

**IAP Neonatology Chapter, Fellowship Examination  
Mock exam 2011**

**Max marks: 50**

**PAPER II**

**Attempt five out of six questions. All questions carry equal marks (ten marks)**

1. You have been called to resuscitate a 27 weeks baby. Discuss your preparation and resuscitation of this baby in light of recent advances in newer resuscitation guidelines of preterm baby?
2. A 2.6 kg newborn is born with ambiguous genitalia. Discuss the management plan.
3. A 29 weeks baby was admitted in hospital for 45 days. Baby initially has HMD and NEC but currently is asymptomatic and weighs 1.7 kg. Discuss the discharge and follow up plan of the baby.
4. A term baby born to second gravid mother with Rh isoimmunisation and previous baby with kernicterus is born with a cord Hb of 9 gm% and cord TSB of 3.5mg%. Discuss the management of this baby.
5. A 28 week baby with HMD develops features of poor perfusion and delayed CFT and has a mean blood pressure of 24 mmHg. Discuss the causes and management of this baby.
6. A 30 weeks preterm baby with birth weight of 1.2 kg is currently Day 26 of life and on expressed breast feeds of 150ml/kg since day 10 of life, has not been gaining any weight since last one week. Enumerate the causes and management plan for this baby