Pathology of Respiratory, Cardiovascular, Musculoskeletal, Endocrine and Lymphoreticular Systems/ Drugs Acting on the Cardiovascular, Respiratory, Skeletal and Endocrine Systems/ Defenses of the Body/ Doctor In Society – 2/Integrated Applied Medicine Modules

Week – 1

Date Time	Day 1 Monday 01.04.2024	Day 2 Tuesday 02.04.2024	Day 3 Wednesday 03.04.2024	Day 4 Thursday 04.04.2024	Day 5 Friday 05.04.2024
8.00 – 9.00 am	Pneumonias and lung abscess Lecture Prof RW	DIS – 2 Introduction to Forensic Medicine- branches, scope and the need Prof. DF	Restrictive lung diseases (interstitial and industrial) Lecture Prof. SW	Tuberculosis Lecture Prof SW	COPD Demonstration 2018-SBM/MED3120-02
9.00 – 10.00 am	Pathology SCL	DIS – 2 Investigation of crimes –I Prof. DF	Pharmacology SGL		All Pharmacology Staff
10.15 – 11.15 pm	Obstructive airway	Dhawnaadaw	DIS – 2 Investigation of crimes –II Prof. DF	Pathology SCL	IAM-1 Fracture/ metabolic
11.15 – 12.15 pm	diseases Lecture Dr SH	Pharmacology SGL	DIS – 2 Roles and responsibilities of a doctor in maintaining relationships Dr. KE	Drugs in Small airway disease 2015-SBM/MED3120-01 Lecture Dr. UD	response to trauma Case Based Discussion Dr. MP
12.15 – 1.30 pm			LUNCH BREAK		
1.30 – 2.30 pm	Pharmacology SDL	Pharmacology SGL	Introduction the immune system Lecture Prof. FN	DIS – 2 Death and death related issues – I Prof. DE	IAM-1 Headache Lecture/ Case Based
2.30 – 3.30 pm	Pharmacological basis of anti TB drugs 2015- SBM/MED3120-02 Lecture Dr. TS	Neoplasia (lung, pleura and mediastinum) Lecture Dr AT	IAM-1 Introduction to IAM-1 Lecture Prof. VP	DIS – 2 Death and death related issues – II Prof. DE	Discussion Dr. CW
3.30 – 4.30 pm		Neoplasia (lung, pleura and mediastinum) Lecture Dr AT	IAM-1 Introduction to IAM-1 Lecture Dr. SMMN	DIS – 2 Code of Conduct for doctors Dr. KE	Pathology SCL

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Date	Day 6	Day 7	Day 8	Day 9	Day 10
Time	Monday 08.04.2024	Tuesday 09.04.2024	Wednesday 10.04.2024	Thursday 11.04.2024	Friday 12.04.2024
8.00 – 9.00 am	Radiological manifestations of lung diseases lecture Prof BH	DIS-2 SDL	DIS – 2 Disposal of a dead body and Inquest		
9.00 – 10.00 am	Clinical manifestations of lung diseases Lecture Prof DY		Dr. KE	PUBLIC HOLIDAY	PUBLIC HOLIDAY
10.15 – 11.15 pm	Respiratory diseases Museum class/SCL time	Drugs affecting vascular tone-I 2018-SBM/MED 3120-01 Lecture Dr. UD	Pharmacology SDL	PUBLIC HOLIDAY	PUBLIC HOLIDAY
11.15 – 12.15 pm	for Pathology Dr SH	Drugs affecting vascular tone-II 2018-SBM/MED3120-01 Lecture Dr. UD	DIS-2 SDL		
12.15 – 1.30 pm			LUNCH BREAK		
1.30 – 2.30 pm	Respiration 2018-SBM/MED3120- 02 SGD All Pharmacology Staff	Clinical use of diuretics 2015-SBM/MED3120-04 (a) Lecture Dr. YI	Microbiology SDL		
2.30 – 3.30 pm	Pharmacology SGL	Respiratory diseases Museum class/SCL time for	IAM-1 SDL		
3.30 – 4.30 pm		Pathology Dr SH			

