



**BREAST
SURGEONS**
of Australia & New Zealand

Perforator Flaps Workshop

**Wednesday 23 October 2024
Chris O'Brien Lifehouse, Sydney**

7.00am - 1.30pm

PROGRAM

www.breastsurganz.org

Workshop Overview

Perforator Flaps – towards proficiency

The inaugural half day Perforator Flaps workshop is aimed at surgeons looking to incorporate partial breast reconstruction in the form of perforator flaps into their options for patients undergoing breast-conserving surgery.

This half day workshop, to be held at the Education Centre, Chris O'Brien Lifehouse, Sydney will cover topics including indications, relevant anatomy and the finer points of this type of surgery and will include international faculty member Dr Peter Barry for the Royal Marsden Hospital, Manchester, UK.

This course will provide attendees with an opportunity to gain new skills, exchange knowledge and develop their professional network with a senior group of peers.

Attendees will also practice identifying vessels with Doppler ultrasound and mark up on live models.

Workshop Convenors

A/Prof James French, A/Prof Farid Meybodi, A/Prof Sanjay Warriar

Learning Outcomes

Upon completion of the workshop attendees should have obtained improved understanding of the following:

- breast anatomy
- the vascular pedicles supplying perforator flaps
- the difference between volume displacement and replacement techniques
- the common types of perforator flaps and when they are indicated for use
- use of ultrasound to identify anterior, medial, and Lateral intercostal artery perforator flaps.
- operative technique for anterior intercostal and lateral intercostal perforator flaps
- the pathway for transitioning to proficiency in your breast practice

Program

07.00 – 08.00am	BREAKFAST	
8.00 – 8.05am	Welcome/introduction/purpose	A/Prof Sanjay Warriar
8.05 – 8.15am	Philosophy/strategy of Perforator Flaps	A/Prof James French
8.15 – 8.30am	Anatomy <ul style="list-style-type: none"> -> Anatomy of the breast -> Anatomy of vascular pedicles supplying perforator flaps 	A/Prof Farid Meybodi
8.30 – 9.15am	Types of Flaps (AiCAP, LiCAP, LTAP, MiCAP) <ul style="list-style-type: none"> -> How to use -> How to place -> How to mark up 	Dr Peter Barry
09.15 – 10.00am	How do I do it (different variations in mark ups) <ul style="list-style-type: none"> -> Common pitfalls and issues 	A/Prof Sanjay Warriar Dr Peter Chin A/Prof Farid Meybodi
10.00 – 10.45am	MORNING TEA (includes transfer to KPEC rooms)	
10.45am – Noon	Live models x 4 rooms <ul style="list-style-type: none"> -> Demonstrating pocket doppler -> Demonstrating use of ultrasound with colour doppler -> Marking of different flaps <ul style="list-style-type: none"> o-> Pivot Point o-> How to avoid dog ears o-> How to size flap to estimated volume defect 	All faculty
12.15 – 1.30pm	LUNCH & Panel Discussion	
12.15 – 1.30pm	Panel discussion <ul style="list-style-type: none"> -> How to implement into practice/practical solutions 	All faculty
1.45pm	Depart Leura (bus to Leura)	

Faculty



A/Prof James French
Convenor

A/Prof James French is the head of Breast Surgery at the Westmead Breast Cancer Institute. He is a Clinical Associate Professor with a strong interest in various aspects of oncoplastic Breast Surgery, including Nipple-sparing mastectomy and immediate implant-based breast reconstruction, advanced reshaping of the breast post-breast-conserving surgery, mammoplasty techniques, chest wall perforator flaps, and immediate autologous fat grafting. Additionally, he chairs two MDT meetings, serves as a long-term board member at Lakeview Private Hospital, and is a councillor for BreastSurgANZ. James has contributed to 48 peer-reviewed articles and has been involved in several clinical trials.



A/Prof Farid Meybodi
Convenor

A/Prof Farid Meybodi is a specialist Breast and Endocrine Surgeon. He is part of a renowned dynamic team at the forefront of Oncoplastic Breast Surgery, using the most current, up-to-date techniques to provide the best possible cancer-free patient outcomes and cosmetic results. After being awarded FRACS in 2013 Farid spent three years as a Breast and Endocrine Fellow in Nepean, St George, and Westmead Hospitals. During his final year of training, he focused more on oncoplastic breast surgery and personalised care for breast cancer patients – which has now become his main area of subspecialty and expertise. As an Associate Professor at the University of Sydney, Farid is passionate about teaching and research. His special area of interest is oncoplastic breast surgery, particularly breast reconstruction.



A/Prof Sanjay Warrieh
Convenor

A/Prof Warrieh is a Consultant Breast Surgeon at the Chris O'Brien Lifecare and designated chief surgeon for Sydney Local Health District BreastScreen. He is passionate about patient care, teaching and research. Sanjay undertook extensive post-fellowship training in breast surgery consolidating surgical techniques in both an oncological and reconstructive setting. He is an Associate Professor of Sydney University and breast research lead with the Royal Prince Alfred Academic Institute. Sanjay is the co-founder of the Masters in Breast Surgery run through Sydney university. Sanjay has presented his research at multiple national and international conferences including San Antonio Breast Symposium and ASCO. He won the Patron's Prize at RPAH for the best scientific oral presentation on his work on Hedgehog signalling.



Dr Peter Barry (UK)
Faculty

Dr Peter Barry is a consultant oncoplastic breast surgeon at the Royal Marsden Hospital Manchester, UK. Mr Barry qualified from University of Sydney, Australia, in 2000. He obtained a Fellowship in Surgical Oncology and undertook a clinical fellowship in sarcoma and melanoma as well as with the Breast Unit at The Royal Marsden from 2000–02. He had a surgical oncology practice in Australia, with an interest in breast oncoplastic techniques and reconstructive options following cancer surgery as well as preventative surgery for high-risk women. He also performs ultrasound of the breast in the clinic and operating theatre to localise breast lesions.



Dr Peter Chin
Faculty

Dr Peter Chin is the lead breast 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 Committee of BreastSurgANZ, is President of the Australasian Society for Breast Disease and is an honorary lecturer with the University of Auckland. He is a passionate teacher in Oncoplastic surgery and contributed to the University of Sydney's Breast course. Peter performs a wide range of Oncoplastic procedures including Therapeutic Mammoplasty, Perforator flaps, fat grafting, Implant-based as well as autologous Lat Dorsi Flap reconstruction.