm	12-	1-2 pm	2-3 pm	3-4 pm	4-5 pm
23.06.25 Monday	BI11.4 & 20: Analy Constituents in the Ur Correlation (Interpret these with patho [Qualitative E] PY10.11 motors	rine & Their Clinical finding & correlate flogical states) flogical states) for examination	PY10.4 Describe and discuss descendin g motor extrapyramidal tract (L)	1 p m	AN35.3 origin, parts, course & branches subclavian artery AN35.4 Describe origin, course, relations, tributaries and termination of internal jugular & brachiocephalic veins (L)	AN35.9 Describe the clinical features of compression of subclavian artery and lower trunk of brachial plexus by cervical rib(SGD/DOAP)	AN35.9 Describe the clinical features of compression of subclavian artery and lower trunk of brachial plexus by cervical rib(SGD/DOAP)	AN35.5 Describe and demonstrate extent, drainage & applied anatomy of cervical lymph nodes. (SGD/DOAP
24.06.25 Tuesday	BI11.4 & 20: Analysis of Abnormal Constituents in the Urine & Their Clinical Correlation (Interpret the finding & correlate these with pathological states) [Qualitative Experiment)  _PY10.11 motor examination PY10.11 Perimetry DOAP		BI10.1Cancer biology: Cancer initiation and promotion Oncogenes & oncogene activation, p53 & apoptosis [L] molecular biology techniques		AN35.6 Describe extent, formation, relation & branches of cervical sympathetic chain AN35.7 Describe the course and branches of IX, X, XI & XII nerve in the neck (L)	AN35.6 Describe extent, formation, relation & branches of cervical sympathetic chain AN35.7 Describe the course and branches of IX, X, XI & XII nerve in the neck (SGD/DOAP)	AN35.6 Describe extent, formation, relation & branches of cervical sympathetic chain AN35.7 Describe the course and branches of IX, X, XI & XII nerve in the neck (SGD/DOAP)	AN35.5 Describe and demonstrate extent, drainage & applied anatomy of cervical lymph nodes. (SDL)
25.06.25 Vednesday	Constituents in the Ur Correlation (Interpret the these with patho [Qualitative E	BI11.4 & 20: Analysis of Abnormal Constituents in the Urine & Their Clinical Correlation (Interpret the finding & correlate these with pathological states) [Qualitative Experiment)  _PY10.11 motor examination PY10.11 Perimetry DOAP			AN35.10 Describe the fascial spaces of neck(L)	AN 43.4 Identify, describe and draw the microanatomy of pituitary gland, thyroid, parathyroid gland, tongue, salivary glandsSGD/DOAP)	AN 43.4 Identify, describe and draw the microanatomy of pituitary gland, thyroid, parathyroid gland, tongue, salivary glandsSGD/DOAP)	AN 43.4 Identify, describe and draw the microanatomy of pituitary gland, thyroid, parathyroid gland, tongue, salivary glandsSGD/DOAP)
26.06.25 Thursday	AN36.1 Describe the structures of the vestibule of the mouth and oral cavity proper (L)	AN36.1 Describe the structures of the vestibule of the mouth and oral cavity proper (SGD/DOA P)	AN36.1 Describe the structures of the vestibule of the mouth and oral cavity proper (SGD/DOAP)		PY10.4 upper and lower motor lesion Lesion of pyramidal tract (L)	Prenatal screening & New born Screening [L]	SDL-8	Assessment of physiology PCT-5
27.06.25 Friday	AN36.2 Describe the 1) morphology, relations, blood supply and applied anatomy of palatine tonsil 2) composition of soft palate (L)	AN36.2 Describe the 1) morphology, relations, blood supply and applied anatomy of palatine tonsil 2) composition of soft palate (SGD/DOAP)	AN36.2 Describe the 1) morphology, relations, blood supply and applied anatomy of palatine tonsil 2) composition of soft palate (SGD/DOAP)		PY10.5 Structure and functions of reticular activating system ( L )	PY10 Spinal cord, its functions,incomplete and complete transection of spinal cord ( L )	CM[14.1] Classify hospital waste.VI MICROBIOLOGY (L)	PY10.4 Role of vestibular apparatus in posture and vestibular dysfunction (SGT)
28.06.25 Saturday		PCT-7					_	

