

	9:00 - 10:00	10:00 - 11:00	11:00 - 1:00		1:00 - 2:00	2:00 - 3:00	3:00 - 5:00
Monday 2/12/2019	AN Histology- Revision	PY Menstrual Cycle & its Hormonal Regulation	PY Amphibian Lab- Experimental Physiology Curve-II Amphibian Lab- ECE & OSCE Of Cardiovascular Autonomic Test	BI Visit to Gyne and Pedia IPD/OPD BATCH-C	LUNCH	AN Demo : Xrays of abdomen and pelvis	AN Dissection - Revision
		PY9.4 - Describe female reproductive system: (a) functions of ovary and its control; (b) menstrual cycle - hormonal, uterine and ovarian changes	PY3.18 - Observe with Computer assisted learning (i) amphibian nerve - muscle experiments (ii) amphibian cardiac experiments PY5.14 - Observe cardiovascular autonomic function tests in a volunteer or simulated environment			AN 54.1,54.2 Identify the bones and joints of pelvis seen in anteroposterior and lateral view radiographs Barium Swallow, Barium Meal Follow Through, Barium Enema Intravenous Pyelography Hysterosalpingography	
Tuesday 3/12/2019	Gas Tragedy (Holiday)						
Wednesday 4/12/2019	BI Carbohydrate matabolism 6	PY Introduction Functional anatomy of Respiratory System	PY Amphibian Lab- Experimental Physiology Curve-II Amphibian Lab- ECE & OSCE Of Cardiovascular Autonomic Test	BI Visit to Gyne and Pedia IPD/OPD BATCH-A		AN Demo - Revision	AN Dissection - Revision
	BI3.8 & BI3.9 Blood glucose regulation and Interpretation of laboratory results (Analytes-blood glucose levels,HbA1C, urinary glucose & ketone bodies and GTT related to diabetes mellitus)	PY6.1 - Describe the functional anatomy of respiratory tract	PY3.18 - Observe with Computer assisted learning (i) amphibian nerve - muscle experiments (ii) amphibian cardiac experiments PY5.14 - Observe cardiovascular autonomic function tests in a volunteer or simulated environment				

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Thursday 5/12/2019	PY Fertilization & Implantation	AN Embryology :Revision	Dissection - Revision		AN Demo - Revision	BI Diabetes mellitus SGD/CD/Linker
	PY9.8 - Describe and discuss the physiology of pregnancy, parturition & lactation and outline the psychology and psychiatry-disorders associated with it.					BI3.8,3.9,3.10 Discuss and interpret laboratory results of analytes associated with metabolism of carbohydrates Discuss the mechanism and significance of blood glucose regulation in health and disease Interpret the results of blood glucose levels and other laboratory investigations related to disorders of carbohydrate metabolism. Int GM
Friday 6/12/2019	PY Mechanics of Breathing-I	AN Revision LECTURE	Dissection - Revision		BI Coorelation of laboratory results to the disorders of carbohydrate metabolism- ECE	PY SGD On Contraceptive Methods
	PY6.2 - Describe the mechanics of normal respiration, pressure changes during ventilation, lung volume and capacities, alveolar surface tension, compliance, airway resistance, ventilation, V/P ratio, diffusion capacity of lungs				BI3.8,3.9,3.10 Discuss and interpret laboratory results of analytes associated with metabolism of carbohydrates Discuss the mechanism and significance of blood glucose regulation in health and disease Interpret the results of blood glucose levels and other laboratory investigations related to disorders of carbohydrate metabolism. Int GM	(PY9.6) - Enumerate the contraceptive methods for male and female. Discuss their advantages & disadvantages

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Saturday 7/12/2019	AN Revision	AN Revision	AETCOM – Module 1.2 What does it mean to be a patient? i) Exploratory session		PY Pregnancy & Pregnancy Test-I	AN ECE- Urinary Bladder, Uterus
					PY9.8 - Describe and discuss the physiology of pregnancy, parturition & lactation and outline the psychology and psychiatry-disorders associated with it. PY9.10 - Discuss the physiological basis of various pregnancy tests	

