



**Scientific Convener: Mark Lee**

## Plastic And Reconstructive Surgery Visitors



**Dr David Fisher FRCPSC  
RACS Visitor (Toronto, Canada)**

Dr David Fisher received his Medical Degree from the Royal College of Surgeons in Ireland in 1990. He received American Board of Plastic Surgery Accreditation in 2001 and became a Fellow of the Royal College of Physicians and Surgeons of Canada in 1998. He undertook Fellowship training in Paris with Dr. Daniel Marchac, in Taiwan with Dr. Samuel Noordhoff and Dr. Yu-Ray Chen, and in Toronto at The Hospital for Sick Children. Dr. Fisher is the Medical Director of the Cleft Lip and Palate Program at The Hospital for Sick Children, Toronto. His practice is entirely paediatric with a focus in cleft lip and palate and ear reconstruction.



**Dr Jerome Stevens MD  
RACS Visitor (Rotterdam, The Netherlands)**

Dr Jerome Stevens is a plastic surgeon at the Erasmus Medical University, Rotterdam. He is a co-founder of the Dutch Association for Facial Plastic and Reconstructive Surgery and a board member of the Dutch Chapter of the International Society for Aesthetic Plastic Surgery. Dr Stevens has contributed 33 papers to peer-reviewed journals and has introduced refinements to many aspects of facial cosmetic surgery. He founded [www.surgytec.com](http://www.surgytec.com) as an online forum for sharing surgical knowledge amongst surgeons.



**Professor Claes Lauritzen MD  
BK Rank Visitor (Gothenberg, Sweden)**

Professor Claes Lauritzen is Head of the Craniofacial Unit, Department of Plastic Surgery, Sahlgrenska University Hospital, Gothenburg. Craniofacial surgery has been a central field of interest at the Department of Plastic Surgery, and his department has been in the forefront of craniofacial surgery for more than thirty years. The clinical work is accompanied by a dedication for research in close collaboration with the University of Gothenburg. Professor Lauritzen is a former President of the European Society for Craniofacial Surgery.



**Dr Wayne Perron MD FRCPSC**  
**Congress Visitor (Calgary, Canada)**

Dr Wayne Perron is a plastic surgeon specialising in aesthetic surgery. He graduated in piano performance before completing his medical degree at the University of Saskatchewan. Post-graduate training in Plastic Surgery was completed in Canada and the USA. Upon the completion of his training in Plastic and Reconstructive Surgery, Dr. Perron started his practice in Calgary and has remained in active practice since 1978. Dr. Perron is a member of the Royal College of Physicians and Surgeons of Canada and a Past President of the Canadian Society of Aesthetic Surgery. His abiding interest in music remains and he is a Past President of the Calgary Pro Musica Society.

*The attendance of Dr Wayne Perron has been made possible by an unrestricted educational grant received by the College from Johnson & Johnson Medical.*

*During the research paper presentations, papers marked with an asterisk will be judged for the Trainee Research Prize in Reconstructive Surgery and the Trainee Research Prize in Aesthetic Surgery. The two research prizes are proudly sponsored by Covidien, each prize comprises a certificate and \$500.*

## Tuesday 4 May

### MASTERCLASS 2

**Moderator: Melanie Walker (Melbourne)**

7:00am Oncoplastic techniques: breast reduction and mastopexy  
**James Kollias (Adelaide) Ed Van Beem (Perth) Andrew Spillane (Sydney)**  
**David Littlejohn (Wagga Wagga)**

*This Masterclass is proudly sponsored by Johnson & Johnson Medical.*

### PLENARY SESSION: ARE SURGEONS LOSING THE FIGHT TO CONTROL SURGERY?

*Riverside Theatre 1*

**Chair: Professor Ian Gough (Brisbane)**

8:30am Opening of the Congress  
**Ian Gough (Brisbane)**

8:35am BJS Lecture: Are surgeons losing the fight to control surgery?  
**Thomas Dehn (Reading, GB)**

8:55am Impact of US health care reform on the practice of Surgery  
**Frederick Moore (Houston, USA)**

9:10am Surgery in modern models of care  
**Jim Bishop (Canberra)**

9:25am Panel discussion: **speakers, Russell Stitz (Brisbane)**

### 10:00AM - 10:30AM MORNING TEA

## A: FACELIFT: PERSONAL TECHNIQUES, PEARLS AND PITFALLS

River View Room 4

Chair: **Dan Kennedy (Brisbane)**

- 10:30am Minimally invasive facelift  
**Claes Lauritzen (Gothenburg, Sweden)**
- 10:50am Personal technique: pearls and pitfalls  
**Wayne Perron (Calgary, Canada)**
- 11:10am Volumetric facelifting: history and current place of lipofilling and platelet derived growth factors in facial rejuvenation. The 1.2.3. dimensional concept® of the ageing face & organic cosmetic surgery®  
**Jerome Stevens (The Hague, The Netherlands)**
- 11:30am Discussion