of

Thing 4.11.2024

of of

प्रधानाचार्य राजकीय मेरिकल कालेक राजकीय स्थान-उद्ध

CBME TIME TABLE FOR 1ST PROFESSIONAL MBBS COURSE (BATCH-2024-25)  Week-40 9-10 am 10-11 am 11-12 pm 12- 1-2 pm 2-3 pm 3-4 pm 4-5 pm											
Week-40	9-10 am	10-11 am	11-12 pm	12- 1	1-2 pm	2-3 pm	3-4 pm	4-5 pm			
30.06.25 Monday	PY10.11 Refl PY10.11 Cranial ne	ex Examination true examination 5 ,7 DAP)	PY10.4  Describe structure and function of vestibular apparatus ( L)	pm	AN36.3 Describe and demonstrate the muscles, nerve supply, blood supply and lymphatic drainage of the pharynx (L)	AN36.3 Describe and demonstrate the muscles, nerve supply, blood supply and lymphatic drainage of the pharynx (SGD/DOAP)	AN36.3 Describe and demonstrate the muscles, nerve supply, blood supply and lymphatic drainage of the pharynx (SGD/DOAP)	AN36.4 Describe the components and functions of Waldeyer's lymphatic ring (SGD/DOAP)			
01.07.25 Tuesday	PY10.11 Reflex Examination PY10.11 Cranial nerve examination 5 ,7 (DOAP)		BI10.3Immunology - Outline of Immune system and cells of Immune system [L]		AN36.5 Describe the pharyngeal spaces. Also describe the boundaries and clinical significance of pyriform fossa AN36.6 Describe the anatomical basis of tonsillitis, tonsillectomy, adenoids and peri-tonsillar abscess (L)	AN36.5 Describe the pharyngeal spaces. Also describe the boundaries and clinical significance of pyriform fossa AN36.6 Describe the anatomical basis of tonsilletomy, adenoids and peritonsillar abscess (SGD/DOAP)	AN36.5 Describe the pharyngeal spaces. Also describe the boundaries and clinical significance of pyriform fossa AN36.6 Describe the anatomical basis of tonsillitis, tonsillectomy, adenoids and peri-tonsillar abscess (SGD/DOAP)	AN36.7 Describe the clinical significance of Killian's dehiscence (SGD/DOAP)			
02.07.25 Wednesday	Spotters/OSPE  _PY10.11 Reflex Examination PY10.11 Cranial nerve examination 5 ,7 (DOAP)		PY 10.6 lesion of sensory and motor tract (L)		AN 43.4 describe development of face, palate, tongue and their anomalies (L)	AN43.2 Identify, describe and draw the microanatomy of pituitary gland, tongue, salivary glands, tonsil, epiglottis, SGD/DOAP)	describe and draw the microanatomy of pituitary gland, tongue, salivary glands, tonsil, epiglottis, SGD/DOAP)	AN36.5 Describe the pharyngeal spaces. Also describe the boundaries and clinical significance of pyriform fossa AN36.6 Describe the anatomical basis of tonsillitis, tonsillectomy, adenoids and peri-tonsillar abscess (SGD/DOAP)			
03.07.25 Thursday	AN37.1 Describe & demonstrate features of nasal septum, lateral wall of nose, their blood supply and nerve supply(L)  AN37.1 Describe & demonstrate features of nasal septum, lateral wall of nose, their blood supply and nerve supply (SCNICAR)		AN37.1 Describe & demonstrate features of nasal septum, lateral wall of nose, their blood supply and nerve supply (SGD/DOAP)		PY10.4 Mechanism of maintenance of tone, control body movements and postureand equalibirium( L )	BI10.4Immunology - Immunological memory, Primary and Secondary response, Immunology histocompatibility molecules [L]	SGT	PY10.6 Describe and discuss sensory disturbances SGT)			
04.07.25 Friday	AN37.2 Describe location and functional anatomy of paranasal sinuses (SGD/DOAP)  AN37.3 Describe anatomical basis of sinusitis & maxillary sinus tumours (SGD/DOAP)		AN37.2 Describe location and functional anatomy of paranasal sinuses (SGD/DOAP)		PY10.4 Mechanism of maintenance of tone, control of body movements posture equalibirium, Part2 (L)	PY10.7 Describe and discuss functions of cerebral cortex part 1	COMMUNITY MEDICINE Define various methods of treatment of Hospital waste.VI MICROBIOLOGY [14.2] (L)	Feedback Session			
05.07.25 Saturday	Feed	dback									

