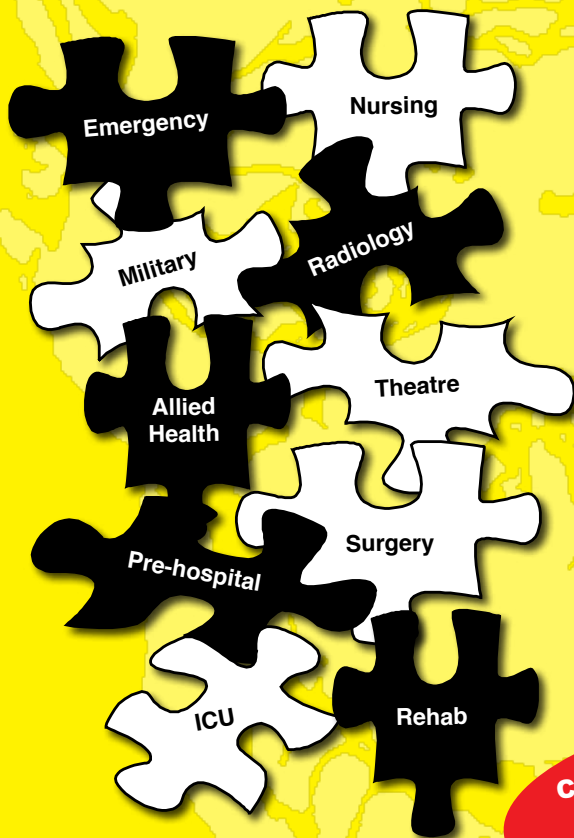




# SWAN XIX

TRAUMA CONFERENCE

## CRITICAL PIECES OF THE TRAUMA PUZZLE



### INTERNATIONAL FACULTY

**Mark Bowyer**

Washington DC, USA

**Jovy Carpio**

Manila, Phillipines

**Juan Duchesne**

New Orleans, USA

**Deborah Harkins**

Ann Arbor, USA

**Philip Iau Tsau Choong**

Singapore

**Todd Rasmussen**

San Antonio, USA

**Rob Russell**

Peterborough, UK

**Michael Stein**

Petah Tikva, Israel

**Bronwyn Taylor**

Auckland, New Zealand

**NOTE:**  
**CHANGE OF LOCATION TO THE**  
**CASULA POWERHOUSE**  
**THIS YEAR! VERY EXCITING -**  
**SEE DETAILS INSIDE!**

**VENUE: CASULA POWERHOUSE ARTS CENTRE,  
CASULA, SYDNEY, AUSTRALIA  
29TH/30TH JULY 2011**

## Australian Faculty

Alan Giles	Emergency Physician, Campbelltown
Anders Aneman	Intensivist, Liverpool
Anand Deva	Plastic Surgeon, Liverpool
Andrea Delprado	CNC Medical Education, Careflight
Antonio Fernandes	Plastic & Hand Surgeon, Liverpool
Antony Stewart	Intensivist, Liverpool
Bernie Hanrahan	Anaesthetic/Retrieval Specialist, Liverpool
Blair Munford	Senior Specialist Anaesthetist, Liverpool
Bruce Ashford	General and Military Surgeon, Liverpool
Christine Chan	Interventional Radiologist, Liverpool
David Read	Director, Surgery Royal Darwin Hospital
Damian McMahon	Director Shock Trauma Service, The Canberra Hospital
Deepak Bhonagiri	Intensivist, Liverpool
Erica Caldwell	Trauma Nurse Co-ordinator, Liverpool
Fiona Wood	Director, Burns Unit, Royal Perth Hospital, WA
Gill Bishop	Director, Intensive Care, Campbelltown
Glen Schlaphoff	Director, Radiology, Liverpool
Ian Ferguson	Emergency Physician, Liverpool
Ian Harris	Orthopaedic Surgeon, Liverpool
James van Gelder	Neurosurgeon, Liverpool
John Crozier	Director, Vascular Surgery Department, Liverpool
Justin Bowra	Emergency Physician, Bankstown
Karel Habig	Emergency Physician, Liverpool
Kate Curtis	Trauma Nurse Co-ordinator. St. George Hospital
Kate Martin	Trauma Surgeon, The Alfred, Melbourne
Ken Harrison	Retrieval Specialist & Anaesthetist, Westmead
Mark Sheridan	Neurosurgeon, Liverpool
Michael Parr	Director ICU, Liverpool
Nevenka Francis	Area Trauma Co-ordinator, South West Sydney
Patrick Liston	Intensivist & Retrievalist, Liverpool
Peter Bautz	Trauma Surgeon, Adelaide
Peter Wyllie	Emergency Physician, Liverpool
Ricardo Hamilton	Trauma Surgeon, Liverpool
Richard Cracknell	Director, Emergency, Liverpool
Sally Forrest-Holder	Trauma Case Manager, Liverpool
Scott D'Amours	Director, Trauma Department, Liverpool
Sethy Ung	Emergency Physician, Campbelltown
Simon Robertson	Anaesthetist and Intensivist, The Canberra Hospital
Stephen Deane	Professor of Surgery, John Hunter Hospital, Newcastle
Zsolt Balogh	Director, Trauma, John Hunter Hospital, Newcastle

