

QP Code:101183

Reg.No:.....

P G Diploma Examination in Diploma in Child Health (DCH)- June 2015

Paper I –Basic Sciences as Applied to Paediatrics

Time : 3 Hrs

Max Marks: 100

- *Answer all questions*
- *Draw diagram wherever necessary*

Essay:

(20)

1. Describe briefly the normal composition of body fluids. Discuss the etiopathogenesis, clinical features and management of acute renal failure in children

Short Essays:

(8x10=80)

2. Mechanism of drug resistance. Add a note on multidrug resistant typhoid fever
3. Discuss causes and management of persistent foetal circulation in the newborn
4. Developmental screening tests
5. Mechanism of thermoregulation in newborn
6. Serological markers of viral hepatitis
7. Evaluation of child with prolonged bleeding
8. Diagnostic importance of second heart sound
9. Stem cell transplantation