## B: RADIOTHERAPY, RECONSTRUCTION AND OTHER ISSUES

*(Combined with: Breast Surgery)*

River View Room 5

Chair: **Daniel de Viana (Gold Coast) and David Pennington (Sydney)**

- 10:30am Nipple-areolar and skin sparing mastectomy: role and technique  
**Henry Kuerer (Houston, USA)**
- 10:45am Reconstruction: Issues for the radiotherapist  
**Mandy Taylor (Perth)**
- 11:00am Radiotherapy and immediate reconstruction  
**Anthony Connell (Perth)**
- 11:15am Reconstruction after radiotherapy  
**Greg McDermant (Brisbane)**
- 11:30am Reconstruction and radiotherapy: The MD Anderson Approach  
**Henry Kuerer (Houston, USA)**
- 11:45am Panel Discussion

## C: LOCOREGIONAL FLAP RECONSTRUCTION

Meeting Room 10

Chair: **Robert Love (Perth)**

- 10:30am Perforator-based fasciocutaneous flaps: How freestyle free-flap principles aid locoregional reconstruction  
**PR01 Michael W Findlay (Victoria)**
- 10:45am Keystone island flap reconstruction of parotid defects  
**Cheng H Lo (Victoria)**



- 11:00am \*The quadriceps keystone island flap for closure of large groin defects following radical inguinal lymphadenectomy  
**PR02 Alenka M Paddle (Victoria)**
- 11:15am Management of sternal dehiscence with 2-staged muscle flaps – the 10-year Brisbane experience  
**PR03 Janet I Huang (Queensland)**
- 11:30am Reconstruction of pelvic and perineal defects following abdomino-perineal resection  
**PR04 Ghim-Noarn G Ang (Geelong)**
- 11:45am Discussion

#### KEYNOTE LECTURE

*(Combined with: Head and Neck Surgery)*

Meeting Room 2

**Chair: Andrew Lindsay (Perth)**

- 12noon Composite TFL flaps: a new method for orbitomaxillary reconstruction  
**Professor Subramania Iyer (Kochi, India)**

#### 12:30PM - 1:30PM LUNCH

#### KEYNOTE LECTURE

River View Room 4

**Chair: Richard Maxwell (Melbourne)**

- 1:30pm The Normal Equivalent Concept: a novel approach to three dimensional surgical planning and assessment  
**David Gillett (Perth), Mark Walters (Perth) and Peter Claes (Perth)**

#### A: BROW REJUVINATION. WHICH PLANE? HOW EXTENSIVE? WHAT ARE THE ALTERNATIVES?

River View Room 4

**Chair: Peter Randle (Perth)**

- 2:00pm Subcutaneous forehead lift  
**Claes Lauritzen (Gothenburg, Sweden)**
- 2:20pm Supraperiosteal brow lift  
**Wayne Perron (Calgary, Canada)**
- 2:40pm (Barbed) traction sutures for the correction of lateral brow ptosis by a subperiosteal approach through a 1 cm incision. Results of over 150 cases  
**Jerome Stevens (The Hague, The Netherlands)**
- 3:00pm Nonsurgical brow lift  
**Peter Callan (Melbourne)**
- 3:20pm Discussion

## **B: OSTEORADIONECROSIS - IMAGING, TREATMENT AND REHABILITATION. RESEARCH PAPERS**

*(Combined with: Head and Neck Surgery)*

River View Room 5

**Chair: F Chai (Perth)**

2:00pm Changing trends in the treatment of ORN

**Andrew Lindsay (Perth)**

2:20pm Mandibular reconstruction

**Subramania Iyer (Kochi, India)**

2:40pm Dental rehabilitation after head and neck cancer

**Paul Meara (Fremantle)**

2:55pm Carotid artery - To take or not to take

**Lisa Wun (WA)**

3:03pm Chimeric flap reconstruction of an extensive defect including hemimandible, base of skull, palate and oral cavity lining in a scarred, radiotheraped bed of a 4 year old.

**HN04 Raja Sawhney (Queensland)**

3:11pm Reconstruction of pharyngolaryngectomy defects using the jejunal free flap: A 10-year experience from a single reconstructive centre

**HN05 Pouria Moradi (London, GB)**

3:19pm The Lymph Node Ratio as an Independent Prognostic Factor in Oral Cavity Squamous Cell Carcinoma

**HN06 Ardalan Ebrahimi (NSW)**

## **C: MICROVASCULAR RECONSTRUCTION: TECHNICAL ADVANCES**

Meeting Room 10

**Chair: Andrew Crocker (Perth)**

2:00pm \*Pedicule autonomy in muscle flaps

**PR05 Michael Wagels (Queensland)**

2:15pm Routine harvest of flexor hallucis longus in free fibula flaps

**PR06 Lawrence Y Tee (Victoria)**

2:30pm Venous coupler - time saving

**PR07 Pouria Moradi (Manchester, GB)**

2:45pm Early results of super-microsurgical lymphatico-venular anastomoses for the treatment of lymphoedema

**PR08 Christopher H Chui (Singapore, SG)**



3:00pm The implantable Doppler probe for monitoring free flaps in the postoperative period:  
a single institution, consecutive series

**PR09 Ghim-Noarn G Ang (Geelong, Victoria)**

3:20pm Discussion

### 3:30PM - 4:00PM AFTERNOON TEA

#### A: OCULOPLASTIC AND MIDFACE REJUVINATION

River View Room 4

**Chair: Matthew Hansen (Perth) & Wayne Perron (Calgary, Canada)**

4:00pm Mid-face rejuvenation. through extended SMAS facelift

**Peter Randle (Perth)**

4:20pm Lower lid blepharoplasty, septal repair or fat redistribution

**Claes Lauritzen (Gothenburg, Sweden)**

4:40pm Mid-face rejuvenation. How much can we achieve with non-surgical techniques?

