



Prof Peter Reynolds

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Consultant Neonatologist and Paediatrician Consultant Neonatologist and Paediatrician
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- I am a Consultant Neonatologist - a specialist in the care of premature and sick babies and the outpatient management of babies and infants. I am the clinical Speciality Neonatal Lead and also Joint South East Neonatal Network clinical lead, and Honorary Senior Lecturer at Royal Holloway University of London.
- In addition to my MB.BS (Lond) medical degree, I have an MSc (University of London) in Clinical Paediatrics, and a PhD (Imperial College London) in Immunology.
- I have also achieved the following Royal Colleges exams: MRCPCH, MRCPG and DRCOG
- Within the Neonatal Intensive Care Unit, my particular expertise includes
- The use of nasal High Flow as a primary treatment for RDS, with emphasis on the non-invasive management of the preterm infant to avoid mechanical ventilation whenever possible, using Less Invasive Surfactant Administration techniques
- The Nutritional management of the preterm baby, using early hydrolysed breast milk fortifier to support growth, and the use of probiotic drops to maintain the GI health of the infant
- Quality Improvement projects to ensure that existing treatments are utilised optimally, and to roll these out on a network-wide basis to ensure fair and equitable access for all. This includes the creation of the South East as the first Servo Cooling region for babies with HIE
- Local QI have included optimising aspects of the delivery room pathway, improvement of NNAP data, improvement in LISA, implementation of the birthday cuddle, reduction in admission hypoglycaemia, implementation of the Kaiser Permanente pathway, use of inhaled steroids to reduce BPD and more.
- Experienced Principle Investigator for numerous clinical research projects including NIHR, industry-sponsored and local studies
- Author / co-author for a wide range of publications (see Pubmed link above)
- Considerable experience of Teaching and Lecturing nationally and internationally.
- in 2018 I won the national "Who Cares Wins" award for Best Neonatal Specialist.