

#### 一般社団法人 Quality of Life Foundation

医科学研究者国際活動支援協議会

# Overview of a training program funded by Quality of Life Foundation

Dr Dimitrios Kokkonis
Oncoplastic Breast Surgeron
Thessaloniki, Greece

### Arrival at Tokyo, Japan

■ 21st of October 2022



## Dr Dimitrios Kokkonis MD, FEBS, PGDip (Onco-Aesthetics)

- Surgical Oncologist and Oncoplastic Breast Surgeon
- Private Practice in Greece
- Special interests in Breast Cancer Management and reconstruction of partial mastectomy defects



#### Cancer Institute Hospital of JFCR

#### Supervising Doctors:

- Dr Shinji Ohno- Deputy Hospital Director; Breast Oncology Center Chief
- Dr Takayuki Ueno- Department Director
- Dr Takehiko Sakai- Vice Department Director



#### 10/31- The start of my training

- Cancer Board Meeting
- Meeting with Mrs Akiho Shikano- International Services
- Observer in Operative rooms
- Mastectomy+ sentinel lymph node biopsy+ reconstruction with a Tissue Expander (Dr Yoshida)

impressed by precise dissection of skin flaps and removal of breast tissue

- Case conference (all cases are being discussed with Oncologists before decision making)
- Operative rooms:
- 1. Mastectomy+ SN (Dr Sakai)
- 2. Mastectomy+ SN (Dr Sakai)
- 3. Lumpectomy+ SN (Dr Sakai)

- Pre-operative Case conference (a very interesting discussion between the members of the surgical team)
- Operative rooms:
- 1. Lumpectomy+ Axillary clearance (Dr Sakai)
- 2. Risk reduction mastectomy+ reconstruction+ risk reducing salpingooophorectomy

- Cancer Board meeting
- Operative rooms:
- 1. Tumorectomy of phyllodes tumor (Dr Miyagi)
- 2. Mastectomy+ SN+ reconstruction with Tissue Expander (Dr Yoko Takahasi)

### 11/7 (2<sup>nd</sup> week of training)

- Cancer Board meeting
- Operative rooms:
- 1. Partial mastectomy+ SN (Dr Ogiya)
- 2. Skin sparing mastectomy+ SN+ TE reconstruction (Dr Ogiya)
- Flexibility to interact with plastic surgeons, while they are performing free flap reconstruction in other rooms

#### Cutting-edge Breast Surgical Oncology





- Case Conference meeting
- Operative rooms:
- 1. Partial mastectomy+ SN (Dr Sakai)
- 2. Delayed Nipple reconstruction (plastic surgeon Dr Ryo Karakawa)

Amazing results from an aesthetic point of view

Breast surgeons are processing the specimen with a strict protocol and meticulous technique

- Pre-operative Case Conference
- Operative rooms:
- 1. Partial mastectomy+ SN (Dr Miyagi)
- 2. Arranging with plastic surgeons to observe a free flap (DIEP) reconstruction

Very impressed by the technical skills in micro-surgery and the coordination of the team in these complex, but rewarding cases

- Morning lecture from Dr Kokkonis regarding new oncoplastic techniques
- Interview with Dr Takeshi Sano, Hospital Director
- Partial mastectomy+ axillary clearance (Dr Sakai)

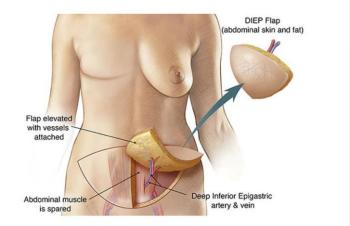
Operative rooms:

DIEP reconstruction

80% of breast reconstructions in Cancer Institute Hospital, in Ariake, involves free flaps. Plastic surgeons in JFCR constitute a highly skilled team specialized in microsurgery, which is the gold standard nowadays. This hospital has the highest volume of this type of reconstruction in the whole country.

#### 3rd week

- Observation of free flap breast reconstruction (Dr Tomoyuki Yano, Department Director of Plastic and Reconstructive Surgery)
- Standardised technique in the hospital
- ICG always used to check flap perfusion
- An ideal opportunity for an oncoplastic breast surgeon to gain knowledge and experience in flap surgery



### The beauty of plastic surgery



#### Outside hospital activities.....

 11/5: Welcome dinner at residence of Madame Suzuki, President of Quality of Life Foundation



## 11/6- Tokyo city tour and Izakaya dinner





dinner hosted by Greek Ambassador Mr Dimitrios Tziras....

..where the night view of Tokyo City was breath-taking!!

#### ..and we enjoyed a total lunar eclipse





11/9: an evening out with lovely

colleagues



### 11/17: the Gala Dinner







#### What I have learned from my trip

- New trials in Breast Surgical Oncology
- Breast surgeons are well trained in breast pathology and radiology, which leads to better management of cancer
- Well standardized protocols
- Cancer Board and case discussion meetings every week
- Decision making by a Multi-disciplinary Team
- Innovation in reconstructive surgery
- High level of training

#### ...and also

- I had the opportunity to visit a beautiful country...
- ...with very kind people...
- ..and make new friends