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Date Time	Day 11 Monday 22.04.2024	Day 12 Tuesday 23.04.2024	Day 13 Wednesday 24.04.2024	Day 14 Thursday 25.04.2024	Day 15 Friday 26.04.2024
8.00 – 9.00 am	Respiratory diseases Museum class discussion Dr SH		Innate immunity Lecture Prof. VL	Hypertension and its complications Lecture Dr AT	CVS
9.00 – 10.00 am	Respiration SGD Prof SW and pathology staff	PUBLIC HOLIDAY	Drugs used in coagulation – I 2018-SBM/MED3120- 01(b) Lecture Dr. TS	Vasculitis Lecture Prof SW	2018-SBM/MED3120-01 SGD All Pharmacology Staff
10.15 – 11.15 pm 11.15 – 12.15 pm	Pathology SCL Atherosclerosis and Peripheral Vascular Disease Lecture Dr SH		DIS – 2 Changes after death and Estimation of Time since death – I & II Prof. DF	Drugs used in coagulation – II 2018-SBM/MED3120-01 Lecture Dr. TS	IAM-1 Acute abdominal pain Case Based Discussion Dr. KG
12.15 – 1.30 pm			LUNCH BREAK		
1.30 – 2.30 pm	Drugs affecting myocardial contractility 2018-SBM/MED3120- 01 Lecture Dr. UD		Cell trafficking, Cytokines, MHC molecules, and antigen presentation Lecture Dr. KD	DIS – 2 Changes after death and Estimation of Time since	IAM-1 Oedema Lecture Prof. VP
2.30 – 3.30 pm	Lipid lowering drugs 2018-SBM/MED3120- 01 Lecture Dr. YI		IAM-1 Reading time for students	death – III & IV Prof. DF	
3.30 – 4.30 pm				Pathology seminar preparatory time	DIS – 2

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Date	Day 16	Day 17	Day 18	Day 19	Day 20
	Monday	Tuesday	Wednesday	Thursday	Friday
Time	29.04.2024	30.04.2024	01.05.2024	02.05.2024	03.05.2024
8.00 – 9.00 am	IHD	DIS – 2 Post mortem artifacts Prof. AV		Pericardial and Myocardial diseases Dr AT	Insulin Administration
9.00 – 10.00 am	Lecture Prof SW	DIS – 2 Pathology and Pathophysiology of trauma Prof. DF		Clinico-pathological correlation of CVS diseases Lecture Prof UR	2018-SBM/MED3120-04 Demonstration All Pharmacology Staff
10.15 – 11.15 pm	Serological markers in diagnosis and monitoring of AMI Lecture Dr Hansa Sooriyagoda	Glucocorticoids and mineralocorticoids		Ant diabetic drugs - II 2018-SBM/MED3120-04 (d) Lecture Dr. YI	IAM- 1 Bleeding/haemostatic
11.15 – 12.15 pm	Rheumatic fever and other valvular heart diseases Lecture Dr SS	2018-SBM/MED3120-04 (e) Lecture Dr. TS	PUBLIC HOLIDAY	Drugs used in Thyroid disease Dr. UD	Disorders Case Based Discussion Dr. PD
12.15 – 1.30 pm					
1.30 – 2.30 pm	CVS 2018-SBM/MED3120- 01 SGD All Pharmacology Staff	Antidiabetic drugs - I 2018-SBM/MED3120-04 (d) Lecture Dr. YI		DIS – 2 Basic injuries – I & II Prof. DF	IAM-1 Oliguria Case Based Discussion Prof. ST
2.30 – 3.30 pm	Pharmacology SGL	Infective endocarditis Lecture Prof RW			1101. 51

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3.30 – 4.30 pm	Antiarrhythmic drugs 2018-SBM/MED3120- 01	Aneurysm and dissection Lecture	Pathology seminar preparatory time	DIS – 2
	Lecture Dr. YI	Dr SS	preparatory time	