**Peter Callan (Geelong)**

5:00pm The 'Segal' blepharoplasty technique

**Ian Holten (Geelong)**

5:20pm Discussion

#### B: BREAST RECONSTRUCTION: ADVANCES, INNOVATIONS AND THE FUTURE

River View Room 5

**Chair: Tony Kane (Brisbane)**

4:00pm Large volume fat grafting and negative pressure breast reconstruction

**Jerome Stevens (The Hague, The Netherlands)**

4:20pm "AirXpander" - the future of tissue expander based breast reconstruction?

**Anthony Connell (Perth)**

4:40pm Tissue engineering a breast. How far away?

**Damien Grinsell (Melbourne)**

5:00pm Bilateral DIEP flap reconstruction

**Howard Webster (Melbourne)**

5:20pm Discussion

## ANTERIOR SKULL BASE SURGERY

*(Combined with: Head and Neck Surgery)*

Session of interest for Plastic Surgeons

Meeting Room 12

**Chair: Richard Lewis (Perth)**

- 4:00pm Imaging of anterior skull base  
**Rudolf Boeddinghaus (Perth)**
- 4:20pm Management of perineural SCC skull base invasion  
**Ben Panizza (Brisbane)**
- 4:40pm Endoscopic anterior skull base surgery at the University of Florida  
**Stephen Lewis (Gainesville, USA)**
- 5:00pm Endoscopic Management of Anterior Skull Base tumours  
**Richard Gallagher (Sydney)**
- 5:20pm Discussion
- 5:30pm **INTERPLAST COCKTAIL PARTY**  
*Johnnie Walker Lounge*  
*Plastic surgeons who participate in Interplast or interested in its activities are invited to attend.*

## Wednesday 5 May

- 6:45am **ASPS COUNCIL MEETING**  
*Executive Boardroom*  
**Chair: Peter Callan (President, ASPs)**

## A: ADVANCES IN AUTOLOGOUS FAT GRAFTING AND RECONSTRUCTIVE SURGERY

*River View Room 4*

**Chair: Ian Holten (Geelong)**

- 8:30am History of fat grafting  
**Jerome Stevens (The Hague, The Netherlands)**
- 8:50am Biology of fat cells. Current understanding of the role of growth factors and stem cells.  
Introduction of the concept of 'organic cosmetic surgery'<sup>®</sup>  
**Jerome Stevens (The Hague, The Netherlands)**
- 9:10am Tips and techniques in fat grafting with and without the use of platelet derived growth factors  
**Jerome Stevens (The Hague, The Netherlands)**
- 9:30am Applications in aesthetic and reconstructive surgery  
**Jerome Stevens (The Hague, The Netherlands)**



9:50am Discussion

## **B: CLEFT LIP AND PALATE**

River View Room 5

**Chair: Anthony Baker (Perth) and Harold McComb (Perth)**

8:30am Anatomical subunit cleft lip repair  
**David Fisher (Toronto, Canada)**

8:50am Unilateral cleft lip and nose repair  
**David Fisher (Toronto, Canada)**

9:10am Management of cleft palate  
**David Fisher (Toronto, Canada)**

9:30am Bilateral cleft lip and nose repair  
**David Fisher (Toronto, Canada)**

9:50am Discussion

## **C: TISSUE ENGINEERING AND VASCULAR MALFORMATIONS**

Meeting Room 10

**Chair: Charles Davis (Wellington NZ)**

8:30am \*Tissue engineering and transplantation of free cardiac flaps in syngeneic rats  
**PR10 Richard Tee (Victoria)**

8:50am Creation of a neo-basement membrane on biomaterials  
**PR11 Gil Stynes (Victoria)**

9:10am \*Dermabrasion and autologous cell suspension (ReCELL) for large facial congenital melanocytic naevus in a neonate.  
**PR12 Jeremy M Rawlins (Perth, WA)**

9:30am Primitive mesoderm-derived hæmangioblasts and erythropoiesis in hæmangioma  
**PR13 Tinte Itinteang (Wellington, NZ)**

## **10:00AM - 10:30AM MORNING TEA**

## **PLENARY SESSION: THE FRACS IN 2020**

Riverside Theatre 1

**Chair: Robert Davies (Perth)**

*This plenary session is proudly sponsored by St John of God Health Care*

10:30am How do today's Trainees differ?  
**Sue Jefferies (Perth)**

10:50am How will health care be delivered in 2020?  
**Mike Daube (Perth)**



11:10am Will we be able to afford it?  
**Lachlan Henderson (Perth)**

11:30am Panel discussion including **Ian Civil (Auckland)** and **Christopher Pyke (Brisbane)**

