



Your complimentary use period has ended.
Thank you for using PDF Complete.

[Click Here to upgrade to Unlimited Pages and Expanded Features](#)

Doctor in Society (DIS) Stream

MODULE 4B (FOURTH YEAR - SECOND SEMESTER)

Credits: 2.5

Topic	Objectives	Teaching method/s	Time	Responsible Department
Mental Health	<ul style="list-style-type: none"> ➤ Should understand the importance & the gravity of mental diseases as a public health problem in the world & in Sri Lanka ➤ Be aware of the different types of services & facilities available for mental health in Sri Lanka 	Lecture	1 hour	Community Medicine
Management of common early neonatal problems	Should be able to discuss such problems e.g. Feeding problems, jaundice, skin rashes – pustules, Ery. Toxicum, Nappy rashes/ Candidiasis, intertrigo, umbilical sepsis/ granuloma, constipation, abnormal looking head shapes, Vaginal bleeding, Breast engorgement/mastitis, crying baby Sticky eyes/conjunctivitis, poor weight gain, vomiting/regurgitation,	Lecture	1 hour	Community Medicine
Facilities available in the country for the children with special needs in educational, social and other needs.	Recognize the facilities available both in the State sector and Non – Governmental Organizations (NGOs)	Preparation for SGD	1 hour	Community Medicine
		SGD	1 hour	
Breast feeding and weaning	Should be able to <ul style="list-style-type: none"> ➤ List advantages and contraindications of breast feeding. ➤ Describe weaning process 	Lecture	1 hour	Community Medicine

	discuss such problems e.g. poor weight gain, scabies,	Lecture	1 hour	Community Medicine
child health problems, in the community	head lice, atopic eczema, recurrent abdominal pain, enuresis, leg pains, headaches, Limp, Behaviour disorders-ADHD(Attention Deficit Hyperactive Disorder, Autistic Spectrum Disorders(ASP)			
Rights of the child, Geneva Convention, Childrens' Charter & Child Abuse	Should be able to discuss the issues related to children in global and Sri Lankan contexts, forms of child abuse	Lecture	1 hour	Community Medicine
Epidemiological Unit	Should be able to <ul style="list-style-type: none"> ➤ List the functions and duties of the Epidemiological Unit ➤ Explain special surveillance systems to control emerging diseases 	Lecture	2 hours	Community Medicine
Introduction to Health Economics	To gain an understanding of, <ul style="list-style-type: none"> ➤ The definition of health economics ➤ The financial flows in the health sector 	Lecture	1 hour	Community Medicine
Supply of Health Services	<ul style="list-style-type: none"> ➤ The factors determining the demand for and supply of health services 	Lecture	1 hour	Community Medicine
Health Care resource	<ul style="list-style-type: none"> ➤ Methods of allocating health care resources 	Preparation for Seminar	1 hour	Community Medicine
		Seminar	1 hour	
Hospital Administration	Be able to <ul style="list-style-type: none"> ➤ Understand the organization of Health services in Sri Lanka ➤ Evaluate and understand health facilities 	Lecture	2 hours	Community Medicine

	<p>and health man power</p> <ul style="list-style-type: none"> ➤ Give a definition of rule of health ➤ Outline the difference between hospital services Vs other services. ➤ Define management ➤ Know some difficulties of health care management ➤ Meaning of quality of health care ➤ Understand problems issues & remedies of present health care system. ➤ Know how to supervise a hospital. 			
General Practice	<p>Should know</p> <ul style="list-style-type: none"> ➤ Functions & duties of a General Practitioner (GP) ➤ The record keeping, referrals & follow up of patients ➤ How special cases are managed in the community. Ex: Elderly ➤ Factors affecting the success of a GP 	Lecture	2 hours	Community Medicine
Medical Statistics Unit	<p>Should know</p> <ul style="list-style-type: none"> ➤ The type of medical data collected & its sources ➤ How data is being processed ➤ The importance of the collected data in medical field ➤ How people get access to data, how data disseminated & published 	Lecture	1 hour	Community Medicine
Geographical Information System (GIS)	<ul style="list-style-type: none"> ➤ Should be aware of the GIS ➤ Should know how GIS is applied in medical research and disease surveillance 	Lecture	1 hour	Community Medicine
Self Generated learning	Reading & Discussion	SGL	1 hour	Community Medicine