Date	Day 21	Day 22	Day 23	Day 24	Day 25
TT:	Monday	Tuesday	Wednesday	Thursday	Friday
8.00 – 9.00 am	CVS diseases Museum	07.05.2024 DIS – 2 Burns / Injuries by physical	O8.05.2024 Adaptive immune response - Cellular immunity Lecture Dr. KD	09.05.2024 CVS diseases Museum class Discussion Dr SS	10.05.2024
9.00 – 10.00 am	class/SCL time for pathology Dr SS	and chemical Agents – I Lecture Prof. SK	Endocrine 2018-SBM/MED3120-04 SGD All Pharmacology Staff	CVS diseases SGD Dr SS and pathology staff	Pharmacology SGL Simulation
10.15 – 11.15 pm 11.15 – 12.15 pm	Heart failure Student seminar	Immunomodulators 2018-SBM/MED3120-04 (f) Lecture Dr. SF Pharmacology SGL	DIS - 2 Basic injuries – III & IV Prof. DF	Pharmacology SGL	IAM-1 Shock-I Lecture Dr.NJ
12.15 – 1.30 pm		SGL	LUNCH BREAK		
1.30 – 2.30 pm	Antidiabetic drugs 2018-SBM/MED3120- 04 SGD	IV fluids 2018-SBM/MED3120-04 Lecture Dr. UD	Adaptive immune response - Humoral immunity Lecture Prof. FN	DIS – 2 Patterns of injuries	IAM-1 Short stature Case Based Discussion
2.30 – 3.30 pm	All Pharmacology Staff	CVS diseases Museum class /SCL time for pathology	IAM-1 Reading time for student	DIS – 2 Health care rights Dr. KS	Dr. VK
3.30 – 4.30 pm	Pharmacology SGL	Dr SS		Metabolic and remodeling bone disorders Lecture	DIS – 2 Time of injury Lecture

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		Prof RW	Prof. AV

Week – 6

Date Time	Day 26 Monday 13.05.2024	Day 27 Tuesday 14.05.2024	Day 28 Wednesday 15.05.2024	Day 29 Thursday 16.05.2024	Day 30 Friday 17.05.2024
8.00 – 9.00 am	Infections of bone and joints Lecture Dr SS	DIS – 2 Classification of injuries for legal purposes	Immune response to infectious disease Lecture Dr. WK	Neoplasms (bone and soft tissue) Dr AT	Pharmacology SDL
9.00 – 10.00 am	Fracture healing Lecture Prof SW	Lecture Prof. AV	Pharmacology SGL	Imaging of bone diseases Lecture Prof. BH	Si
10.15 – 11.15 pm	Pathology SCL	Pharmacology SDL	DIS – 2 Regional Injuries (Thoracic Injuries) Lecture Prof. AV	Diament of CDV	IAM-1 Acute Pain Case Based Discussion Prof. SN
11.15 – 12.15 pm	Diseases of joints Lecture Dr. SH		DIS Regional Injuries (Abdominal Injuries) Lecture Prof. AV	Pharmacology SDL	IAM-1 Dyspnoea and respiratory failure lecture Dr.SS
12.15 – 1.30 pm			LUNCH BREAK		
1.30 – 2.30 pm	Pharmacology SDL	DIS – 2 Burns / Injuries by physical and chemical Agents – I Lecture Prof. SK	SGD-Basic Immunobiology All Microbiology Staff	DIS – 2 Regional Injuries (Head injuries, Neck, Face, teeth and spinal cord) – I Lecture	IAM-1 Dyspnoea and respiratory Failure Case Based Discussion Dr.SS
2.30 – 3.30 pm			IAM-1	Prof. AV	
3.30 – 4.30 pm		Lymphadenopathy Lecture Dr SH	IAM-1 SDL	Pathology SCL	DIS – 2 Regional Injuries (Head injuries, Neck, Face, teeth and spinal cord) – II Lecture Prof. AV

