

FINAL YEAR MEDICAL STUDENTS PAEDIATRIC TUTORIAL – 24.06.2015

Batch 22

Tutorial - 10

1. A 2 year old boy is found to have a systolic murmur at left sternal edge.
 - 1.1 What structural lesions would you consider in the differential diagnoses?
 - 1.2 What physical signs would help to differentiate the conditions you mentioned in 1.1

2. Explain the physiological basis of the following and outline the principles of management.
 - a) Congestive cardiac failure in ventricular septal defect.
 - b) Pulmonary hypertension in atrial septal defect.
 - c) Hypercyanotic spells in tetralogy of Fallot.
 - d) Cerebral abscess in complex cyanotic heart disease.

Please note that the students who do not come prepared for the tutorial will not be allowed to participate at the tutorial and they will be marked absent.