of

Thing 4.11. 2024

of E

प्रधानाचार्य राजकीय मेरिजन कार्त

Week-41	9-10 am	10-11 am	11-12 pm	1 2	1-2 pm	2-3 pm	3-4 pm	4-5 pm
07.07.25 Monday	PY10.11 reflex exam PY10.11 Cranial nerve	written/viva voce (SGT)  ination Examination& examination 8th nerve	PY10.7 Describe and discuss functions of, basal ganglia,structure and function ( L )	1 p m	AN38.1 Describe & demonstrate the morphology, identify structure of the wall, nerve supply, blood supply and actions of intrinsic and extrinsic muscles of the larynx(L)	AN38.1 Describe & demonstrate the morphology, identify structure of the wall, nerve supply, blood supply and actions of intrinsic and extrinsic muscles of the larynx (SGD/DOAP)	AN38.1 Describe & demonstrate the morphology, identify structure of the wall, nerve supply, blood supply and actions of intrinsic and extrinsic muscles of the larynx (SGD/DOAP)	AN38.2 Describe the anatomical aspects of laryngitis AN38.3 Describe anatomical basis of recurrent laryngeal nerve injury (SGD/DOAP)
08.07.25 Tuesday	PY10.11 reflex examination Examination& PY10.11 Cranial nerve examination 8th nerve (DOAP)		BI10.5 Describe antigens and concepts involved in vaccine development [L]		AN39.1 Describe & demonstrate the morphology, nerve supply, embryological basis of nerve supply, blood supply, lymphatic drainage and actions of extrinsic and intrinsic muscles of tongue(L0	1 Describe & demonstrate the morphology, nerve supply, embryological basis of nerve supply, blood supply, lymphatic drainage and actions of extrinsic and intrinsic muscles of tongue (SGD/DOAP)	1 Describe & demonstrate the morphology, nerve supply, embryological basis of nerve supply, blood supply, lymphatic drainage and actions of extrinsic and intrinsic muscles of tongue (SGD/DOAP)	AN39.2 Explain the anatomical basis of hypoglossal nerve palsy (SGD/DOAP)
09.07.25 Wednes day	PY10.11 reflex examination Examination& PY10.11 Cranial nerve examination 8th nerve (DOAP)		PY10.7 Describe and discuss functions of cerebellum part 2		AN40.1 Describe & identify the parts, blood supply and nerve supply of external ear(L)	AN40.1 Describe & identify the parts, blood supply and nerve supply of external ear(SGD/DOAP	AN40.1 Describe & identify the parts, blood supply and nerve supply of external ear(SGD/DOAP)	Describe & demonstrate the morphology, nerve supply, embryological basis of nerve supply, blood supply, lymphatic drainage and actions of extrinsic and intrinsic muscles of tongue (SGD/DOAP)
10.07.25 Thursda y	AN40.2 Describe & demonstrate the boundaries, contents, relations and functional anatomy of middle ear and auditory tube(L)	AN40.2 Describe & demonstrate the boundaries, contents, relations and functional anatomy of middle ear and auditory tube (SGD/DOAP)	AN40.2 Describe & demonstrate the boundaries, contents, relations and functional anatomy of middle ear and auditory tube (SGD/DOAP)		PY10.7 Describe and discuss functions of hypothalamus,	Bl6.2 Nucleic acid metabolism: Biochemical importance of Nucleotides. Purine synthesis & its regulation [L]	SDL-9	PY10.7 Describe and discuss functions of thalamus, (SGT)
11.07.25 Friday	AN40.3 Describe the features of internal ear AN40.4 Explain anatomical basis of otitis externa and otitis media (L)	AN40.3 Describe the features of internal ear AN40.4 Explain anatomical basis of otitis externa (SGD/DOAP)	AN40.5 Explain anatomical basis of myringotomy (SGD/DOAP)		PY10.7 Describe and discuss functions of, disease of basal ganglia ( L)	PY10.7 Describe and discuss functions of cerebellum (L)	CM [13.4]Describe the details of National disaster management Authority (SGD)	PY10.7 Describe and discuss cerebellum disorder (SGT)
12.07.25 Sat		ECE BIOCHEMISTRY						

