

Neonatal Transport Home and Away

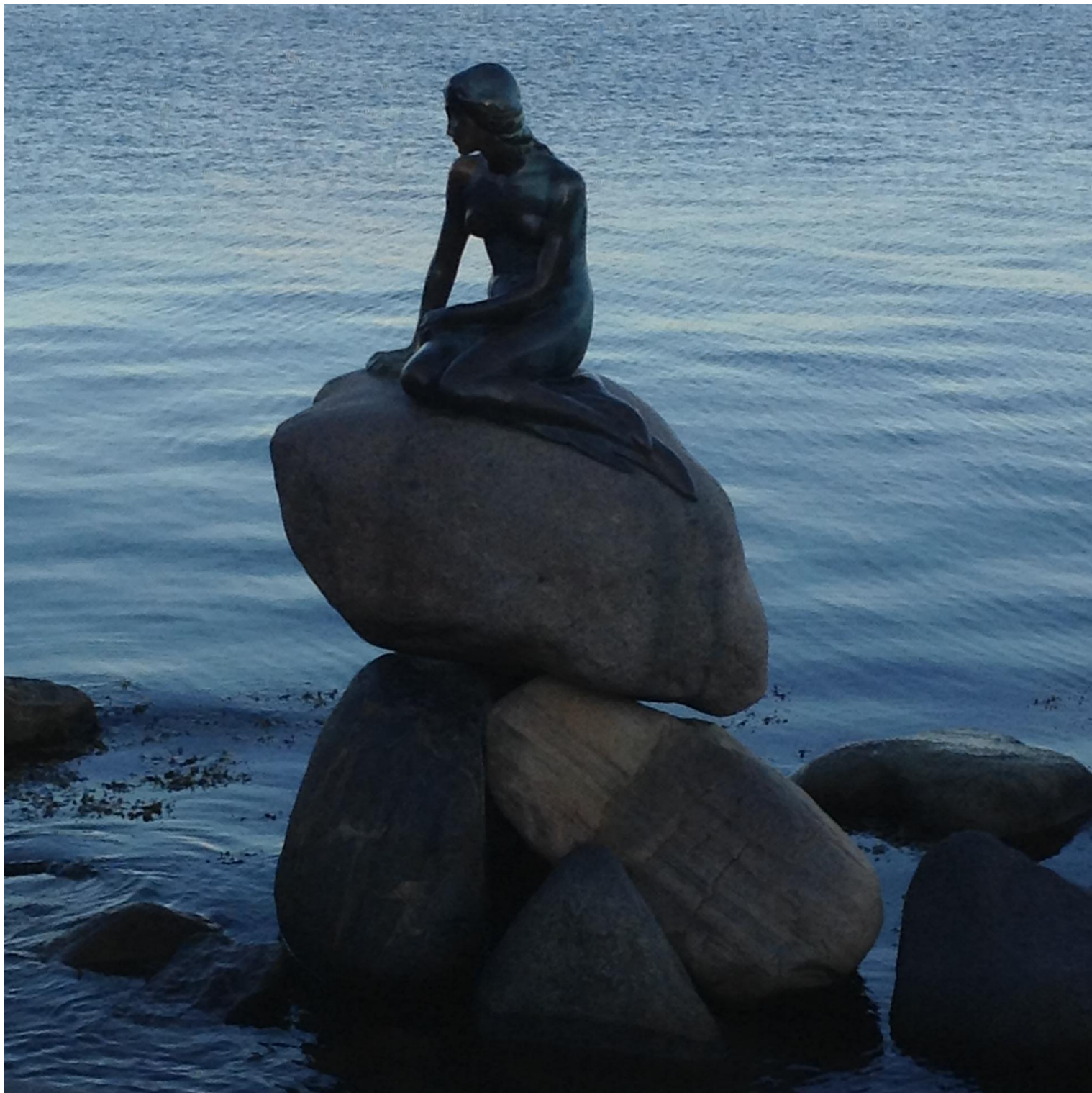
Shirley Wilson

RGON, PG CERT, PG DIP

Clinical Charge Nurse
Transport Coordinator
Neonatal Intensive Care Unit
Starship Children's Health
Auckland









2nd EDITION
**TRANSPORT OF
HIGH RISK NEONATES**

WHEN SKILLS, EQUIPMENT AND
PROFESSIONALISM MAKE THE DIFFERENCE



SEPTEMBER
1st - 2nd - 3rd **2016** COPENHAGEN

www.neonataltransportation2016.eu



Where you are born influences your outcome

Symposium Content:

- Networking/Contacts
- Skills/Technology/Professionalism
- Innovation/Collaboration/Research
- Training/Education
- Communication

Communication: Handover

- Value the handover at all levels
- I.S.B.A.R
- Active listening
- Information must be accurate, current and relevant
- Communication is a core skill in any transport

Stabilisation: HIE

- Time to initiate cooling -ASAP
- Time to patient - ASAP
- Passive vs Active Cooling
- Don't let cooling be the focus to the detriment of other aspects of care – ventilation/oxygenation glucose

Key Performance Indicators

**“ To err is human,
To cover up is unforgivable,
To fail to learn is inexcusable”**

Sir Liam Donaldson

- How do you know you are doing a good job?
- How do you record your data?
- Who are you sharing it with?