## KEYNOTE LECTURE

River View Room 4

**Chair: Tim Hewitt (Perth)**

12noon Impossible problems in plastic surgery and their solutions  
**Claes Lauritzen (Gothenberg, Sweden)**

## 12:30PM - 1:30PM LUNCH

## KEYNOTE LECTURE

River View Room 5

**Chair: Rob Fitzpatrick (Perth)**

1:30pm WHO Surgical Safety Checklist  
**PR14 Peter P CALLAN (Victoria)**

## A: BREAST AUGMENTATION: INNOVATIONS AND ADVANCES

River View Room 4

**Chair: James Katsaros (Adelaide)**

1:30pm KEYNOTE LECTURE: Choice of implant with breast augmentation  
**Wayne Perron (Calgary, Canada)**

2:00pm Fat grafting in breast augmentation and 3D body contouring  
**Jerome Stevens (The Hague, The Netherlands)**

2:20pm Breast implant-associated T cell lymphoma: an update  
**Howard Webster (Melbourne)**

2:40pm Injectable hyaluronic acid and breast augmentation  
**Maurice Ritz (Melbourne)**

3:00pm The use of shaped implants for augmentation of ptotic breasts  
**PR15 Alex Ramsden (Victoria)**

3:20pm Discussion

## B: MELANOMA - UPDATE AND INNOVATION

*(Combined with: Rural Surgery, Surgical Oncology)*

River View Room 5

**Chair: John Thompson (Sydney) and Sean Hamilton (Perth)**

2:00pm New guidelines and classification of melanoma - a practical guide  
**John Thompson (Sydney)**



2:15pm Strategies for reconstructing resection defects for primary, recurrent and metastatic melanoma

**Jonathan Stretch (Sydney)**

2:30pm Managing local disease recurrence/ in transit disease

**Mark Smithers (Brisbane)**

2:45pm Systemic treatments - what is new?

**Michael Millward (Perth)**

3:00pm Panel Discussion

### **C: RESEARCH PAPERS: AESTHETIC SURGERY**

Meeting Room 12

**Chair: Mark Hanikeri (Perth)**

2:00pm \*Patient satisfaction following plastic surgical procedures

**PR16 Joseph R Dusseldorp (NSW)**

2:20pm Projection and upper pole filling in breast reduction

**PR17 Brigid E Corrigan (Victoria)**

2:40pm \*Virginal breast hypertrophy in an 11 year old girl

**PR18 Yvonne Chow (Victoria)**

3:00pm \*Long-term aesthetic outcome of immediate breast reconstruction post-mastectomy

**PR19 Wendy W Wong (Queensland)**

3:20pm Discussion

### **3:30PM - 4:00PM AFTERNOON TEA**

4:00pm **SOCIETY OF PLASTIC SURGEONS BUSINESS MEETING**

River View Room 4

**Chair: Peter Callan (Geelong)**

### **OPTIMISING FLAP RECONSTRUCTION IN HEAD AND NECK CANCER**

*(Combined with: Head and Neck Surgery)*

River View Room 5

**Chair: David Theile (Brisbane)**

4:00pm How do I choose my flaps?

**Subramania Iyer (Kochi, India)**

4:20pm Management of carcinoma of oral cavity and mandible

**HN08 Ashok R Shaha (New York, USA)**

4:40pm Maxillary reconstruction: an algorithmic approach

**Subramania Iyer (Kochi, India)**

- 5:00pm Reconstructing the tongue  
**Richard Lewis (Perth)**
- 5:15pm Laryngo-pharyngo-oesophageal reconstruction  
**Andrew Lindsay (Perth)**
- 7:00pm **SECTION DINNER**  
Venue: Art Gallery of Western Australia  
*Sponsored by Avant and Johnson & Johnson Medical*

## Thursday 6 May

### MASTERCLASS 10

Meeting Room 2

**Moderator: Mark Moore (Adelaide)**

- 7:00am Anatomical sub unit cleft lip repair  
**David Fisher (Toronto, Canada)**  
*This Masterclass is proudly sponsored by Johnson & Johnson Medical.*

### A: BODY CONTOUR SURGERY IN MASSIVE WEIGHT LOSS PATIENTS

River View Room 4

**Chair: Tim Cooper (Perth)**

- 8:30am Body contour surgery after bariatric surgery  
**Richard Bloom (Melbourne)**
- 8:45am Body lift - a two surgeon approach  
**Mark Hanikeri & Robert Love (Perth)**
- 9:00am \*Massive Panniculectomy Prior to Bariatric Surgery – indicated in some cases  
**PR21 KianLiun Phang (Auckland; Waikato, Wellington, NZ)**
- 9:15am Body contouring in public hospitals: a review of 45 cases of abdominoplasty in 1 year  
**PR24 George F Pratt (Victoria)**
- 9:30am Anaesthetic risk post-bariatric surgery: what the surgeon needs to know  
**David Borshoff (Perth)**
- 9:45am Discussion

