

# Impact of transition between renal replacement modalities



EWOPA

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# Transition

- Transition is a very important term for paediatric nephrology teams looking after adolescents
- Usually refers to ensuring a smooth shift from paediatric to adult services
- Transition often occurs at other times in the child's life, for example when changing modality
- A time of great uncertainty for child and family



# What was the trigger for our change in practice?

- A number of teenagers returned to dialysis after irreversible decline in their graft function
- The children and families expressed frustration and dissatisfaction
- Why?
  - **Reluctant to return to dialysis**
  - Teenagers had no recollection of dialysis
  - Unfamiliar environment
  - New team
  - Perceived lack of communication
  - Lack of involvement in the next steps in their care



# Range of reactions to graft failure



# Perceptions of dialysis from families

## Negative connotations

- Demotion
- Change in identity
- Loss of control/autonomy
- Reduction in quality of life



# Impact of change



- Different expectations of what the transition process should involve
- These expectations fed their frustrations further

Not present in patients who had not transitioned between renal replacement modalities.



# Questions raised?

- Co-ordination of transition process
- Communication
  - Between families and team
  - Between teams



# Implemented measures to address this

Pre- return to joint dialysis clinics with CKD/ transplant team

Earlier involvement of play therapy and psychology

Promoting discussion of concerns

Increased recognition of emotional impact of this transition

More transparent process to involve them in their care and plans for re transplantation

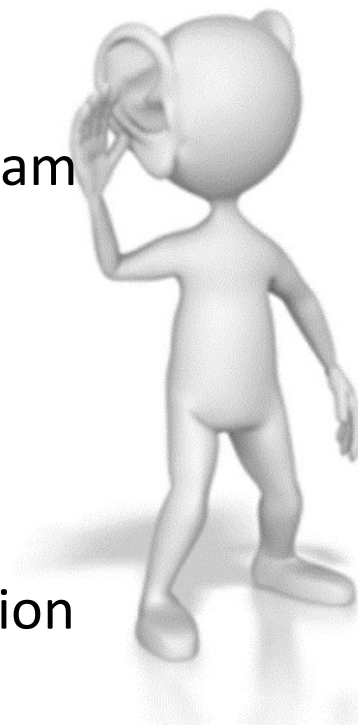
Increased frequency of meetings to update families





# Recommendations on how to support patients with transplant failure

- Continued review of the role of transplant team and dialysis team in managing transition
- Learn from experience
- Create a Pathway
- Start interventions earlier to prepare patients for treatment transitions
- Investigate how to prevent negative patterns of illness perception with transplant failure



**KEY=COMMUNICATION**

Any Questions