

## Multidisciplinary Team Working Improves Quality Outcomes

**PROBLEM:** Patients prefer short dialysis times whilst prescription and delivery of adequate dialysis is associated with reduced morbidity and mortality

**AIM:** To increase the proportion of patients prescribed and delivered adequate dialysis (a minimum of 4 hours three times weekly with a  $kt/V \geq 1.4$ ).

### INTERVENTION:

- Introduction of monthly, multidisciplinary (nurses, doctors, dietician, social worker) team meetings aimed at improving performance against internationally recognised key performance measures.
- Introduction of a patient education programme to improve understanding and adherence with clinical advice.

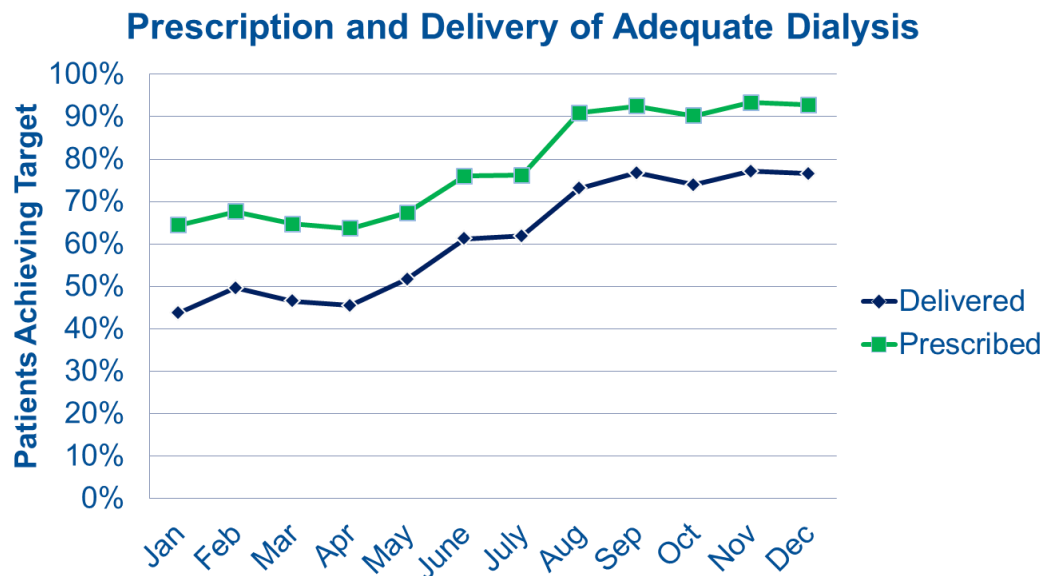
### TEAM:

- Anitha Nundlall
- Marie Richards
- Dr Zubaida Al Ismaili
- Dr Khalid Moniem

### PROJECT SPONSOR:

- Dr Nick Richards, CEO SEHA Dialysis Services

### RESULTS:



### CONCLUSIONS:

- The introduction multidisciplinary team working has been associated with improved performance against a number of key performance measures which now exceed international benchmarks.
- The proportion of patients with an adequate dialysis prescription has increased by 75%
- The proportion of patients who received an adequate dialysis prescription increased by 44%

### NEXT STEPS:

- To continue the programme to ensure the delivery of world class dialysis.
- To understand the factors underlying the difference between prescribed and delivered dialysis dose and to close the gap.