of

Ohinj 4-11-2024 J.

प्रधानाचार्य राजकीय मेरिकल कालेक राजकीय मेरिकल कालेक

Week-	9-10 am	10-11 am	11-12 pm	1 2	1-2 pm	2-3 pm	3-4 pm	4-5 pm
14.07.2 5 Monday	BI11.5 Screening of urine for inborn & describe the use of paper chromatography (SGT)  PY10.11 Reflex examination PY10.11 Cranial nerve examination 9 10 11 12 nerve DOAP		PY10.7 Describe and discuss functions of cerebral cortex (L)	- 1 p m	AN41.1 Describe & demonstrate parts and layers of eyeball AN41.2 Describe the anatomical aspects of cataract, glaucoma & central retinal artery occlusion(L)	AN41.3 Describe the position, nerve supply and actions of intraocular muscles(SGD/DOAP)	AN41.1 Describe & demonstrate parts and layers of eyeball AN41.2 Describe the anatomical aspects of cataract, glaucoma & central retinal artery occlusion SGD/DOAP)	AN41.1 Describe & demonstrate parts and layers of eyeball AN41.2 Describe the anatomical aspects of cataract, glaucoma & central retinal artery occlusion SGD/DOAP)
15.07.2 5 Tuesda y	BI11.5 Screening of urine for inborn & describe the use of paper chromatography (SGT)  PY10.11 Reflex examination PY10.11 Cranial nerve examination 9 10 11 12 nerve DOAP  BI11.5 Screening of urine for inborn & describe the use of paper chromatography (SGT)  PY10.11 Reflex examination PY10.11 Cranial nerve examination 9 10 11 12 nerve DOAP		BI7.1 Introduction to Molecular Biology, Structure of DNA, Alternate high structures of DNA, Physical properties of DNA [L]		AN42.2boundaries and contents of Suboccipital triangle AN42.3 the position, direction of fibres, relations, nerve supply, actions of semispinalis capitis and splenius capitis(L)	AN42.2boundaries and contents of Suboccipital triangle AN42.3 the position, direction of fibres, relations, nerve supply, actions of semispinalis capitis and splenius capitis (SGD/DOAP)	contents of Suboccipital triangle AN42.3 the position, direction of fibres, relations, nerve supply, actions of semispinalis capitis oAP)  entify, draw the bray of olfactory yelid, lip, 1 junction, cochleati, pineal  contents of Suboccipital triangle AN42.3 the position, direction of fibres, relations, nerve supply, actions of semispinalis capitis and splenius capitis and splenius capitis (SGD/DOAP)  AN43.2 Identify, describe and draw the microanatomy of cornea, retina olfactory epithelium, eyelid, lip, sclero-corneal junction, optic nerve, cochleatory in position of the position of the position of fibres, relations, nerve supply, actions of semispinalis capitis and splenius capitis (SGD/DOAP)	AN42.1 Describe and demonstrate the contents of the vertebral canal(SGD/DOAP)
16.07.2 5 Wednes day			PY10.7 Describe and discuss functions of limbic system and their abnormalities part 1		AN43.1 Describe & demonstrate the movements with muscles producing the movements of atlantooccipital joint & atlantoaxial joint(L)	AN43.2 Identify, describe and draw the microanatomy of cornea, retina olfactory epithelium,eyelid, lip, sclero-corneal junction, optic nerve, cochlea- organ of corti, pineal gland (SGD/DOAP)		AN43.2 Identify, describe and draw the microanatomy of cornea, retina olfactory epithelium, eyelid, lip, sclero-corneal junction, optic nerve, cochlea- organ of corti, pineal gland (SGD/DOAP)
17.07.2 5 Thursd ay	AN57.1 Identify external features of spinal cordAN57.2 Describe extent of spinal cord in child & adult with its clinical implication (L)	AN57.3 Draw & label transverse section of spinal cord at mid- cervical & midthoracic level (SGD/DOAP)	AN43.5 1) muscles of facial expression, extraocular muscles, muscles of mastication, 2) carotid arteries, facial artery, superficial temporal artery, 3) external jugular veins, 4) hyoid bone, thyroid cartilage and cricoid cartilage with their vertebral levels(GGD/DOAP		PY10.7 Describe and discuss functions of limbic system and their abnormalities part 2 ( L)	BI6.2 Nucleic acid Chemistry [ Pyrimidine synthesis & its regulation [L	SGT	PY10.7 Describe and discuss hypothalamus pituitary relation ship (SGT)
18.07.2 5 Friday	AN57.4 Enumerate ascending & descending tracts at mid thoracic level of spinal cord(L)	AN57.1 external features of spinal cordAN57.2 spinal cord in child & adult with its clinical implication (SGD/DOAP)	AN43.7 1) Plain x-ray skull, 2) AP view and lateral view 3) Plain x-ray cervical spine-AP and lateral view 4) Plain x- ray of paranasal sinuses (SGD/DOAP)		PY10.7 Describe and discuss functions of limbic system and their abnormalities(L	PY10.8 Describe and discuss behavioural and EEG characteristics during sleep ( L )	COMMUNITY MEDICINEDescribe laws related to hospital waste management [14.3] (SGT)	Assessment of physiology PCT-6
19.07.2 5 Sat	CM[14.2] Demonstrate various methods of treatment of hospital waste (VISIT TO HOSPITAL)							