### B: RESEARCH PAPERS - RECONSTRUCTIVE SURGERY

Meeting Room 10

**Chair: Glenn Bartlett (Auckland NZ)**

- 8:30am Challenging the dogma of wide excision for keratoacanthoma  
**Richard Maxwell (Melbourne)**



- 8:45am Tissue salvage by islanding- improving vascular dynamics by use of the keystone island flap principle  
**PR20 Michael W Findlay (Victoria)**
- 9:00am \*Use of confocal laser scanning microscopy in non-pigmented skin lesions  
**PR22 Mahyar Amjadi (SA)**
- 9:10am Split skin graft outcome with early mobilisation  
**PR23 Bernard P Luczak (WA)**
- 9:20am \*First Australian online free flap audit  
**PR25 Dirck M Ananos (WA)**
- 9:30am \*Review of melanoma reports in cases referred to the Western Australian Melanoma Advisory Service.  
**PR26 Linda Monshizadeh (Western Australia)**
- 9:40am Discussion

#### 10:00AM - 10:30AM MORNING TEA

#### PLENARY SESSION: PROFESSIONALISM IN SURGERY - BEHAVIOURAL ISSUES

Riverside Theatre 1

**Chair: Ian Civil (Auckland)**

*This plenary session is proudly sponsored by Hollywood Private Hospital, Perth, a division of Ramsay Health Care*

- 10:30am Not so perfect - facing up to our problems  
**Thomas Dehn (Reading, UK)**
- 10:50am Who will want to be a surgeon?  
**Kingsley Faulkner (Perth)**
- 11:10am What does "professionalism" mean in daily practice?  
**Linda De Cossart (London, UK)**
- 11:30am Panel discussion

#### PRESIDENT'S LECTURE

Riverside Theatre 1

**Chair: Ian Gough (Brisbane)**

- 12noon Current and future opportunities in health  
**The Hon Dr Kim Hames (Perth)**  
**(Deputy Premier and Minister for Health and Indigenous Affairs)**
- Presentation of the College medal  
**Ian Gough**

#### 12:30PM - 1:30PM LUNCH

## BK RANK LECTURE

River View Room 4

Chair: David David (Adelaide)

1:30pm Craniofacial surgery: Where less has become more  
**Dr Claes Lauritzen (Gothenburg, Sweden)**

## A: BREAST RECONSTRUCTION: ADVANCES IN PERFORATOR FLAPS

River View Room 4

Chair: Ed Van Beem (Perth)

2:00pm \*Predictable results in DIEP flap survival – the flap viability index  
**PR27 David G Pennington (NSW)**

2:15pm Five-year review of abdominal morbidity post Deep Inferior Epigastric Perforator (DIEP) free flap breast reconstruction  
**PR28 Violet Kieu (Victoria)**

2:30pm \*SIEA flap leads to an increase in abdominal seroma rates compared to DIEP Flap for breast reconstruction.  
**PR29 Pouria Moradi (London, GB)**

2:45pm \*Superior and inferior gluteal artery perforators: in-vivo anatomy and application for breast reconstruction  
**PR30 Jeannette W Ting (Victoria)**

3:00pm \*The Deep Inferior Epigastric Perforator (DIEP) and Perforator Crossover Flaps in breast reconstruction- 9 year experience in an Australian centre  
**PR31 Thomas Lam (NSW)**

3:15pm Discussion

## B: CRANIOFACIAL SURGERY: USE OF DISTRACTION IN CRANIOSYNOSTOSIS

*(Combined with: ANZSCMFs (Craniofacial Surgery))*

River View Room 5

Chair: Richard Lewandowski (Brisbane)

2:00pm A Rational Approach to: Distraction Osteogenesis of the Craniofacial Skeleton  
**CM01 David J David (South Australia)**

2:20pm 3D morphometric analysis of spring vs total cranioplasty  
**Anand Ramakrishnan (Melbourne)**

2:40pm Spring Mediated Cranioplasty for the Treatment of Sagittal Synostosis  
**CM02 Mark Rahman (NSW)**

3:00pm Treatment of sagittal craniosynostosis  
**Claes Lauritzen (Gothenburg, Sweden)**

3:20pm Discussion



### 3:30PM - 4:00PM AFTERNOON TEA

#### A: CRANIOFACIAL SESSION

*(Combined with: Craniomaxillofacial Surgery)*

River View Room 4

**Chair: Mathew Hansen (Perth)**

- 4:00pm Separation of Craniopagus Twins – the Melbourne approach  
**Andrew Greensmith (Melbourne)**
- 4:20pm Cephalometric changes associated with spring-assisted cranioplasty  
**CM03 Owen S Ou Yang (NSW)**
- 4:30pm Metopic craniosynostosis  
**Claes Lauritzen (Gothenburg, Sweden)**
- 4:50pm Binder Syndrome: A 30 year review of cosmetic outcome and complications.  
**CM04 Neil R McLean (South Australia)**
- 5:15pm Discussion