 $\underline{Week-7}$

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Date	Day 31	Day 32	Day 33	Day 34	Day 35
Time	Monday 20.05.2024	Tuesday 21.05.2024	Wednesday	Thursday 23.05.2024	Friday 24.05.2024
Time	20.05.2024	21.05.2024	22.05.2024	23.05.2024	24.05.2024
8.00 – 9.00 am	Spleen Lecture Dr AT	DIS – 2 History taking and examination of a medico- legal cases / postmortems Lecture Prof. DF	Type II,III,IV Hypersensitivity Lecture Prof.CR		
9.00 – 10.00 am	Thyroid (non neoplastic diseases) Lecture Prof SW	DIS – 2 History taking and examination of a medico- legal cases / postmortems Lecture Prof. DF	Drugs used in metabolic bone disease I 2018-SBM/MED3120-03 (a) Lecture Dr. SF		
10.15 – 11.15					
pm	Pharmacology SGL	Pharmacology SGL	DIS – 2 Identification for medico	PUBLIC HOLIDAY	PUBLIC HOLIDAY
11.15 – 12.15 pm	Thyroid (tumours) Lecture Prof RW	PBL 1	legal purposes – I Lecture Prof. SK		
12.15 – 1.30 pm			LUNCH BREAK		
1.30 – 2.30 pm	Investigation of thyroid diseases Lecture Dr DJ		Type 1 hypersensitivity: Allergy and allergic diseases Lecture Prof. DY		
2.30 – 3.30 pm		Clinical aspects of thyroid disease Dr CA	IAM-1		
3.30 – 4.30 pm		PBL 1	IAM-1		

Date	Day 36	Day 37	Day 38	Day 39	Day 40
	Monday	Tuesday	Wednesday	Thursday	Friday
Time	27.05.2024	28.05.2024	29.05.2024	30.05.2024	3105.2024
	Obesity and Metabolic	DIS-2	Immune tolerance;	Diagnosis and monitoring	IAM-1

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8.00 – 9.00 am	syndrome Lecture Prof CD	Regional Injuries (Head injuries, Neck, Face, teeth and spinal cord) – III Lecture Prof. AV	breakdown and autoimmunity Lecture Dr. CD	diabetes control Lecture Dr DJ	Acid Base and Electrolyte Disturbances Lecture/ case Based Discussion Prof. VP/Dr. AR
9.00 – 10.00 am	PBL study time	DIS – 2 Negative Autopsy Lecture Prof. AV	Pharmacology SDL	Clinical aspects of diabetes Lecture Dr. CA	
10.15 – 11.15 pm	Aetiopathogenesis of DM Lecture Dr SH	Drugs used in Joint disease 2018-SBM/MED3120-03	DIS – 2 Legal system of Sri Lanka with special reference of	Pathology SCL	
11.15 – 12.15 pm	Long-term diabetic complications Lecture Prof SW	Lecture Dr. UD	medicine Lecture Prof. AV	DIS-2 SDL	IAM-1 Jaundice Lecture Dr.SMMN
12.15 – 1.30 pm			LUNCH BREAK		
1.30 – 2.30 pm	Drugs used in metabolic bone disease II 2018-SBM/MED3120- 03 (a) Lecture Dr. SF	Pharmacology SGL	Vaccination: Active and passive immunity therapy Lecture Prof.CR	DIS – 2 Identification for medico legal purposes – II Lecture Prof. SK	IAM-1
2.30 – 3.30 pm	Pharmacology SGD preparation time	PBL 2	IAM-1 Jaundice Lecture	DIS – 2 Introduction to COD, mode of death and circumstances of death Lecture Prof. SK	Shock-II Case Based Discussion Dr. TW
3.30 – 4.30 pm	IAM-1 Acute pain Lecture Prof SN	PBL study time	Dr. SMMN	DIS-2 Exhumation and excavation Lecture Prof. DF	DIS – 2 Introduction to Autopsy and techniques Lecture Prof AV

