

SPECIALITY TRAINING IN NEONATAL PAEDIATRICS AT THE ROYAL SHREWSBURY HOSPITAL

I. THE DEPARTMENT

The Neonatal Service currently based at the Royal Shrewsbury Hospital will relocate to a new purpose-built Woman and Children's Centre at Princess Royal Hospital, Telford in September 2014. The Unit provides a full range of neonatal care facilities for the births within Shropshire and Powys, and is a part of the Staffordshire, Shropshire and Black County (SSBC) Neonatal Network. It has a very low perinatal mortality, and a very high survival rate among preterm infants. The Unit has an active teaching, audit and research programme.

Level	2
Number of cots	6 intensive/High dependency care 16 Special Care + 4 Transitional Care
Number of births	5171
Number of admissions to the Unit	388
Number of days of respiratory support	1721
Activity	
• Intensive Care Days	1308
• High Dependency Care days	838
• Special Care Days	4253
Facilities available	• Conventional ventilation • Patient-triggered • Volume targeted ventilation • High Frequency Oscillation • Nitric Oxide therapy • Cranial Sonography • Echocardiography • Retinopathy & hearing screening • Follow-up – 2/week • Perinatal – monthly • Developmental - monthly • BPD - quarterly
Clinics	

II. THE MEDICAL STAFFING

Consultants

- Dr Sanjeev Deshpande
- Dr Alison Moore
- Dr Wendy Tyler
- Dr Bob Welch

Tier 2 Staff

Tier 1 Staff

Specialist Nurses (Neonatal Outreach Team)

Special interests

Metabolic Medicine, BPD
Quality Improvement and Risk management
Perinatal Medicine
Neonatal Neurology
1 Associate Specialist
3 ST-4+ StR's
2 ANNPs
3 Level 1 StRs
ANNPs – 4-5
1 FY2
2

III. OTHER RELEVANT INFORMATION

College Tutor: Dr Ari Kannivelu

Educational Lead: Dr Sanjeev Deshpande

Strengths: Robust academic programme with full involvement of trainees at all levels. Dedicated Neonatal teaching Programme including protected 3-hrs/week teaching, grand rounds, journal club, x-ray meetings, critically-appraised topics, guidelines, audits, Neonatal simulation training. Emphasis on evidence-based learning and practice Senior Trainees are strongly encouraged to attend management and governance meetings.

IV. RECREATIONAL FACILITIES

There is an enthusiastic Doctors' Mess at the hospital providing entertainment and sports facilities as well as social events and outings. In addition, the Shropshire Health trust sports and Social situated at RSH is available to all staff. Facilities are available for football, cricket, bowls, badminton, table tennis, keep fit, chess, fishing, gardening, darts, dominos, and archery. There is an onsite fitness centre. Shropshire with its beautiful countryside provides excellent opportunities for walking, mountain climbing, sailing, paragliding.