## International Faculty

Mark Bowyer	Trauma Surgeon/Intensivist, Washington DC, USA
Juan Duchesne	Trauma Surgeon/Intensivist, New Orleans, USA
Deborah Harkins	Trauma and Burns Nurse Consultant, Ann Arbor, USA
Philip Iau Tsau Choong	Trauma Surgeon, Singapore
Todd Rasmussen	Vascular & Military Surgeon, San Antonio, USA
Rob Russell	Emergency & Military Physician, Peterborough, UK
Michael Stein	Trauma Surgeon, Petah, Tikva, Israel
Bronwyn Taylor	Trauma Operating Theatre Nurse, New Zealand
Jovy Carpio	Trauma/General Surgeon, Phillipines

## Introduction

I am not sure how many of you have had the pleasure of living through renovations in your own home and all the challenges that come along with it. SWAN XIX was meant to take place in the newly renovated auditorium and expanded foyer of the Liverpool Hospital Education Centre... and I was very keen to show off the "NEW" Liverpool Hospital, its brand new clinical building (doubling bed capacity), second helipad, radiology facilities and operating theatres including the new hybrid 'RAPTOR' suite! However, due to unforeseen building problems we have had to make a change to the venue for SWAN this year... and I'll have to wait until next year to show you the new place!

Luckily we have found a great local facility not far from the hospital along the Georges River in an old converted PowerStation- the Casula Powerhouse Arts Centre. It is a fantastic facility- recently renovated- with a beautiful state-of-the-art 340 seat theatre, a massive open trade display area and on-site catering. Oh- and did I mention the FREE CAR PARK! Those of you interested in Rugby League may know that this facility was used recently for this year's Season Launch.

On behalf of the Trauma Department at Liverpool Hospital, it is my distinct pleasure to invite you to attend SWAN XIX- the nineteenth SWAN trauma conference to be held here in Sydney's southwest. This years programme looks to be jam-packed with the latest and best information on trauma and injury management. Aside from the new location this year, I hope that you are able to join us to enjoy the incredible learning opportunities that SWAN offers as well as its edgy, entertaining cases and speakers. The Casula Powerhouse presents a wonderful new space for our SWAN sponsors to display to you, the newest developments and innovations that industry has to offer trauma patients and those who care for them.

We are excited this year to be bringing you a dynamic and engaging group of international, national and local leaders in trauma care- I know that you will enjoy the sessions and be glad that you decided to register. Please register early- as always, our space is limited and I don't want to see anyone disappointed!

The SWAN Trauma Conference at Liverpool... There's NOTHING Like It!!



Scott D'Amours, Convener

## Objectives

Objectives:

- Complex injuries & decision-making
- Burns and burns nursing
- Military injuries and surgery
- Vascular injury
- Critical care of military injuries
- Trauma nursing

# SWAN XIX PROGRAMME – DAY 1

Friday, 29th July 2011 – Casula Powerhouse Arts Centre

---

## 07:00 REGISTRATION & RESUSCITATION

07:30 Introduction and Welcome S. D'Amours

## MILITARILY SPEAKING

**Chair:** D. McMahon

07:35 Multiple bays, multiple teams: Chaos? R. Russell  
07:45 The Trauma Tzar – in the hot seat M. Bowyer  
07:55 Modern vascular surgery on and  
near the battlefield T. Rasmussen  
08:05 Preparation for deployment: The ADF D. Read  
08:15 Military Injuries but not a war zone M. Stein