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Week – 9

Date Time	Day 41 Monday 03.06.2024	Day 42 Tuesday 04.06.2024	Day 43 Wednesday 05.06.2024	Day 44 Thursday 06.06.2024	Day 45 Friday 07.06.2024
8.00 – 9.00 am	Diseases of Pituitary and adrenal gland, parathyroid and others	DIS – 2 Trace evidence Lecture Prof. AV	Immunodeficiency and immune suppression Lecture Prof. AHHMJ	Common endocrine problems of childhood	Pharmacology SGL
9.00 – 10.00 am	and investigation Lecture Dr DP	DIS – 2 Scene of crime Lecture Prof. AV	Pharmacology SAQ discussion	Lecture Prof PD	Pharmacology SAQ discussion
10.15 – 11.15 pm	Pathology SCL	Locomotion SCD	DIS – 2 The role of a medico-legal officer at a scene of mass disaster Lecture Prof. DF	Pharmacology SAQ discussion	IAM-1 Loss of Consciousness
11.15 – 12.15 pm	Inborn errors of metabolism Lecture Prof PD	Pharmacology SGD All Pharmacology staff	DIS – 2 Testimonial capacity, testamentary capacity, fitness to plead and dying declaration Lecture Prof. SK	DIS –2 Law of murder and Homicide Lecture Prof. SK	Lecture/Case Based Discussion Prof. MP
12.15 – 1.30 pm			LUNCH BREAK		
1.30 – 2.30 pm	IAM-1 Chest pain	Meet your mentor	SGD Applied immunology-1 All microbiology staff	DIS – 2 Court procedure and expert testimony in courts - I Lecture	IAM-1 Convulsions Lecture/Case Based Discussion
2.30 – 3.30 pm	Lecture/Case Based	PBL 3	IAM-1	Prof. SK	Dr.ND
3.30 – 4.30 pm	Discussion Prof TJ	Pathology SCL	Paralysis Lecture Prof.MP	Museum class on bone and endocrine diseases, lymphadenopathy and	

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	spleen/ SCL time for Pathology Dr. AT	

WEEK 10

Pathology of Respiratory, Cardiovascular, Musculoskeletal, Endocrine and Lymphoreticular Systems/ Drugs Acting on the Cardiovascular, Respiratory, Skeletal and Endocrine Systems/ Defenses of the Body/ Doctor In Society – 2/Integrated Applied Medicine Modules

Date Time	Day 46 Monday 10.06.2024	Day 47 Tuesday 11.06.2024	Day 48 Wednesday 12.06.2024	Day 49 Thursday 13.06.2024	Day 50 Friday 14.06.2024
8.00 – 9.00 am		DIS – 2 Medical Ethics – Introduction to basic principles Lecture Prof. DE	Immunological methods in diagnosis and testing the immune system Lecture Prof. ND		
9.00 – 10.00 am	Museum class on bone and endocrine diseases, lymphadenopathy and spleen/SCL time for Pathology Dr. AT	DIS – 2 Medical Ethics – Introduction to ethical concepts- I Lecture Prof. DE	DIS – 2 Medical Ethics – Introduction to ethical concepts -II Lecture Prof. DE	Pathology formatives MCQ and discussion Prof. SW	Pathology formatives Essay & Discussion Prof. SH
10.15 – 11.15 pm		IAM-1 Applied anatomy and pathology related to common surgical	DIS – 2 Medical Negligence Lecture Prof. DE		
11.15 – 12.15 pm	Endocrine SGD Dr AT and Pathology staff	conditions Lecture Dr. SMMN	DIS – 2 Medical Malpractice and illegal medical practice Lecture Prof. DE	DIS – 2 Sri Lanka Medical Council Lecture Prof. DE	IAM-1 Anaemia Lecture Dr CD
12.15 – 1.30 pm			LUNCH BREAK		
1.30 – 2.30 pm	IAM-1 Applied anatomy and pathology related to common surgical	Pharmacology SAQ discussion	SGD - Applied Immunology-2 All staff Microbiology Staff	DIS – 2 Research Ethics Lecture Prof. DE	
2.30 – 3.30 pm	conditions Lecture Dr. SMMN	Museum class discussion Dr AT	IAM-1 Paraslysis	DIS – 2 Debates on controversial issues	IAM -1 Anaemia Case Based Discussion Dr CD
3.30 – 4.30 pm		Locomotion SGD Prof RW and Pathology	Case Based Discussion Prof MP	Lecture Prof. DF	

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staff		

Modules

Pathology of Respiratory, Cardiovascular, Musculoskeletal, Endocrine and Lymphoreticular Systems - Prof. Sulochana Wijetunge Drugs Acting on the Cardiovascular, Respiratory, Skeletal and Endocrine Systems - Dr. Sanjeewani Fonseka

DIS – 2 – Prof. Dinesh Fernando

DoB - Dr. Wasana Kudagammana

IAM – 1 – Prof. Saman Nanayakkara

Names and the Departments of the teachers involved in the teaching programme:

Venue for lectures:- East Lecture theater

SDL- Student Directed Learning

Chairperson

Curriculum Co-ordinating Committee

Faculty of Medicine