

Wessex Neonatal Fellowship Programme

Fellowships 2016-18

Hospitals:

**Princess Anne Hospital
Southampton**

Coxford Road

SO16 5YA



Neonatal Fellows in Programme Since
Inception in 2011

Dr Ashwin Saboo

Dr Sushmitha Nataraja

Dr Regina Nalliananan

Dr Kapil Sachane

Dr Nasreen Banu

Dr Aakarshan Mehta

Dr Garima Mishra

Dr Amitava Sur

Dr Judit Mari

Dr Varun Sharma

Dr Rajath

Dr Deepa Sharma

Dr Ashwin Saboo



Dr Ashwin Saboo completed his training in India from Mumbai and joined Princess Anne Hospital Southampton under the Medical Training Initiative Programme in 2012.

During his stay Dr Saboo started a Bidirectional study on the incidence and risk factors for umbilical venous extravasation with Dr Alok Sharma. This culminated in a quality improvement project implementing an Access workshop in neonatology for ST1-3 trainees. This has been presented nationally in the UK and abroad-

https://www.researchgate.net/profile/Ashwin_Saboo/publications

His work on determining endotracheal tube position through digital palpation was presented at the Neonatal Society in 2013.

Dr Ashwin Saboo completed audits on documentation of central lines and presented this at the Wessex Paediatric Meeting in 2013.

He completed 18 months as a neonatal fellow in 2014 and is currently working as a Neonatal Specialist at Corniche Hospital Abu Dhabi.

Dr Sushmitha Shankar



Dr Sushmitha Shankar joined as Neonatal Fellow on the MTI programme in 2014 after completing her DNB in Paediatrics in Bangalore, India. She joined as neonatal fellow in May 2014 at Princess Anne Hospital Southampton.

During her fellowship Sushmitha completed a retrospective qualitative analysis of feedback of delivery of high and low fidelity simulation sessions delivered as part of the multidisciplinary programme for the year 2013. The feedback provided by doctors, nurses was analysed separately. She further analysed this data against data collated from 2010-2012 showing significant improvements in how the programme was delivered. The feedback collated has been used to write a business case to secure funding for a wireless Micropremmie manikin for simulation from Gaumard UK. It has also led to a prospective study of nursing perception to delivery of simulation-'**The Nu Neo Sim Study**'.

Sushmitha helped start the Neonatal Overseas Mentorship programme for fellows on the NNU with Dr Alok Sharma. This helps provide pastoral support, moral support, familiarisation both within and outside work, and cultural adaptation to overseas trainees. Sushmitha completed her training in Neonatal Intensive care at Princess Anne Hospital Southampton in 2015 after 14 months. She is in the process of taking up further paediatric training in Melbourne Australia in Paediatric Endocrinology.

Dr Regina Nalliannan



Dr Regina Nalliannan joined the neonatal fellowship programme in November 2014. She is currently working as Senior MTI fellow in neonatal intensive care and neonatal transport. In addition to pursuing training in neonatology she has trained in Cranial Ultrasound and is currently pursuing training in Neonatal Echocardiography. Her professional responsibilities include neonatal transport under Dr Neelam Gupta.

Regina has completed a number of projects during her neonatal fellowship. She has completed a retrospective study regarding the epidemiology and use of umbilical venous catheters from 2011-2014. She has prospectively evaluated UVC extravasation from 2014-2015 and is currently writing a dissertation on the same. Regina is performing retrospective audits on the incidence of Hypocarbica in neonates with HIE on the neonatal unit and those transported to the neonatal unit.

Regina currently leads the Mentorship programme for overseas fellows joining the department. She has inherited this role from Sushmitha. She is a buddy to overseas fellows both within and outside the work helping them settle in

Dr Kapil Sachane



Dr Kapil Sachane joined the Neonatal Fellowship programme at Southampton in November 2014. He has trained in India in Nair Hospital, Mumbai. He completed his DNB and IAP neonatology fellowship in Rainbow Hospital Hyderabad in paediatric and neonatal intensive care. He has brought a wealth of experience with him. Kapil has completed audits on place of birth and neonatal outcomes with Dr Joanne Mountfield Consultant Obstetrician in Southampton.

He is currently pursuing a project on neonatal thermoregulation and temperatures soon after birth for neonates under 35 weeks gestation under Dr Alok Sharma. This work looks at thermal outcomes for neonates on arrival on the neonatal unit looking at the incidence of hypothermia and hyperthermia and has been ongoing since 2010.

Kapil has completed his Part 1a and 1b of the MRCPCH and is currently completing the part 2 exam.

He is looking to gain further experience in PICU in the UK prior to moving back to India.

Dr Nasreen Banu



Dr Nasreen Banu joined us for neonatal fellowship under the MTI programme in June of 2015. She has completed her DNB from Nice Hospital Hyderabad.

Dr Banu has a special interest in neonatal neurodevelopment and has completed courses in Bayley's neonatal assessment as well as cranial sonography while working in Southampton.

She is currently pursuing a retrospective study on golden hour management and outcomes of neonates delivered under 29 weeks of gestation under Dr Alok Sharma.

Dr Aakarshan Mehta



Aakarshan Mehta has completed his MD in Paediatrics in India and was working as senior resident at Apollo Hospital New Delhi, India prior to taking up a post as MTI neonatal fellow at Princess Anne Hospital Southampton. He joined us in October 2015.

He is currently leading the TENTH audit on neonatal Hypoglycaemia in Southampton as well as the 'The RHINO project'.

He has just completed an exercise with regards to benchmarking bedside blood sugar monitoring between the I-stat machine and the blood gas machine to evaluate if it can be used as a suitable bedside alternative to BM monitoring for neonates at risk of neonatal Hypoglycaemia.

He has just been appointed neonatal trainee lead for the Wessex-Oxford neonatal education programme in Wessex and will be organizing the programmes for 2016 and 2017.

Dr Garima Mishra



Dr Garima Mishra was appointed as trust grade neonatal fellow in November 2015.

Dr Amitava Sur



Dr Amitava Sur was appointed as MTI neonatal fellow in November 2015.

Dr Varun Sharma-Recently Appointed



Dr Varun Sharma will be joining us as MTI neonatal fellow from the 1st of June 2016.

Dr Rajath Pejaver-Recently Appointed



Dr Rajath Pejaver will be joining us as MTI neonatal fellow from the 1st of June 2016.

Dr Judit Mari

Dr Judit Mari was appointed as a trust grade neonatal fellow in March 2016. She will be with us for 6 months.