## BAD BURNS

**Chair:** S. Deane

08:25 Early surgical intervention:  
When and how? F. Wood  
08:35 Nursing the acute burn D. Harkins  
08:45 Burns and secondary ACS J. Duchesne  
08:55 Inhalational injury: Management tips & tricks S. Robertson

## 09:05 CASE SCENARIO

**Chair:** S. D'Amours

*Panel: E.Caldwell, M.Bowyer, B.Ashford,  
I. Ferguson, P.Bautz, P.Liston*

## 10:05 Morning Tea – Passport to Trade Display

### FACT OR FICTION?

**Chair:** B. Ashford

10:35 Acute trauma coagulopathy P. Iau  
10:45 Bleeding anywhere –  
I can control it with IR! C. Chan  
10:55 Bleeding anywhere –  
I can control it with surgery! R. Hamilton  
11:05 The trauma orthoped: M-F, 9-5? I. Harris  
11:15 Trauma consultant in-house 24/7 K. Martin

### INJURY “Closer to Home”

**Chair:** A. Delprado

11:25 New Orleans: Trauma  
before and after Katrina J. Duchesne  
11:33 Tel Aviv: Trends in terror attacks M. Stein  
11:41 Money well spent? Costing trauma in NSW K. Curtiss  
11:49 Singapore takeaway? P. Iau

## 11:57 CASE SCENARIO

**Chair:** M. Parr

*Panel: D. Harkins, P. Wyllie, A. Delprado,  
A. Stewart, M. Stein, Z. Balogh,  
S. Robertson, J Crozier*

## SWAN XIX PROGRAMME – DAY 1

Friday, 29th July 2011 – Casula Powerhouse Arts Centre

---

12:30 **Lunch – Passport to the Trade Display**

**RECON and REHAB:  
State of the Art**

**Chair:** R.Hamilton

- |       |   |             |
|-------|---|-------------|
| 13:30 | Reconstructing the burned patient             | F.Wood      |
| 13:40 | Severe burns: Inpatient and outpatient rehab. | D.Harkins   |
| 13:50 | Facial injury and tissue loss: options        | A.Deva      |
| 14:00 | Amputee rehab – a military approach           | T.Rasmussen |
| 14:10 | Frontiers in rehab                            | M. Bowyer   |

**RURAL, REMOTE and  
DEVELOPING NATIONS**

**Chair:** A.Giles

- |       |   |            |
|-------|---|------------|
| 14:20 | Paediatric trauma care in Cambodia                          | S.Ung      |
| 14:30 | Training to cope in austere conditions                      | A.Delprado |
| 14:40 | Rural outreach for trauma surgeons                          | J.Carpio   |
| 14:50 | Smart phones and mobile networks –<br>the new telemedicine? | J.Duchesne |

15:00 **\*Afternoon Tea – Passport to the Trade Display\***

15:30 **CASE SCENARIO**

**Chair:** S. Deane

Panel: K.Curtis, R.Russell, P.Iau,  
D.McMahon, S.Ung, A.Aneman,  
J. van Gelder, B.Munford

**COMPLEX DECISIONS and  
DECISION MAKING**

**Chair:** J.Crozier

- |       |  |            |
|-------|--|------------|
| 16:15 | Elderly Resus – Limits?  | M.Bowyer   |
| 16:23 | OT Trauma Nursing – a specialised skill set?                                 | B.Taylor   |
| 16:31 | Resus of the ?head-injured patient in the field                              | B. Munford |
| 16:39 | Peri-pancreatic bleeding – the portal vein?                                  | S.Deane    |
| 16:47 | The “Military ED” – How has this<br>experience changed my civilian practice? | R.Russell  |

16:55 **11TH MARIA SEGER  
MEMORIAL LECTURE**

**Chair:** E.Caldwell

The high-functioning, multidisciplinary trauma team –  
“Check your ego at the door please”  
D. Harkins

17:20 **WINE AND CHEESE**

**Fox Creek Wines**

## SWAN XIX PROGRAMME – DAY 2

Saturday, 30th July 2011 – Casula Powerhouse Arts Centre

### 07:00 REGISTRATION

#### VASCULAR INJURY

**Chair:** J. Crozier

- 07:30 Massive retroperitoneal haemorrhage –  
when to operate? M. Stein
- 07:40 Patterns of military vascular injury T. Rasmussen
- 07:50 Major thoracic vascular injury  
for the non-vascular surgeon D. Read
- 08:00 Trauma IR training – only a select few? G. Schlaphoff

