

SGD on Malaria

2011/12 batch

28.8.2014

2.15 - 3.15 pm

1.

1.1. List the species of human Malaria parasites.

1.2. Describe the Life cycle of *Plasmodium falciparum* with the aid of a line diagram. State the differences found in *P.vivax* life cycle when compared with life cycle of *P.falciparum*

2.

2.1. State the laboratory test which is used as the gold standard for diagnosis of malaria.

2.2. List the other tests available for diagnosis of Malaria.

2.3. Compare the sensitivity and specificity of the gold standard test with the tests listed in 2.1

3.

Discuss the advantages and disadvantages of each of the tests listed in question 2.

Group	Facilitator	Venue
1,2,3,4,5,6,7,8	Dr. Rumala Morel	Physiology Lecture Theatre
9,10,11,12,13	Dr. D.Atapattu	Parasitology Student Lab.
14,15,16,17	Dr. P.Bandara	Community Medicine Tutorial Room
18,19,20	Dr. A.Jayawardana	Parasitology Tutorial Room