

Kidneys, Bex, Starting a Department

Ranjit Nanra

The Start

🎱 Renal Physician appointed

🎱 Ground Floor Ward at RNH with 16 beds:

🎱 Patient beds: 8

🎱 Single Rooms: 4

🎱 Dialysis Beds: 4

🎱 Registrar

🎱 Nursing Staff: 5

Renal Laboratory

- ⚽ Essential
- ⚽ Part of Ward Corridor partitioned as Renal Laboratory
- ⚽ Tests to be set up:
 - ⚽ Phase contrast microscopy
 - ⚽ GFR
 - ⚽ Tubular function – Concentration, acidification
 - ⚽ Renal biopsy:
 - ⚽ Doing biopsy
 - ⚽ Processing biopsy
 - ⚽ Reporting biopsy
- ⚽ Problems:
 - ⚽ No Laboratory Staff
 - ⚽ No Laboratory Equipment

Joy Cummings

- 🎯 Hospital gave Renal Department one Laboratory Staff Member
- 🎯 Lord Mayor, Joy Cummings:
 - 🎯 Became friends
 - 🎯 Invited Service Club Presidents to a Meeting with Renal Physician
 - 🎯 Asked Service Clubs to raise money to fund requirements that Hospital Administration could not fund
 - 🎯 Quickly raised \$11,000 in one year!

Lord Mayor, Service Club Presidents



1970

Bex & Vincent's Powders

- ⚙ Analgesic Nephropathy:
 - ⚙ RMH End-Stage Kidney Disease: 8%
 - ⚙ RNH: End-Stage Kidney Disease: 33%
- ⚙ Hunter Valley analgesic abuse rampant
- ⚙ Set up research in Animal and Clinical Analgesic Nephropathy:
 - ⚙ NHMRC Funding
 - ⚙ Had done Research at RMH for 5 years in Analgesic Nephropathy and UTIs
- ⚙ Major contribution at International Symposium on Pyelonephritis Vesico-Ureteric Reflux and Renal Papillary Necrosis, RMH March 1970
- ⚙ Major contribution in getting Government to ban APC Powders in Australia

RENAL INFECTION AND RENAL SCARRING

FRISCELLA NINCAID-SMITH
KENNETH F. FAIRLEY



Growth Of Renal Department

- ⊗ Additional second ward given to RNH Renal Department for Dialysis
- ⊗ Renal biopsy reporting jointly with Hospital Pathologist
- ⊗ Renal Physicians: 1 – 2 – 5 – now 9
- ⊗ First Renal Transplant performed before Dr Adrian Hibberd was appointed as Head of Transplant Unit

Thanks