#### WASTE NOT, WANT NOT!

##### Haemostats and stasis

**Chair:** M. Parr

- 08:10 Massive soft tissue bleeding P. Bautz
- 08:20 Anaesthetic damage control S. Robertson
- 08:30 Surgical haemostats – the best and the newest M. Bowyer
- 08:40 TEG and the ‘severe’ bleeding patient P. Iau
- 08:50 Damage control and haemostatic resus –  
the survival advantage J. Duchesne

### 09:00 FREE PAPERS

#### Auditorium

**Conference Room 3**

**Chair:** S. Forrest-Horder  
A. Aneman

**Chair:** N. Francis  
K. Harrison

### 10:00 Morning Tea – Passport to Trade Display \*

#### TOUGH SITUATIONS

**Chair:** Z. Balogh

- 10:30 “Enough is enough!”  
when to stop resuscitation D. McMahon
- 10:40 Obese and injured: How and when this  
changes my approach? J. Duchesne
- 10:50 “Glassings” - assessment & management A. Fernandes
- 11:00 Trauma-specific training...  
do the Colleges have it right? K. Martin

### 11:20 CASE SCENARIO

**Chair:** A. Giles

Panel: N. Francis, M. Stein, K. Harrison,  
G. Bishop, T. Rasmussen, K. Habig,  
K. Martin, R. Cracknell

**SWAN XIX PROGRAMME – DAY 2**  
**Saturday, 30th July 2011 – Casula Powerhouse Arts Centre**

---

12:15 \* **Lunch – Passport to Trade Display\* Last Chance to Win!!**

**DEBATES – HEAD TO HEAD** **Chair:** D.McMahon

13:15 “Arriving hypotensive patients must  
bypass ED and go straight to OT/hybrid suite”  
**For:** A.Giles **Against:** R.Russell

13:30 “Endovascular control of bleeding – a required skill for all surgeons”  
**For:** T.Rasmussen **Against:** J.Crozier

13:45 “Damage control surgery – an outdated and overused concept”  
**For:** Z.Balogh **Against:** M.Bowyer

14:00 “Major Trauma Centres in Australasia need separate trauma ICU’s”  
**For:** M.Parr **Against:** A.Stewart

14:15 **CASE SCENARIO** **Chair:** Scott D’Amours  
Panel: S.Forrest-Holder, J.Bowra, J.Duchesne,  
M.Sheridan, B.Hanrahan, D.Read,  
R.Hamilton, D.Bhonagiri

**THE FINAL WORD** **Chair:** D.Read

14:50	Technology and trauma nursing	D.Harkins
14:57	Trauma surgery simulators	M.Bowyer
15:04	Optimal trauma training for ED docs	R.Russell
15:11	Trauma ICU of the future	P.Liston

15:18 **Award of prizes**

15:30 **Close of Meeting**

**REGISTER FOR SWAN XX – bringing you the latest trauma information  
and great speakers for TWENTY YEARS ALREADY!**

## Our Sponsors

**Thermo Fisher**  
Scientific

GE Healthcare



**Johnson & Johnson**  
MEDICAL

**smith&nephew**

**ETHICON**

## Directions to Casula Powerhouse Arts Centre

### ROAD DIRECTIONS:

Casula Powerhouse Arts Centre,  
1 Casula Road, Casula NSW 2170

From Sydney take the M5 to Liverpool.  
Take exit at Casula (second Liverpool Exit)  
and turn left onto Hume Highway. After 1.5km,  
turn left into Casula Road. Follow Casula  
Road down the hill and cross the rail level-  
crossing - you have now reached the Casula  
Powerhouse Arts Centre.

From Campbelltown take Hume Highway  
towards Liverpool. Right turn at Casula Road.  
Follow Casula Road down the hill and you are  
at the Casula Powerhouse Arts Centre.

### RAIL DIRECTIONS

Casula Powerhouse is next door to Casula  
Station. First stop after Liverpool (from  
Sydney) or Glenfield (from Campbelltown).



## Accommodation

Please make your own travel and accommodation arrangements. We have listed the following basic hotels/motels for your consideration. These hotels are within 1-10kms of the Conference Centre. Ask for a special rate for registrants attending conferences at Liverpool Hospital.