	<p>the different type of sexual offenses punishable according to the Sri Lankan law</p> <ul style="list-style-type: none"> ➤ State the laws related to sexual abuse in Sri Lanka ➤ Define rape according to the Sri Lankan law ➤ Describe the steps in the examination of a victim of sexual assault ➤ Describe the injuries that you would expect to find in a victim / assailant of alleged sexual assault ➤ List the procedure in the collection, storage, labeling and transport of specimens from such a victim / assailant and the relevant documentation ➤ Describe the steps in conducting the dissection of the perineum 	Lecture	3hrs	Forensic Medicine
		Video presentation	1hr	
Forensic radiology	<ul style="list-style-type: none"> ➤ Discuss when radiology becomes important in medicolegal work 	Lecture	2hr	Forensic Medicine
Forensic Photography	<ul style="list-style-type: none"> ➤ Discuss the use of photography in forensic practice (handout) 	Lecture	1hr	Forensic Medicine
Forensic psychiatry	<ul style="list-style-type: none"> ➤ Explain the term Unsoundness of Mind and its legal implications ➤ Explain the basis of assessing unsoundness of mind. 	Lecture	1 hr	Forensic Medicine
Drunkenness	<ul style="list-style-type: none"> ➤ List the offences committed under the influence of alcohol(Check the ordinance) ➤ State the laws regarding drinking and driving ➤ Describe how a patient is examined for drunkenness clinically ➤ Describe how a breathalyzer test is carried out ➤ List conditions which simulate drunkenness 	Lecture	1 hr	Forensic Medicine
Transportation Injuries	<ul style="list-style-type: none"> ➤ Describe the types and patterns of injuries sustained by pedestrians and occupants of vehicles 	Lecture	3 hrs	Forensic Medicine

	<p>Patterns of injuries sustained by riders of motorcycles and pedal cycles</p> <ul style="list-style-type: none"> ➤ Describe the patterns of injuries in railway accidents ➤ Describe the medico legal investigation of fatal RTA 			
Fire arm Injuries and injuries due to explosions	<ul style="list-style-type: none"> ➤ Describe the injury pattern caused by smooth bore and rifle weapon at different ranges ➤ Describe the injuries caused by Trap Guns ➤ Describe the injuries caused by different types of explosives ➤ List the medicolegal aspects of firearm/explosive injuries 	Lecture	4hrs	Forensic Medicine
Child Abuse	<ul style="list-style-type: none"> ➤ Define child abuse ➤ List the different types of child abuse ➤ Describe the features suggestive of child abuse ➤ State the laws regarding child abuse ➤ Describe the medico legal investigation in cease of a suspected child abuse 	Lecture	3hrs	Forensic Medicine
Infanticide and SIDS	<ul style="list-style-type: none"> ➤ Define Infanticide and SIDS ➤ Describe the features of Infanticide and SIDS ➤ State the law of infanticide ➤ List steps of the perinatal autopsy technique 	Lecture	2 hr	Forensic Medicine
Applied Medical ethics (facilitation of rational decision making)	<ul style="list-style-type: none"> ➤ Facilitation of Ethical Decision making using case scenarios. 	Seminar	2 hr	Forensic Medicine
Revision	<ul style="list-style-type: none"> ➤ To clarify doubts 	Revision/ Discussion	1hr	Forensic Medicine
Revision	<ul style="list-style-type: none"> ➤ To clarify doubts 	Revision/ Discussion	1hr	Community Medicine



*Your complimentary
use period has ended.
Thank you for using
PDF Complete.*

[Click Here to upgrade to
Unlimited Pages and Expanded Features](#)

Examination Format (Evaluation at the end of Y4S2)

Module	Credits	Total duration of examination	Type of evaluation
DIS – Module 4B	2.5	4 Hrs.	SAQ – 6 (2 hour) MCQ (FM) - 20 (1 hour) SAQ (CM – Public Health Practice) – 10 (1 Hour)