of

Phij 4-11-2024 of E

प्रधानाचार्य राजकीय मेडिजन कालेज राजकीय मेडिजन कालेज

Week-43	9-10 am	10-11 am	11-12 pm	1 2	1-2 pm	2-3 pm	3-4 pm	4-5 pm
21.07.2 5 Monda y	BI7.4 Molecular biology & immunological Techniques (SGT)  PY REVISION		PY10.9 Describe and discuss the physiological basis of learning (L)	- 1 p m	(AN57.5 grey and white matter of spinal cord (Brown-Sequard Syndrome, Poliomyelitis, Amyotrophic lateral sclerosis or motor neuron disease, Syringomyelia, Hereditary sensory neuropathy, Subacute Combined degeneration, Transversemyelitis, paraplegia)L)	AN57.4 Enumerate ascending & descending tracts at mid thoracic level of spinal cord(SGD/DOAP	AN57.4 Enumerate ascending & descending tracts at mid thoracic level of spinal cord(SGD/DOAP)	AN43.8 Describe the anatomical route used for carotid angiogram and vertebral angiogramAN43.9 Identify anatomical structures in carotid angiogram and vertebral angiogram (SGD/DOAP)
22.07.2 5 Tuesda y	BI7.4 Molecular biology & immunological Techniques (SGT)  PY REVISION		BI7.2 Molecular biology: RNA synthesis, Post Transcriptional modifications, Inhibitors of RNA synthesis [L]		AN58.1 medulla oblongata AN58.2,58.3 Describe transverse section of medulla oblongata at the level of 1) pyramidal decussation, 2) sensory decussation 3) Inferior Olivary Nucleus (L)	AN58.1 medulla oblongata AN58.2,58.3 Describe transverse section of medulla oblongata at the level of 1) pyramidal decussation, 2) sensory decussation 3) Inferior Olivary Nucleus (SGD/DOAP)	AN58. medulla oblongata AN58.2,58.3 Describe transverse section of medulla oblongata at the level of 1) pyramidal decussation, 2) sensory decussation 3) Inferior Olivary Nucleus (SGD/DOAP)	AN58.4 Describe the anatomical basis of clinical conditions affecting the medulla oblongata (Medial and lateral medullary syndromes, Crossed Diplegia) (SGD/DOAP)
23.07.2 5 Wedne sday	BI7.4 Molecular biology & immunological Techniques (SGT)  PY REVISION		PY10.9 Describe physiological basis of speech (L)		AN59.2 Draw & label transverse section of pons at the upper and lower level AN59.3 Describe cranial nerve nuclei in pons with their functional group (L)	AN59.4 clinical conditions affecting the pons (Locked-in syndrome, Ponti ne haemorrhage, Foville syndrome, Raymond syndrome, Millard-Gubler syndrome)	features of pons (SGD/DOAP)	AN59.1 Identify external features of pons (SGD/DOAP)
24.07.2 5 Thursd ay	AN60.2 Describe connections of cerebellar cortex and intracerebellar nuclei (L)		AN60.1 Describe & demonstrate external & internal features of cerebellum (SGD/DOAP)		PY10.9 Describe and ss the physiological basis of memory, ( L)	BI7.2 Molecular biology: Protein synthesis and post translational modifications Inhibitors of Protein synthesis [L]	SGT	Feedback Session
25.07.2 5 Friday	AN61.2 Describe internal features of midbrain at the level of superior & inferior colliculus (L)	AN61.3 midbrain (Weber syndrome, Benedikt syndrome, Parinaud syndrome) (L)	AN61.1 Identify external & internal features of midbrain (SGD/DOAP)		0.13 Describe and discuss seption of smell sensation ( L )	PY10.14 Describe and discuss pathophysiology of altered smell and taste sensation	CM[17.1] Define and describe the concept of health care to community (L)	PY10.10 Describe and discuss various neurotransmiter in the nervous system(SGT)
26.07.25 Sat	Famil CM[2.2] I	Family, concepts, its type, s health & disease (SG1						

of

A. 11. 2024

O)

J.