### The Sunnybrook Hotel and Convention Centre

355 Hume Highway, Warwick Farm  
Bookings: ☎ 1800 025 756  
sales@sunnybrook.com.au

### Fontainebleau Motor Inn

467 Hume Highway, Liverpool  
Bookings: ☎ 61 2 9602 7455  
Fontainebleau@bestwestern.com.au

### Hunts Motor Inn

Corner York Street & Hume Highway,  
Crossroads, Liverpool  
Bookings: ☎ 61 2 9601 5088  
info@hunts.com.au

### Mercure Sydney Liverpool

424-458 Hoxton Park Road  
Liverpool West NSW 2170  
Bookings: ☎ 61 2 8777 0600  
reservations@mercuresydneyliverpool.com.au

## Our Sponsors



**CSL Bioplasma**



**COVIDIEN**

**LMA PacMed**

## Call For Abstracts / Posters / Video

Delegates are invited to submit abstracts for oral, poster or video presentation and inclusion in the conference proceedings.

Accepted oral papers will be allotted five minutes for presentation, three slides, with five minutes discussion. The best paper, poster or video presentation will be awarded the "David Sloane Memorial Prize".

Videos should be submitted in digital format and be of no longer than five minutes duration. Videos should be posted to the SWAN Conference Manager.

### **CLOSING DATE: 31st May, 2011**

Acceptance of abstracts will be notified by 15th June, 2011.

Abstracts must contain the aims of the study, methods, results and discussion.

Abstracts not meeting these criteria will be rejected.

### **Abstract Guidelines:**

- Abstracts must be typed in English
- Use Arial Font, 12 point, with single line spacing.
- Abstracts must not exceed 400 words (**preferably between 300-400 words**), excluding title, authors and institution.
- The Title should be in capitals followed by the author's name – do not include titles or degrees.
- 3 references should be used.
- Use abbreviations only for common terms.

Please **email** your abstract as an attachment to:

**Scott.damours@sswahs.nsw.gov.au** in a Microsoft Word format. Ensure your email is clearly marked "SWAN XIX 2011 Abstract Submission". Indicate whether you wish to submit for paper, poster/paper or poster presentation.

**Enquiries: [thelma.allen@sswahs.nsw.gov.au](mailto:thelma.allen@sswahs.nsw.gov.au)**

Check our website [www.sswahs.nsw.gov.au/liverpool/trauma](http://www.sswahs.nsw.gov.au/liverpool/trauma)

# Registration Form

Please complete (print clearly) and return to:  
**SWAN Conference Manager, Trauma Department**  
**Liverpool Hospital, Locked Bag 7103, Liverpool BC NSW 1871 Australia**  
Phone: 61 2 9828 3927 Facsimile: 61 2 9828 3926

Name \_\_\_\_\_

Address \_\_\_\_\_

Suburb \_\_\_\_\_ Post Code \_\_\_\_\_

Phone No \_\_\_\_\_ Fax No \_\_\_\_\_

Position \_\_\_\_\_ Hospital/Institution \_\_\_\_\_

Email \_\_\_\_\_

**This document will be a Tax Invoice for GST purposes when you make a payment.  
Refer A.T.O Ruling GSTR 2000/17 (Paragraph 26). Our ABN No. is 46 738 965 845**

<b>Registration Fees</b> (inc. GST)	Medical	Nursing/ non medical	Ambulance
Before 30 <sup>th</sup> April, 2011	\$520	\$410	\$300
After 1 <sup>st</sup> May, 2011	\$595	\$445	\$375

Refunds minus administration fee of \$80 will be given for written cancellation up to 31st May, 2011; from 1st June to 30th June 2011 a refund of 50% will be given. After 30th June 2011 no refund will be given. Registration forms without funds will not be processed.

Upon receipt of the registration fee, a receipt will be forwarded to you. A waiting list may have to be used once all places are filled. All prices include GST. Fee includes program material, lunch, morning & afternoon teas and a cheese & wine reception. Speakers are subject to change. You need to be aware that photos and videos may be taken and have no objection to being in the audience. Please indicate if you are an employee of South West Sydney Local Health Network.

.....  
Payment Total Amount \$ \_\_\_\_\_ [ ] Cheque

Cheques payable to: South Western Sydney Local Health Network

**Please forward cheques to the Trauma Department, Liverpool Hospital**

[ ] Credit Card (Diners or American Express cannot be accepted)

Please debit my  Mastercard  Visa

<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
----------------------	----------------------	----------------------	----------------------	----------------------	----------------------

Amount \$ \_\_\_\_\_ Expiry Date \_\_\_\_\_

Name on card \_\_\_\_\_ Signature \_\_\_\_\_