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Monday 16/12/2019	AN Histology GIT 3 INT Pathology	PY Mechanics of Breathing-II	PY Amphibian Lab- Experimental Physiology Curve-II Amphibian Lab- ECE & OSCE Of Cardiovascular Autonomic Test	BI Visit to Gyne and Pedia IPD/OPD BATCH-B	LUNCH	AN Pectoral region	AN Dissection - Pectoral region
	AN 52.1 Describe & identify the microanatomical features of gastro-intestinal system:oesophagus,fundus of stomach, pylorus of stomach, duodenum, jejunum, ileum, large intestine, appendix, gall bladder, pancreas, suprarenal gland Dscribe & identify the microanatomical features of cardiooesophageal junction	PY6.2 - Describe the mechanics of normal respiration, pressure changes during ventilation, lung volume and capacities, alveolar surface tension, compliance, airway resistance, ventilation, V/P ratio, diffusion capacity of lungs	PY3.18 - Observe with Computer assisted learning (i) amphibian nerve - muscle experiments (ii) amphibian cardiac experiments PY5.14 - Observe cardiovascular autonomic function tests in a volunteer or simulated environment			AN 9.1 Describe attachment, nerve supply & action of pectoralis major and pectoralis minor	AN 9.1Describe attachment, nerve supply & action of pectoralis major and pectoralis minor
Tuesday 17/12/2019	AN Lecture : Mammary gland INT General Surgery, PY	BI Protein metabolism 1	PY Amphibian Lab- Experimental Physiology Curve-III Amphibian Lab- Cardiac muscle curve-I	BI Estimation of Blood Urea DOAP BATCH-C		PY Pregnancy & Pregnancy Test-II	AN Dissection - Pectoral region
	AN9.2,9.3 Breast: Describe the location, extent, deep relations, structure, age changes, blood supply, lymphatic drainage, microanatomy and applied anatomy of breast Describe development of breast	BI5.3 Digestion and absorption of dietary proteins and related disorders INT Pedia	PY3.18 - Observe with Computer assisted learning (i) amphibian nerve - muscle experiments (ii) amphibian cardiac experiments	BI 11.21 Estimation of Blood Urea		PY9.8 - Describe and discuss the physiology of pregnancy, parturition & lactation and outline the psychology and psychiatry-disorders associated with it. PY9.10 - Discuss the physiological basis of various pregnancy tests	AN 9.1 Describe attachment, nerve supply & action of pectoralis major and pectoralis minor

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Wednesday 18/12/2019	BI Protein metabolism 2- Transamination & deamination , fate of ammonia Glycine	PY Lung Volumes & capacities- I	PY Amphibian Lab- Experimental Physiology Curve-III Amphibian Lab- Cardiac muscle curve-I	BI Estimation of Blood Urea BATCH-A		AN Demo : Clavicle	AN Dissection - Mammary gland
	BI 5.4 describe common disorders associated with protein metabolism	PY6.2 - Describe the mechanics of normal respiration, pressure changes during ventilation, lung volume and capacities, alveolar surface tension, compliance, airway resistance, ventilation, V/P ratio, diffusion capacity of lungs	PY3.18 - Observe with Computer assisted learning (i) amphibian nerve - muscle experiments (ii) amphibian cardiac experiments	BI 11.21 Estimation of Blood Urea		AN 8.1,8.2,8.3,8.4 Identify the given bone, its side, important features & keep it in anatomical position Identify & describe joints formed by the given bone Enumerate peculiarities of clavicle demonstrate important muscle attachments of the given bone	AN 9.2,9.3 Breast: Describe the location, extent, deep relations, structure, age changes, blood supply, lymphatic drainage, microanatomy and applied anatomy of breast Describe development of breast
Thursday 19/12/2019	PY Parturition & Lactation	AN Development of limbs INT Orthopedics, Pediatrics	AN Dissection: Deltoid and Serratus anterior			AN Demo - Scapula	BI Urea Cycle along with Clinical significance (Lecture followed by CD) INT Pediatr
	PY9.8 - Describe and discuss the physiology of pregnancy, parturition & lactation and outline the psychology and psychiatry-disorders associated with it.	AN 13.8 describe development of upper limb	AN10.10,10.11 Describe and identify the deltoid and rotator cuff muscles describe and demonstrate attachment of serratus anterior with its action			AN 8.1,8.2,8.4 Identify the given bone, its side, important features & keep it in anatomical position Identify & describe joints formed by the given bone Demonstrate important muscle attachment on the given bone	BI5.4 describe common disorders associated with protein metabolism INT Pediatr

