

Finger joint Arthroplasty Symposium and workshop 13 September 2008

Visiting guest: Professor Yoshitaka MINAMIKAWA

Honorary speaker: Dr. Pak, Cheong HO

Course directors: Dr. Tak Chuen WONG / Dr. Wig Lim TSE

Local faculty: Dr. Chi Hung YEN, Hi Shan CHENG

The “Finger joint Arthroplasty Symposium and workshop” held on 13 September 2008 was a comprehensive whole day program composed of a symposium and live surgical demonstration in the morning, together with a 4 hours hands on workshop in the afternoon. This program is presented by the Hong Kong Society for Surgery of the Hand in response to rising demand and expectation of patients with degenerative and inflammatory joint disease of hands.

The morning symposium composed of a lecture delivered by a prominent figure in finger joint implant arthroplasty, Professor Yoshitaka Minamikawa from Tokyo Hand Surgery Sports Medicine Institute, Japan, who designed his own self locking finger joint implant which is a surface replacement titanium implant with locking screw to improve implant fixation on phalangeal and metacarpal bones. The local results in pyocarbon finger joints replacement and silicon finger joints replacement were reported by local surgeons Dr. Sally Cheng and WLTse. There was a fruitful sharing of ideas and experience and the impressive result of Professor Minamikawa also enlighten our view on application of finger joint implant replacement.

The live surgical demonstration was relayed to OLC seminar room and I am sure that everybody was impressed by the skillful demonstration and detailed description of Professor Minamikawa in executing the SLFJ arthroplasty.

The afternoon workshop was a cadaveric dissection workshop which allows the participants to practice the dorsal and volar approaches to the proximal interphalangeal joint and dorsal approach for metacarpophalangeal joints for finger joint implantation. There were 11 candidates and every candidate could practice on implantation of both the self locking finger joint implant as well as the silicon finger joint spacer. We hope that this kind of comprehensive weekend symposium (symposium, live surgical demonstration and hands on workshop) can stimulate the interest and provide a more consolidate understanding of the latest advance in Hand surgery in the field of treatment of degenerative joint disease of hand.