#### B: CHEST WALL RECONSTRUCTION

*(Combined with: Paediatric Surgery)*

River View Room 5

**Chair: Christopher Coombs (Melbourne)**

- 4:00pm Open repair of pectus carinatum and excavatum  
**Colin Kikiros (Perth)**
- 4:15pm Nuss procedure for correction of pectus excavatum  
**Joseph Crameri (Melbourne)**
- 4:30pm Compression correction of pectus carinatum  
**Joseph Crameri (Melbourne)**
- 4:45pm Prosthetic correction of chest wall deformity  
**Daniel Luo (Perth)**
- 5:00pm Surgical correction of soft tissue deformities associated with chest wall deformities  
**Anthony Connell (Perth)**
- 5:15pm Discussion
- 5:30pm **COLLEGE ANNUAL GENERAL MEETING**  
Riverside Theatre 1  
**Chair: Ian Gough (Brisbane)**

#### 7:00pm CONGRESS DINNER

BelleVue Ballroom - Perth Convention Exhibition Centre

*Proudly Sponsored by Johnson & Johnson Medical*

## Friday 7 May

### MASTERCLASS (MC 15)

Meeting Room 6

**Chair: Moderator: Peter Callan (Geelong)**

- 7:00am Meet the Masters. Panel discussion: Surgical procedures I no longer perform and why?  
**Drs David Fisher, Claes Lauritzen, Wayne Perron and Jerome Stevens**

### A: RHINOPLASTY: AESTHETIC AND RECONSTRUCTIVE CHALLENGES

River View Room 4

**Chair: Christopher Allen (Perth)**

- 8:30am Rhinoplasty planning: the use of 3D imaging  
**David Gillett (Perth)**
- 8:50am Prevention of long-term rhinoplasty deformity  
**Andrew Greensmith (Melbourne)**
- 9:10am Nasolabial grafts for nasal reconstruction  
**Cheng H Lo (Victoria)**
- 9:30am The use of costal grafting in secondary rhinoplasty  
**Anthony Holmes (Melbourne)**
- 9:50am Discussion

### B: RESEARCH PAPERS

*(Combined with: ANZBA (Burn Association))*

Meeting Room 11

**Chair: Suzanne Rea (Perth)**

- 8:30am Self-harm as a cause of admission to the burns unit: A 9 year review  
**BA01 Mahyar Amjadi (SA)**
- 8:46am Extensive burn injury associated to the use of a TASER Device  
**BA03 Dirck M Ananos (WA)**
- 8:54am Treatment and management of peri-ocular burns  
**BA04 Lara Wetton (NSW)**
- 9:04am Effects of sub-dermal application of adrenaline-containing solutions on need for transfusion in burns patients  
**BA05 Mahyar Amjadi (SA)**
- 9:12am Integra: The Middlemore experience  
**BA06 Sarah J Usmar (Auckland, NZ)**
- 9:20am The Western Australian experience of Integra use in paediatric patients 1996-2009

**BA07**                      **Dirck M Ananos (WA)**

9:28am                      Single stage dermal matrix reconstruction (Matriderm) in acute and reconstructive burn surgery – The evolution of dermal matrices continues.

**BA08**                      **Jeremy M Rawlins (Wakefield, GB)**

9:36am                      Quantitative assessment of scarring for compensation

**PR32**                      **Hunter J Fry (Victoria)**

**10:00AM - 10:30AM MORNING TEA**

**PLENARY SESSION: THE FUTURE OF SUBSPECIALISATION IN SURGERY**

*Riverside Theatre 1*

**Chair: Mark Edwards (Perth)**

10:30am                      The FRACS Part 2 is no longer enough

**Christopher Pyke (Brisbane)**

10:45am                      Who should be accrediting post- Fellowship courses?

**Hugh Martin (Sydney)**

11:00am                      The General Surgeon is not extinct

**Philip Truskett (Sydney)**

11:15am                      Emergency surgery - who is doing the work?

**Owen Ung (Brisbane)**

11:30am                      Panel discussion including **Peter Callan (President, ASPS)**

**and Chip Farmer (President, CSSANZ)**

**KEYNOTE LECTURE**

*(Combined with: Surgical Education, Trainees Association)*

*River View Room 4*

**Chair: James Savundra (Perth)**

12noon                      Internet-based surgical education

**Dr Jerome Stevens (The Hague, The Netherlands)**

**12:30PM - 1:30PM LUNCH**

**KEYNOTE LECTURE**

*River View Room 4*

**Chair: David Gillett (Perth)**

1:30pm                      Microtia reconstruction

**Dr Leila Kasrai (Toronto, Canada)**

**A: AESTHETIC AND RECONSTRUCTIVE EAR SURGERY**



## River View Room 4

**Chair: Anthony Williams (Perth) and David Fisher (Toronto, Canada)**

- 2:00pm Otoplasty, subunit analysis  
**Christopher Coombs (Melbourne)**
- 2:20pm Ear reconstruction post skin cancer resection  
**James Emmett (Brisbane)**
- 2:40pm Wi Fi otoplasty  
**Andrew Greensmith (Melbourne)**
- 3:00pm Ear replantation, a multistage procedure  
**James Savundra (Perth)**
- 3:20pm Discussion

