

**Professor Jegan Krishnan**



Professor Jegan Krishnan commenced at Flinders Medical Centre as the Lecturer in Orthopaedic Surgery in 1993 following a two-year period overseas as a visiting Orthopaedic Surgeon.

Professor Krishnan was appointed to the inaugural Chair in Orthopaedic Surgery, Flinders University in May 2001.

Professor Krishnan has had major involvement in Orthopaedic education and training. He has established several Orthopaedic Fellowship Training Exchanges with developing nations in the Asia Pacific region. The Department has trained over 125 surgeons from the Asia Pacific region and another approximately 30 surgeons from Europe.

He has a busy private practice in Adelaide and also travels interstate of the Northern Territories and Victoria to consult and operate in country areas where staffing is minimal.

A major research interest is in the design of a prototype metacarpophalangeal finger joint for the rheumatoid hand. He was awarded his PhD in this topic, conferred in April 1999, from the Flinders University School of Science and Engineering.

## Hospital Information

Flinders Medical Centre is a Level 1 Trauma Hospital. In the Orthopaedic Trauma Clinic approximately 12,000 patients a year are seen.

Daily trauma theatres are run from 0800 to 1900 hours in which emergency trauma is serviced. There are several lists for 'cold trauma surgery'.

The trauma team have two full time and two half time on staff consultants who deliver this service. There is a rostered schedule for on call Visiting Medical Officers. Junior staff include 8 registrars, three resident medical officers and three interns to staff the busy trauma unit.

The Repatriation General Hospital is the campus used for all elective arthroplasty surgery and general orthopaedics including Upper Limb, Foot and Ankle and Sports Injuries..

On an average approximately 500 joints both knee and hip replacements are completed in a year. Approximately 50 would be revision hips and knees.

## Specialist Without Borders

Professor Krishnan is a member of this group and teach in Rwanda currently. The Group is setting up an exchange with Malawi and will begin seminars and teaching in Malawi. There are several other countries interested in the program.