

FESSH Travel Award 2017

Clinical and Experimental Hand & Microsurgery Fellowship

Geert A. Buijze, MD, PhD, Ortho Fellow

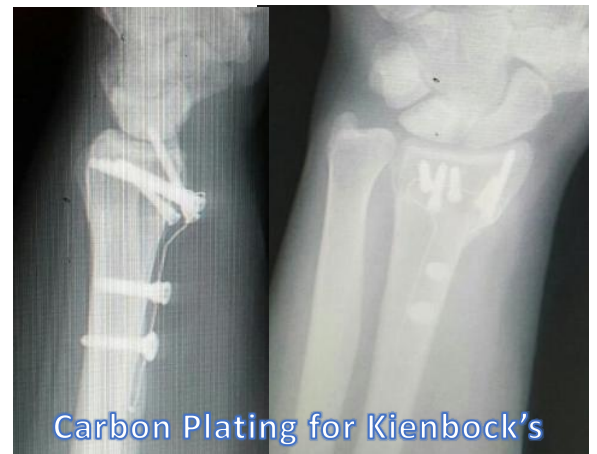
Oct 1st – Dec 31st



SAPIENZA
UNIVERSITÀ DI ROMA

Objectives

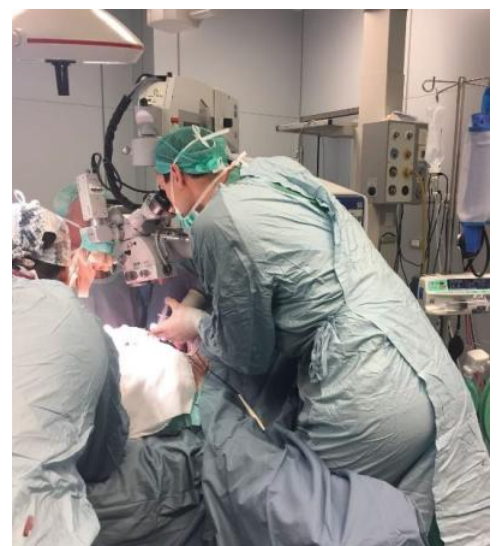
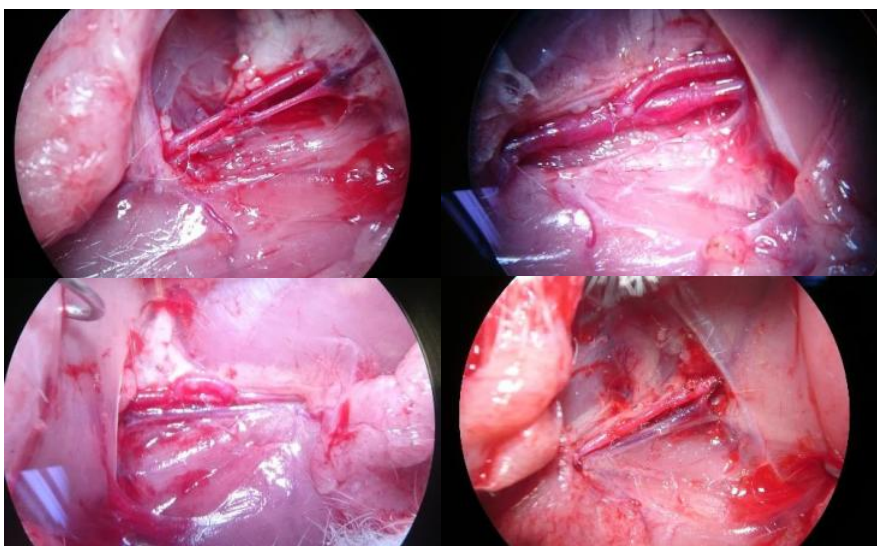
- Improve knowledge and skills in hand & microsurgery
- Getting inspired by experts and innovative techniques
- To foster new international friendship
- Learn from intercultural healthcare perspectives



Activities

Clinical focus: Perforator free flaps, pedicled vs free corticoperiosteal flaps, acute & elective hand cases

Experimental focus: Basic skills training in micro suturing of vessels using the rat femoral artery and vein model



Experience

- Assisting at microsurgical cases and training in micro skillslab was highly useful and crucial for developing the required skills and know-how to develop as fully competent hand surgeon
- Managing pre- and postoperative care for monitoring (free) flaps and rehabilitating patients necessitates a dedicated team of doctors and nurses, exemplified by the excellent standard at Sant'Andrea Hospital
- Learning innovative techniques such as the corticoperiosteal flap very inspiring to use in selected cases of pseudoarthrosis of upper and lower limb
- Highly recommendable 3-month microsurgery training model as designed and performed by plastic reconstructive surgeons Prof. Santanelli di Pompeo and Dr. Michail Sorotos
- Intercultural differences in healthcare between north and south Europe were smaller than anticipated and provided optimal global perspectives for further development and collaboration



Acknowledgements

- Very grateful to FESSH for support to pursue my international clinical and research ambition
- Expert teachings by Prof. Santanelli di Pompeo, Dr. Michail Sorotos and their excellent Microteam are highly appreciated
- Dr. Matteo Guzzini has been extremely welcoming and helpful in teaching me everything about corticoperiosteal flap surgery



CERTIFICATO

di partecipazione

Si certifica che il dottore
Geert Alexander Buijze

Ha portato a termine con esito positivo
la Fellowship in

MICROCHIRURGIA RICOSTRUTTIVA SPERIMENTALE E CLINICA

presso il Dipartimento di Bioscienze, Tecnopolo di Castel Romano, Roma.

Prof. Fabio Santarelli di Pompeo
IL DIRETTORE

22 Dicembre 2017
DATA

Dott. Pierluigi Foschi
PRESIDENTE SIM