NOTICE

Batch 2016/17: Y1S1

MED1103: Biomolecules and Metabolism Module Student Seminar

As the concluding teaching/learning session of the MED1103 module, a student seminar will be held on the 21st September, 2018.

- 1. A presentation has to be done on each topic listed below by the groups allocated.
- 2. The maximum duration for each presentation is 10 minutes.
- 3. Meet your relevant staff member in-charge during the timetabled time slots for preparation.
- 4. Get the content of your presentation clarified by the staff member in-charge before the day of the presentation.

Groups	Topic	In-charge
1,2	Structure-function relationship of proteins	Dr. P.H.P. Fernando
3,4	Changes in osmolality leading to clinical problems	Dr. S.P.R.P. Prematilake
5,6	Enzyme inhibition as a drug target	Dr. A.W.D.T. Ambagaspitiya
7,8	Role of the liver in integrating energy metabolism	Dr. B.L. Goonapienuwala
9,10	Glucose-6-phosphate dehydrogenase (G6PD)	Dr. A.W.D.T. Ambagaspitiya
	deficiency & its effect on cellular functions	
11,12	Nucleic acids and their role in cells	Dr. S.P.R.P. Prematilake
13,14	Application of knowledge of gene expression in	Dr. C.N.R.A. Alles
	disease amelioration	
15,16	Role of water soluble vitamins in maintaining	Prof. J.G.S. Ranasinghe
	normal structure and function of red blood cells	
17,18	Calcium; An essential mineral that has diverse	Dr. K.P. Maduwage
	structural and metabolic functions	_
19,20	Metabolic effects of deficiency of iron, folic acid	Dr. I. Weerasinghe
	and vitamin B ₁₂	X

Dr. S.P.R.P. Prematilake

Department of Biochemistry

07/09/2018

Cc: Chairperson/ CCC

Head/TRC

Head/E-Library

Module Coordinator - MED1103: Biomolecules and Metabolism Module

Head/ Biochemistry