प्रधानाचार्य राजकीय मेडिशन कालेज राजकीय निवास रहें

Week- 44	9-10 am	10-11 am	11-12 pm	1 2	1-2 pm	2-3 pm	3-4 pm	4-5 pm
28.07.2 5 Monda y	Kidney Function Test (KFT) (SGT)  SDL		PY10.15 Describe and discuss functional anatomy of ear and auditory pathways (L)	- 1 p m	AN62.1 Describe the cranial nerve nuclei with its functional components(L)	AN62.2 Describe & demonstrate surfaces, sulci, gyri, poles, & functional areas of cerebral hemisphere. Also describe the effects of damage to various functional areas of cerebral cortex (L)	AN62.2 Describe & demonstrate surfaces, sulci, gyri, poles, & functional areas of cerebral hemisphere. Also describe the effects of damage to various functional areas of cerebral cortex (DOAP)	AN62.2 Describe & demonstrate surfaces, sulci, gyri, poles, & functional areas of cerebral hemisphere. Also describe the effects of damage to various functional areas of cerebral cortex (DOAP
29.07.2 5 Tuesda y	Kidney Function Test (KFT) (SGT)  SDL		BI7.6 Antioxidant defence systems in the body [L]		AN62.3 Describe the white matter of cerebrum. Also describe the effects of damage to corpus callosum and different parts of internal capsule (L)	AN62.4 Describe the parts & major connections of basal ganglia & limbic lobe. Also explain the anatomical basis of Parkinson's disease, chorea, athetosis and ballismus (L)	Describe the white matter of cerebrum. Also describe the effects of damage to corpus callosum and different parts of internal capsule (SGD/DOAP	Describe the white matter of cerebrum. Also describe the effects of damage to corpus callosum and different parts of internal capsule (SGD/DOAP)
30.07.2 5 Wedne sday	Kidney Function Test (KFT) (SGT)  SDL		PY10.13PY10.15 Describe and discuss physiology of hearing (L)		AN62.4 Describe the parts & major connections of basal ganglia & limbic lobe. Also explain the anatomical basis of Parkinson's disease, chorea, athetosis and ballismus (L)	AN64.1 Describe & identify the microanatomical features of Spinal cord, Cerebellum & Cerebrum (L)	AN64.1 Describe & identify the microanatomical features of Spinal cord, Cerebellum & Cerebrum (SGD, DOAP)	AN64.1 Describe & identify the microanatomical features of Spinal cord, Cerebellum & Cerebrum (SDL)
31.07.25 Thursd ay	AN62.5 Describe boundaries, parts, gross relations, major nuclei and connections of dorsal thalamus, hypothalamus, epithalamus, metathalamus and subthalamus (L)	AN62.5 Describe boundaries, parts, gross relations, major nuclei and connections of dorsal thalamus, hypothalamus, epithalamus, metathalamus and subthalamus (L)	AN64.1 Describe & identify the microanatomical features of Spinal cord, Cerebellum & Cerebrum (SGD/DOAP)		PY10.17 Describe and discuss functional anatomy of eye (L)	BI7.3 Molecular biology: Genetic code Regulation of gene expression Protein Sorting and targeting [L]	SDL-10	PY10.8 Discuss the EEG (SGT
01.08.2 5 Friday	` '	AN62.6 Describe & identify formation, branches & major areas of distribution of Willis (SGD/DOAP)	AN62.6 Describe & identify formation, branches & major areas of distribution of circle of Willis (SGD/DOAP)		PY10.17 Describe and discuss referactive errors (L)	PY10.17 Describe and discuss Dark adaptation and light adapatation ( L)	CM[17.2]Describe community diagnosis (SGT)	Assessment of physiology PCT-7
Sat	smell ser							

