

# Lights, Camera, Action.....

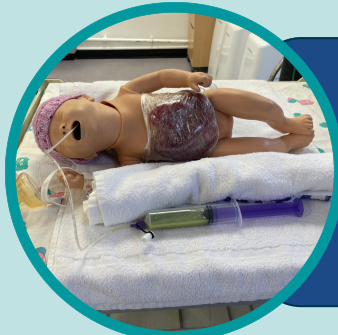
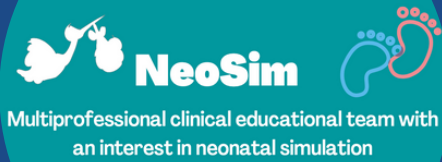
# NeoSim: An Interprofessional Neonatal Education Quality Improvement Project

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**NeoSim:**  
An interprofessional neonatal educational team in Royal Jubilee Maternity Hospital, with an interest in neonatal simulation. Created with the aim of improving regional neonatal multiprofessional and interdisciplinary education, information sharing and team working in Northern Ireland.

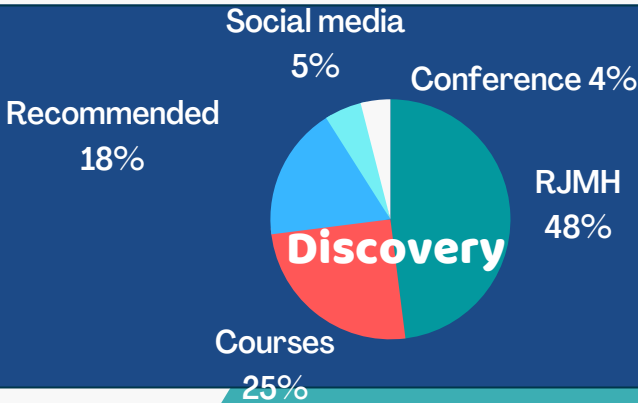
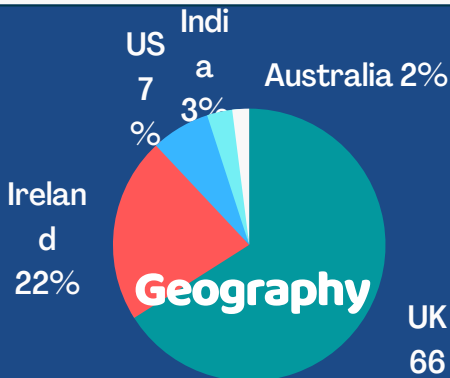
**Video learning network:**  
Aware that our diverse, highly skilled, MDT had a wealth of knowledge at their disposal, we wanted to share this in an easily accessible format; a video learning network on YouTube, so that the information can be **accessed by anyone, at any time, in any location**. With the aim of increasing diversity and inclusion of neonatal clinical education throughout Northern Ireland as well as enhancing the knowledge and understanding of other professional roles.



**Method:**  
We surveyed members of the RJMS team for desired topics, to ensure the content was relevant. The categories range from equipment tutorials and practical procedures to disease management and neurodevelopmental care. Over 35 videos have been created to date. Each video is evidence based, peer reviewed and produced by a member of the RJMS MDT.

**Results:**  
Feedback surveys and idea submissions have enabled new videos to be created using a PDSA cycle. Through the surveys and YouTube analytics we could identify the most sought after topics, viewing location and how people discovered the resource. This increased the global reach of our YouTube site.

- Top videos:**
- 1 Neonatal Exchange Transfusion
  - 2 Gastroschisis: Bowel Wrapping
  - 3 Skin to Skin Care: Parent Transfer



**Benefits:**  
Videos support induction, teaching and are a key resource in clinical practice, assisting practical procedures; chest drain insertion and LISA administration, as well as low frequency events; gastroschisis delivery and exchange transfusions. 100% strongly agree that the videos are clinically relevant, of high quality and all surveyed would recommend the platform to peers.

Access NeoSim YouTube here: