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## P454 -Kidney Awareness Study Day

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### Introduction

This established Renal Service is part of a large Teaching Hospital; it was increasingly recognised that non specialist HCPs had a lack of awareness of kidneys and renal replacement therapy and the options patients have in choosing their treatment which has implications for practice. There was also evidence of a lack of knowledge across the trust with limited completion of the AKI bundle.

To address this issue we launched an annual Trust wide Kidney Awareness study day in 2015. It was open to all Trust employees. This abstract describes our experience.

### Method

Key topic areas were identified including AKI, CKD, Transplantation, Medications, Diet, Dialysis modalities supported by case studies delivered by the clinical team with patients.

Funding from Charitable Funds was obtained to provide lunch and resource packs including supportive information and highlighting the renal referral pathway. It also contained a quiz with the winner getting a voucher which we announced at the end of the day to encourage people to stay for the whole day, feedback forms evaluating the day and measuring peoples understanding of the kidneys before and after were included.

A venue was identified and a comprehensive communication strategy advertising the day Trust wide was put in place.

### Findings

- Since 2015 over 400 Trust employees have attended the study day. All days were fully booked.
- Since 2015 the majority of attendees were nurses (60%) followed by medics (10%) AHPs (20%) and Admin/ Clerical (10%)
- Consistently the majority of attendees strongly agreed that attending the study day improved their knowledge of the kidney and RRT options.
- Peoples understanding of renal disease was low initially, at the end of the day we repeated the questionnaire. The results were positive with the majority of attendees reporting an increase in knowledge of the Kidneys and RRT options. The graphs below show over the past 4 years attendees scored as low as 2 out of 10 of their knowledge around the kidneys and after attending the day the lowest score was 6 out of 10 with some even scoring 9 out of 10.

### Conclusion

The study day, now in its 5th year, has been a huge success evaluating very well.

We are extending the invite to all the other sites which are now part of our Trust.

### Relevance

Establishing a Kidney Awareness study day has relevance for all Renal Teams aiming to increase the awareness of kidneys and renal replacement therapy options across an organisation which has benefits for practice.

### Conclusion

The Kidney Awareness study day, now in its 5th year, has been a huge success, universally evaluating very well.

We are now considering running the study day twice a year because of its popularity and extending the invite to all the other sites which are now part of our Trust and community teams.

### Relevance

Establishing a Kidney Awareness study day has relevance for all Renal Teams aiming to increase the awareness of kidneys and renal replacement therapy options across an organisation which has benefits for practice.