## **B: HAND SURGERY - ENSURING THE BEST OUTCOMES**

*(Combined with: Rural Surgery, Trauma Surgery, Military Surgery)*

## River View Room 5

**Chair: Michael Leung (Melbourne) and Nicholas Newman (Bunbury)**

- 2:00pm Current concepts in tendon repair: flexor and extensor tendons  
**Craig Smith (Perth)**
- 2:15pm Nerve repair - current practice  
**Rohan Page (Perth)**
- 2:30pm Wrist injuries and digital fracture fixation  
**Jeffrey Ecker (Perth)**
- 2:45pm Microvascular replantation: referral vs. terminalisation: what is the role of photo imaging?  
**James Savundra (Perth)**
- 3:00pm Post-surgical protocols and rehabilitation  
**Elizabeth Saleeba (Perth)**
- 3:15pm Discussion

## 3:30PM - 4:00PM AFTERNOON TEA

## **A: RHINOPLASTY: AESTHETIC AND RECONSTRUCTIVE CHALLENGES**

## River View Room 4

**Chair: Jesse Kenton-Smith (Christchurch)**

- 4:00pm Secondary rhinoplasty  
**Maurice Ritz (Melbourne)**



- 4:15pm The difficult nose: lessons from cleft nose rhinoplasty  
**David Fisher (Toronto, Canada)**
- 4:30pm Septoplasty and turbinatectomy: managing the airway in aesthetic rhinoplasty  
**David Chong (Melbourne)**
- 4:45pm Prosthetic nasal reconstruction  
**Paul Barnsley (Perth)**
- 5:00pm Discussion

#### **HAND SURGERY: SKIN, TENDON, BONE AND METAL**

River View Room 5

**Chair: Lewis Blennerhassett (Perth)**

- 4:00pm Osseo-integrated prosthetic reconstruction of amputees  
**PR33 Michael K Leung (Victoria)**
- 4:15pm \*Changes in core suture geometry within repaired flexor tendons: an X-ray evaluation  
**PR34 Tim S Peltz (NSW)**
- 4:30pm Getting it right the first time – A technique of accurate Kirschner wire placement in closed hand fractures  
**PR35 Lawrence Y Tee (Victoria)**
- 4:45pm \*Rupture rates for three popular suture techniques compared for FDP repair: A retrospective review of modified Kessler, Adelaide and Tsai techniques in 402 cases  
**PR36 Derek H Buchanan (Auckland, NZ)**
- 5:00pm \*Arterialised venous flow through flaps  
**PR37 Robert F Gilmour (Vic)**
- 5:15pm Discussion

#### **POSTERS NOT FOR PRESENTATION**

*These posters may be viewed on the screens in the Exhibition area.  
The posters will also be available on the Virtual Congress.*

- PR38P** 5th metacarpal fractures – should we bury the k-wires?  
**Robert F Gilmour (Vic)**
- PR39P** A biomechanical comparison of human, porcine and ovine deep flexor tendons: what is the ideal model for in vitro studies?  
**Tim S Peltz (NSW)**
- PR40P** A case report of successful pregnancy following re-anastomoses of Fallopian tube using laparoscope, operative microscope and metallic clip  
**Shivam Kapila (NSW)**

- PR41P** A case-based discussion of the use of rivet-based cranial fixation devices  
**Peter G Heydon (NSW)**
- PR42P** Skin grafts on convex surfaces - a laboratory study  
**Lara Wetton (NSW)**
- PR43P** A retrospective study, analyzing the management results in traumatic compound fractures of the lower limb  
**Lara Wetton (SA)**
- PR44P** A review of reconstructive flap techniques post abdominoperineal resection, and a reliable muscle-sparing flap technique for filling and closing resultant defects.  
**Ghim-Noarn G Ang (Geelong, Victoria)**
- PR45P** Bilateral congenital scaphoid agenesis  
**Bhaveen K Marne (Victoria)**
- PR46P** Blood loss and transfusion requirements following DIEP flap breast reconstruction  
**Jeannette W Ting (Victoria)**
- PR47P** Bury your skin and survive  
**Thomas E Pennington (NSW)**
- PR48P** Carpal tunnel release with transverse ligament reconstruction – a refinement of technique  
**Jeremy A Richardson (Victoria)**
- PR49P** Closed vascular digital injury  
**Bernard P Luczak (WA)**
- PR50P** Consideration of extratibial myxedema: localised myxedema of the foot  
**Bernard P Luczak (WA)**
- PR51P** Culture and PCR amplification of New Zealand medicinal leeches micro-organism: a guide to prophylactic antibiotics usage  
**KianLiun Phang (Waikato, NZ)**
- PR52P** Discrepancies between emergency department examination and operative findings  
**Shivam Kapila (NSW)**
- PR53P** Economic implications of breast reconstruction  
**Pouria MORADI (London, GB)**
- PR54P** Fasciocutaneous free flaps are superior to muscle free flaps in lower limb trauma reconstruction: A trauma centre experience  
**Fotios Sofiadellis (Victoria)**
- PR55P** Free Flap in the Hand – Over a quarter of a century follow-up  
**Shivam Kapila (NSW)**