of

Thing 4.11. 2024

I sh

प्रधानाचार्य राजकीय मेरिजन कार्तेज राजकीय मेरिजन कार्तेज

Week- 45	9-10 am	10-11 am	11-12 pm	1 2-	1-2 pm	2-3 pm	3-4 pm	4-5 pm
04.08. 25 Mond ay	BI11.6 Clinical & Applied Biochemistry: Quality Control in Clinical Biochemistry Laboratory [SGT]  PY REVISION		PY10.17 Describe and discuss rod and cone receptor rhodopsin cycle night blind ness (L)	1 p m	AN62.5 Describe boundaries, parts, gross relations, major nuclei and connections of dorsal thalamus, hypothalamus, epithalamus, metathalamus and subthalamus (L)	AN63.1 Describe & demonstrate parts, boundaries & features of 3rd, 4th & lateral ventricle (L)	AN63.1 Describe & demonstrate parts, boundaries & features of 3rd, 4th & lateral ventricle (SGD/DOAP)	AN63.1 Describe & demonstrate parts, boundaries & features of 3rd, 4th & lateral ventricle (SGD/DOAP)
05.08. 25 Tuesd ay	BI11.6 Clinic Biochemistry: Q Clinical Biochem [SG	uality Control in histry Laboratory	BI7.3Molecular biology: Mutation & Repair [L]		AN63.1 Describe & demonstrate parts, boundaries & features of 3rd, 4th & lateral ventricle (L)	AN63.2 Describe anatomical basis of congenital hydrocephalus (L)	AN63.1 Describe & demonstrate parts, boundaries & features of 3rd, 4th & lateral ventricle (SGD/DOAP)	AN63.1 Describe & demonstrate parts, boundaries & features of 3rd, 4th & lateral ventricle (SGD/DOAP)
06.08. 25 Wedn esday	BI11.6 Clinical & Applied Biochemistry: Quality Control in Clinical Biochemistry Laboratory [SGT]  PY REVISION		PY10.17 Describe and discuss photo receptor mechanism ( L )		AN64.2 Describe the development of neural tube, spinal cord, medulla oblongata, pons, midbrain, cerebral hemisphere & cerebellum (L)	AN64.2 Describe the development of neural tube, spinal cord, medulla oblongata, pons, midbrain, cerebral hemisphere & cerebellum(L)	AN62.2 Describe & demonstrate surfaces, sulci, gyri, poles, & functional areas of cerebral hemisphere. Also describe the effects of damage to various functional areas of cerebral cortex(SGD/DOAP	AN62.2 Describe & demonstrate surfaces, sulci, gyri, poles, & functional areas of cerebral hemisphere. Also describe the effects of damage to various functional areas of cerebral cortex(SGD/DOAP)
