

# TAURANGA ONCOPLASTIC BREAST COURSE 2021

Breast Surgeons of Australia & New Zealand

KATHLEEN KILGOUR CENTRE

DATE: 7th and 8th July 2021

LOCATION: Tauranga Hospital, Bay of Plenty

#### THE COURSE

The Tauranga Oncoplastic Breast Course will provide an excellent opportunity to network and gain knowledge on advanced Oncoplastic techniques with specific focus on Therapeutic Mammaplasty and Perforator Flaps. This is achieved through instructional lectures, detailed discussions, patient interaction in clinic, pre-op skin marking and attending live theatre. The program includes a visit to a Radiation Oncology centre to learn about CT planning, voluming and observe the administration of adjuvant radiotherapy. This course is specifically designed for breast fellows in New Zealand.

#### **COURSE OBJECTIVES**

- Gain knowledge and training on advanced Oncoplastic techniques including Therapeutic Mammaplasty, Perforator Flaps and Implant Reconstruction
- Hands on experience in clinic and operating theatre with exposure to preoperative planning, skin markings and intraoperative exposure to oncoplastic techniques
- Networking, discussion and sharing of knowledge in Oncoplastic surgery
- Achieve an understanding of Radiation Oncology concepts on CT planning and administration of radiotherapy

#### **LEARNING OUTCOMES**

- Have a thorough understanding of Therapeutic Mammaplasty and Perforator flaps including concepts, appropriate patient selection and surgical technique
- Achieve a good understanding of other advanced oncoplastic procedures through lectures and discussions
- Improved patient selection for Implant and autologous breast reconstruction

**CONVENOR: Peter Chin** 

Sponsored by Motiva/Life Healthcare

## THE PROGRAM

Tauranga Oncoplastic Breast Course: 7th and 8th July 2021

	DAY 1 (WEDNESDAY)	
0800 – 0810	Welcome and Introduction Aims and Objectives of Course	Peter Chin, Convenor
0810 - 0840	Lecture: Therapeutic Mammaplasty: Anatomy and skin markings	Peter Chin
0840 - 0915	Video: Supero-medial pedicle Mammaplasty Inferior-pedicled Mammaplasty	
0915 - 0935	Melon Slice, Wise-pattern Excision & Grisotti Flap	Peter Chin
0935 - 0955	Nipple sparing Mastectomy and Prepectoral Implant reconstruction:  Overview and patient selection	Nicola Davis
0955 – 1015	Video: Nipple-sparing Mastectomy: Scissor technique Discussion, Q&A	
1015 – 1025	Motiva Implants: range and characteristics	Jane Kinsella-Neill (Motiva/LifeHealthcare)
1025- 1100	MID-MORNING TEA	
1100 – 1230	Visit to KATHLEEN KILGOUR RADIATION CENTRE	
	Tour of facility, radiation team and patient flow CT Planning and breath holding technique Observe a patient undergoing breast radiotherapy	Jayaram Mohanamurali
1230 – 1300	LUNCH BREAK	
1300 – 1330	Perforator flap: concepts, techniques and patient selection Lectures, videos, Q & A	Peter Chin
1330 – 1400	Overview of DIEP and TRAM flaps: Concepts & patient selection	Brandon Adams
1400 – 1415	Mini-Session: Bring your questions for the Plastic Surgeon	Brandon Adams
1430 - 1730	OUTPATIENT CLINIC SESSION with patients	
	Skin marking for Mammaplasty & perforator flap Doppler US for mapping of perforator flap Post-op patients	
1830 – 2130	NETWORKING DINNER: Harbourside Restaurant, Tauranga waterfront	

	DAY 2 (THURSDAY) - FULL DAY LIVE THEATRE	
0800 – 1700	Attend main operating theatre, Tauranga Hospital  Pre-operative skin marking	
	3 operative cases: Supero-medial pedicled Mammaplasty Inferior-pedicled Mammaplasty Perforator Flap or Fat grafting (to be confirmed)	Peter Chin
1700 – 1715	Conclusion and Feedback	

## **FACULTY**



#### Dr Peter Chin - Convenor, Breast Surgeon

Peter Chin is a specialist breast & general surgeon at Tauranga Hospital, New Zealand. He graduated from the University of Melbourne, undertook his FRACS training in New Zealand and gained post-fellowship experience at the Edinburgh Breast Unit. Peter is on the oncoplastic subcommittee of BreastsurgANZ and is an executive director of the Australasian Society for Breast Disease. He is a passionate teacher in Oncoplastic surgery and has been actively involved in the BreastsurgANZ Level 1 and 2 Oncoplastic workshops since 2015, both as speaker and convenor. He has also contributed to the University of Sydney's Graduate Certificate/Master of Advanced Breast Surgery course. Peter is on the medical advisory committee for the NZ Breast Cancer Foundation. Peter performs a wide range of Oncoplastic procedures including Therapeutic Mammaplasty, Perforator flaps, fat grafting, Implant-based as well as autologous Lat Dorsi Flap reconstruction.



#### Dr Nicola Davis - Breast Surgeon

After studying for her MBChB at Auckland Medical School, Nicola undertook her General Surgery training in New Zealand hospitals. She subsequently gained further subspecialty experience and training in Oncoplastic Breast Surgery through BreastSurgANZ with fellowship positions in Brisbane (Mater Hospital) and Canberra (Calvary Hospital and The Canberra Hospital). On her return to New Zealand, Nicola was appointed Consultant Oncologic Breast and General Surgeon at Tauranga Public Hospital. In addition to public services, Nicola consults privately at Tauranga Specialist Centre, provides specialist services through BreastScreen Bay of Plenty, and operates at Grace Hospital.



### **Dr Brandon Adams** - Plastic Surgeon

After completing physiology and ethics degrees, Brandon graduated from Otago University in 2003 with the Deans Prize. Brandon was awarded FRACS (Plastics) from the Royal Australasian College of Surgeons. In 2012 he completed an aesthetic Fellowship in Cosmetic Surgery and in 2013 undertook a Head and Neck Reconstruction and Microsurgery Fellow in Brisbane Australia. He has published 35 peer reviewed papers on a wide range of topics. Since returning to New Zealand, Brandon has worked as in private practice and as a consultant at Microsurgery Fellow.

Since returning to New Zealand, Brandon has worked as in private practice and as a consultant at Waikato and Tauranga hospitals performing general plastic surgery, microsurgery, head and neck reconstruction, gender confirming surgery, breast reduction and breast reconstruction using all methods.



## Dr Jayaram Mohanamurali - Radiation Oncologist

Dr Mohanamurali is a Radiation Oncologist at the Kathleen Kilgour Centre in Tauranga. He worked as a Clinical Oncologist in the United Kingdom from 2004 until 2018, prior to moving to New Zealand. He has a special interest in Breast Cancer and Thoracic Malignancies. In addition to having been a Clinical and Educational supervisor, he was also the Undergraduate Clinical Lead for the Speciality Module including Oncology between 2010-2013 at the University of Sheffield. He was awarded the Clinical Teaching Award by the University in 2012 and 2013, for his contribution to Undergraduate Medical Teaching. He has extensive Research Experience as a Principal Investigator and Co-Investigator for a number of Clinical Trials in Oncology.

This course is endorsed by BreastsurgANZ and is a collaborative effort between BreastsurgANZ, Bay of Plenty DHB and the Kathleen Kilgour Centre.

For all enquiries, please contact Peter Chin - Email: peterchin.surg@gmail.com Tel: 07-5798000