- PR56P Gouty infiltration of the hand flexor tendons causing carpal tunnel syndrome and destructive tendinopathy  
**Ghim-Noarn G ANG (Geelong, Victoria)**
- PR57P Hand surgery humility – advanced disease despite advance treatment  
**Shivam Kapila (NSW)**
- PR58P Integra for facial resurfacing following excision of malignant melanoma  
**Sarah J Usmar (Auckland, NZ)**
- PR59P Introducing Flap Database - in pursue of surgical excellence  
**Janet I Huang (Queensland)**
- PR60P Island flaps in head and neck reconstruction- simplifying a complex field by understanding vasculature, donor sites and limitations.  
**Michael W Findlay (Victoria)**
- PR61P Jumpy stump syndrome  
**Shivam Kapila (NSW)**
- PR62P Merkel cell carcinoma – what's new?  
**Tony Palasovski (NSW)**
- PR63P Middlemore Hospital's experience with Flexor pollicis longus tendon repairs 2006 – 2009.  
**Pooja Chitgopeker (Auckland, NZ)**
- PR64P Modern adjuncts and technologies in microsurgery: a historical and evidence based review  
**George F Pratt (Parkville)**
- PR65P Novel technique of thumb reconstruction using modified osteoplastic reconstruction with amputated proximal phalangeal bone graft and groin flap cover  
**Shagun Aggarwal (NSW)**
- PR66P Pinch grafting, a dying technique, utilised in the treatment of a large non-healing gluteal ulcer.  
**Manjunath B Siddaiah Subramanya (QLD)**
- PR67P Post-operative Peripheral Neuropathies in Free-flap Patients  
**Sophie Wallace (Victoria)**
- PR68P Pre-treatment diagnosis of non-melanomatous skin cancer  
**Martin W Tekloot (QLD)**
- Primitive mesoderm and neural crest stem cells in haemangioma  
**Tinte Itinteang (Wellington, NZ)**

- PR69P** Prognosticating free-flap reconstruction and fracture healing in lower limb trauma  
**David S Liu (Victoria)**
- Propranolol and Renin-Angiotensin System in Haemangioma  
**Tinte Itinteang (Wellington, NZ)**
- Reconstruction of large orbital-exenteration defects using the anterolateral thigh (ALT) flap  
**Chee Liam Foo (Singapore, SG)**
- PR71P** Refinements in microsurgical head and neck reconstruction  
**Fotios Sofiadellis (Victoria)**
- Restoration of elbow extension and stability in the C5/6 tetraplegic population: Experience with 31 posterior deltoid-to-triceps transfers using a designer Dacron prosthesis.  
**Gil Stynes (Victoria)**
- PR72P** Rupture of FDP and FDS at Middlemore Hospital following primary repair following open injury for zones 1 - 5  
**Derek H BUCHANAN (Auckland, NZ)**
- The arterial supply of the tendinous rotator cuff insertions: an anatomic study  
**Maritsa K PAPAKONSTANTINO (Victoria)**
- The deep inferior epigastric artery perforator flap for autologous reconstruction of large partial mastectomy defects  
**Warren M Rozen (Victoria)**
- PR74P** The importance of time in managing open lower limb trauma  
**David S LIU (Victoria)**
- PR75P** The institutional impact of managing open lower limb trauma  
**David S LIU (Victoria)**
- PR76P** The keystone island flap used to close radial forearm free flap donor sites  
**George F Pratt (Victoria)**
- PR77P** The pulse oximeter as an adjunct to clinical examination of the hand.  
**George F Pratt (Victoria)**
- PR78P** The shoelace technique for closure of myofascial defects of the anterior abdominal wall using excess autologous skin  
**Warren M Rozen (Victoria)**
- PR79P** The use of negative pressure wound Therapy over exposed dura following acrylic cranioplasty infection  
**Peter G Heydon (NSW)**
- PR80P**



- PR81P** Thrombolytic agents in free flap salvage surgery  
**Yezdi Mistry (Auckland, NZ)**
- Use of Integra in combination with surgical excision as a novel treatment for lymphoedema
- PR82P** **Amelia A Murray (Auckland, NZ)**
- Use of the keystone design perforator island flap in reconstruction of large heel defects
- PR83P** **Jeremy A Richardson (Victoria)**
- Vasculogenesis in haemangioma: an intrinsically derived common origin for endothelial cells, pericytes and neural cells in the blood vessels of hemangioma  
**Tinte Itinteang (Wellington, NZ)**
- Xiphisternal pressure ulceration in a patient with parkinson's disease associated kyphosis – a case report.
- PR84P** **Layan B Gamage (Canterbury, NZ)**
- Comparing the effect of Carnitine between oral and injection form on skin flap survival in rat
- PR85P** **Paveena Lawanlakkana (Sawanpracharuk Hospital, TH)**