

# **Pre-Transplant Process**

Stephanie Dunn Transplant Coordinator,  
Freeman Hospital

# Meet the Team

- Philip Seeley, Team lead, Heart/Lung Coordinator
- Stephanie Dunn, Heart Coordinator
- Alison Davidson, Heart Coordinator
- Gill Collins, Heart/Lung Coordinator
- Kirstie Wallace, Lung Coordinator
- Hazel Muse, Lung Coordinator
- Office contact: 0191 2131132
- Email: [CardiothoracicRecipient.TransplantCoordinators@nhs.net](mailto:CardiothoracicRecipient.TransplantCoordinators@nhs.net)

# Pre-Transplant Process

- Referral to Consultant from local centre
  - MDT discussion
  - hospital transfer
  - 3 day assessment
  - clinic appointment
  - advice for local team/ conventional surgery or management

# In-patient Assessment

- **Meet the team**
- Consultant physician
- Transplant coordinator
- Social worker
- Physiotherapist
- Psychologist
- Play specialist
- Dentist
- Other specialist nurses
- **Tests**
- Bloods
- ECHO
- ECG ( 24 hour tape)
- Walk test
- Dopplers
- Abdominal ultrasound
- Dental check
- CXR
- Transplant Information

# Decision

- MDT discussion, involves all members of the team including a surgeon.
- Is transplant surgically possible?
- Finding the right time.
- What other options are available to the patient
- Risk/benefit



# Active List

- **Routine list**
- Stable at home
- Continue with day to day life
- Local follow up
- 6 monthly review at Freeman Hospital
- **Urgent List**
- Requiring inotropic support
- Requiring mechanical support
- Prioritised on national urgent list
- 12-18 month stay at Freeman Hospital

# Donor and recipient match

- Size – up to three times the recipient size
- Age – no specific restrictions.
- Recipient condition
- ECMO/ mechanical device
- Infection status of the recipient
- Recipient complications can determine the donors we will consider.

**Opt out 20<sup>th</sup> May 2020**