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Friday 20/12/2019	PY Lung Volumes & capacities- II	AN Deltoid and Serratus anterior	AN Dissection - axilla		BI Clinical Significance of Urea cycle - SDL(CD, Charts & lab reports) ALN Pedia	PY Effects of removal of gonads on physiological functions.
	PY6.2 - Describe the mechanics of normal respiration, pressure changes during ventilation, lung volume and capacities, alveolar surface tension, compliance, airway resistance, ventilation, V/P ratio, diffusion capacity of lungs	AN10.10,10.11 Describe and identify the deltoid and rotator cuff muscles describe and demonstrate attachment of serratus anterior with its action	AN 10.1, 10.4 Identify & describe boundaries and contents of axilla Describe the anatomical groups of axillary lymph nodes and specify their areas of drainage			(PY9.7) - Describe and discuss the effects of removal of gonads on physiological functions
Saturday 21/12/2019	AN Revision: Pectoral region	AN Revision : Mammary gland	AETCOM – Module 1.2 What does it mean to be a patient? ii) Hospital visit		PY Parturition & Lactation	Sports
					PY9.8 - Describe and discuss the physiology of pregnancy, parturition & lactation and outline the psychology and psychiatry-disorders associated with it.	

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Monday 23/12/2019	AN Histology - Histology GIT 4	PY Surfactant, compliance	PY Amphibian Lab- Experimental Physiology Curve-III Amphibian Lab- Cardiac muscle curve-I	BI Estimation of Blood Urea BATCH-B	LUNCH	AN Demo- Humerus	AN Dissection - Brachial plexus
	AN 52.1 Describe & identify the microanatomical features of gastro-intestinal system:oesophagus,fundus of stomach, pylorus of stomach, duodenum, jejunum, ileum, large intestine, appendix, gall bladder, pancreas, suprarenal gland Dscribe & identify the microanatomical features of cardiooesophageal junction	PY6.2 - Describe the mechanics of normal respiration, pressure changes during ventilation, lung volume and capacities, alveolar surface tension, compliance, airway resistance, ventilation, V/P ratio, diffusion capacity of lungs	PY3.18 - Observe with Computer assisted learning (i) amphibian nerve - muscle experiments (ii) amphibian cardiac experiments	BI 11.21 Estimation of Blood Urea		AN 8.1,8.2,8.4 Identify the given bone, its side, important features & keep it in anatomical position Identify & describe joints formed by the given bone Demonstrate important muscle attachment on the given bone	AN 10.3 Describe, identify and demonstrate formation, branches, relations, area of supply of branches, course and relations of terminal branches of brachial plexus
Tuesday 24/12/2019	AN Axilla and its contents	BI Protein metabolism 3- Phenylalanine & Tyrosine INT Pedia	PY Haematology Lab- Platelet Count + Reticulocyte Count Amphibian Lab- Cardiac muscle curve-II	BI Estimation of Serum Creatinine & Creatinine Clearance DOAP BATCH-C		PY Perimeonopause & menopause	AN Dissection - Brachial plexus
	AN 10.1,10.2,10.4,10.7 Identify & describe boundaries and contents of axilla Identify, describe and demonstrate the origin, extent, course, parts, relations and branches of axillary artery & tributaries of vein Describe the anatomical groups of axillary lymph nodes and specify their areas of drainage Explain anatomical basis of enlarged axillary lymph nodes	BI5.4 describe common disorders associated with protein metabolism INT Pedia	PY2.13 - Describe steps for reticulocyte and platelet count PY3.18 - Observe with Computer assisted learning (i) amphibian nerve - muscle experiments (ii) amphibian cardiac experiments	BI 11.21,11.22 Demonstrate estimation of , creatinine, in serum. Calculate creatinine clearance	PY9.11 - Discuss the hormonal changes and their effects during perimenopause and menopause	AN 10.3,10.5,10.6 Describe, identify and demonstrate formation, branches, relations, area of supply of branches, course and relations of terminal branches of brachial plexus Explain variations in formation of brachial plexus Explain the anatomical basis of clinical features of Erb's palsy and Klumpke's paralysis	
Annual functions							