Technology

- Ultrasound – throw away the stethoscope
 - Lung inflation
 - Cardiac Diagnosis
 - IVH
- Face recognition technology – throw away “Smith's”
- Telemedicine - telecardiography

Family

- Parent Focused Critical Care (PFCC): Is this feasible in acute transport?
- Parents felt less traumatised in a time of crisis
 - requires a well organised approach
 - requires the right mind-set especially in an emergency
 - kangaroo care....
 - depends on the transport vehicle

BABYLANCE: Copenhagen



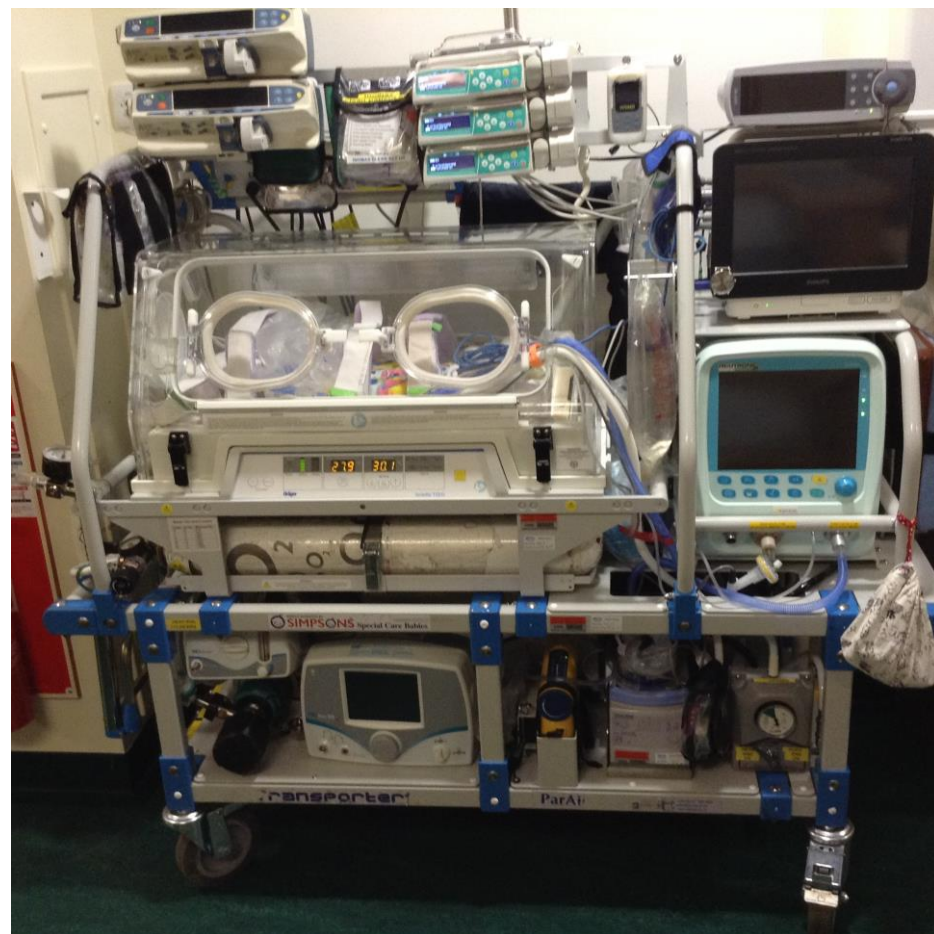












Quotable Quotes.....

- Transporting sick babies requires advanced team skills including direct Consultant involvement
- Communication is a core skill in transport
- Team resilience is built on safety and quality
- Team education = safety, safety = team education
- Transport is a team sport not an individual pursuit
- Train as close to the real world as possible

- Decisions that we make depend on the information we are given
- Critique brings development
- Once you are good; become better
- What we do is tough and high risk, consequences of getting it wrong are significant

Where to from here?

Locally

- Review and revise transport guidelines
- Confirm Key Performance Indicators
- Develop Transport Database

Nationally

- National Guidelines for Transport

Acknowledgements

- Fisher & Paykel Healthcare
- Starship Foundation
- Royal Infirmary Edinburgh (Cindy Sykes)
- Scotstar

Fisher & Paykel
HEALTHCARE


Starship **SCOTSTAR**
Foundation Critical care, anywhere 