07.08. 25 Thurs day	AN63.3  Describe the olfactory, visual, auditory and gustatory pathways (L)	AN64.3 Describe various types of open neural tube defects with its embryological Basis (L)	AN62.2 Describe & demonstrate surfaces, sulci, gyri, poles, & functional areas of cerebral hemisphere. Also describe the effects of damage to various functional areas of cerebral cortex(SDL)		PY10.18 Describe visual pathway ( L )	Thyroid function tests [L]	adrenal function tests [L]	PY10.17 Describe and discuss visual acuity snellens chart and ischihara chart (SGT)
08.08. 25 Frida y	REVISION	REVISION	REVISION		PY10.17 Describe and discuss pupillary and accommodation reflex	PY10.17 Describe colour vision (L)	CM[17.3]Describe primary health care ,its components n principles (L)	PY10.19 Describe and discuss auditory evoked potential (SGT)
09.08.2 5 Sat	PY10.18 Refractive Error	ВІОС	ECE HEMISTRY					

of

Thing 4-11-2024

Out of

S

प्रधानाचार्य राजकीय मेरिकन कालेज

Week-46	9-10 am	10-11 am	11-12 pm	1-2 pm	2-3 pm	3-4 pm	4-5 pm
11.08.25 Monday							
12.08.25 Tuesday			Pre-Un	iversity Examination			
13.08.25 Wednesday							
14.08.25 Thursday							
15.08.25 Friday							
16.08.25 Saturday							

of

Thirj 4-11-2024 of the

प्रधानाचार्य राजकीय मेरिकल कालेक

S No	Module	Colour Code	Foundation Course of hours	Hours With Time Table
1	Orientation Module		15	Complete
2	Skills Module		15	Complete
3	Community orientation module		05	Complete
4	Professional Development and Ethics Module		20	Complete
5	Enhancement of Language and Computer Skills Module		10	Complete
6	Sports and extracurricular activities		15	Complete
7	Total		80	Complete

 $\frac{8}{4}$ 

4-11-2024

of the

प्रधानाचार्य राजकीय मेरिकल कालेज क्रिक्स स्वान रेडर्ड

## **GOVERNMENT MEDICAL COLLEGE, JALAUN (ORAI) U.P.-285001**

## **CBME TIME TABLE FOR 1ST PROFESSIONAL MBBS COURSE (BATCH-2024-25)**

S No	Subject	Color Code	Lectures	Small group teaching/Integrated teaching/ Tutorials/Practical (hours)	Self-directed learning (hours)	Total (hours)
1	Anatomy		180	430	10	620
2	Physiology		130	305	10	445
3	Biochemistry		82	157	10	249
4	Community Medicine		20	20	-	40
	FAP		ı	24	-	24
5	ECE		-	27	-	27
6	AETCOM		-	26	-	26

(MEU Coordinator)

Medical Education 17 Government Medical College

Principal Dean

Government Medical Callege, Jala प्रस्तिना चार्चा राजकीय मेडिकल कालेज