

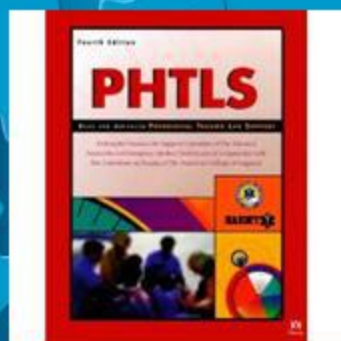


# **The Missing Link Area Trauma Coordinators**



**Injury 2008**  
31<sup>st</sup> July 2008  
**Sharon Johnson**  
**RNSH Area Trauma**  
**Coordinator**





# What went well?



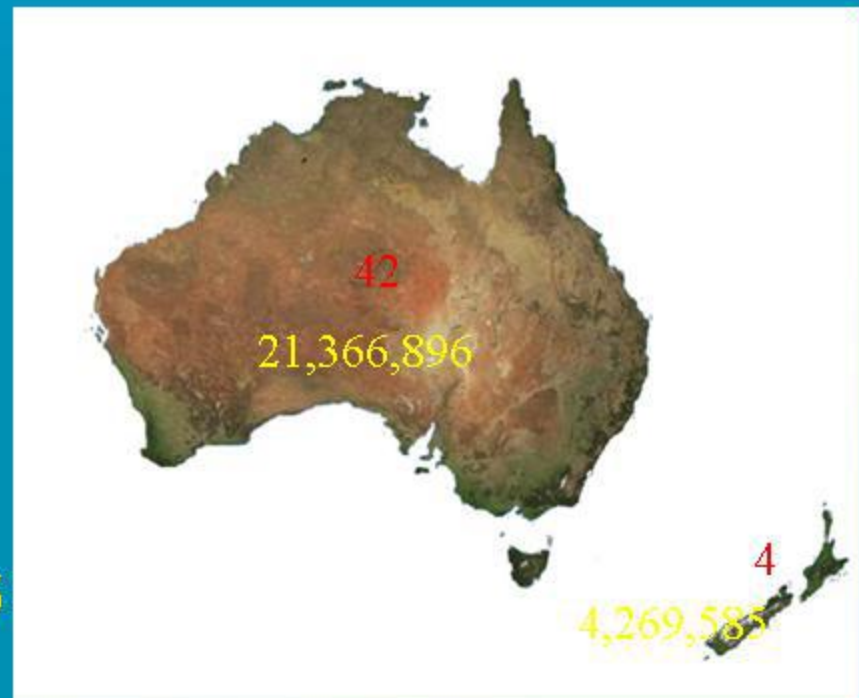
- Pre-hospital
- Communication
- 1 phone call.
- Trauma Transfer envelope.





# Trauma Coordinators in Australia & NZ

- Australia – Pop'n 21,366,896
  - NSW x 20
  - Victoria x 8
  - QLD x 6
  - WA x 2
  - SA x 5
  - NT x 1
  - Tas ?
- New Zealand – Pop'n 4,269,585
  - North Island x 4
  - South Island x 0



Source: 18/07/2008

<http://www.abs.gov.au/Ausstats/abs@.nsf/0/1647509ef7e25faaca2568a900154b63?OpenDocument>

<http://www.google.com.au/search?hl=en&q=population+in+nz&meta=>

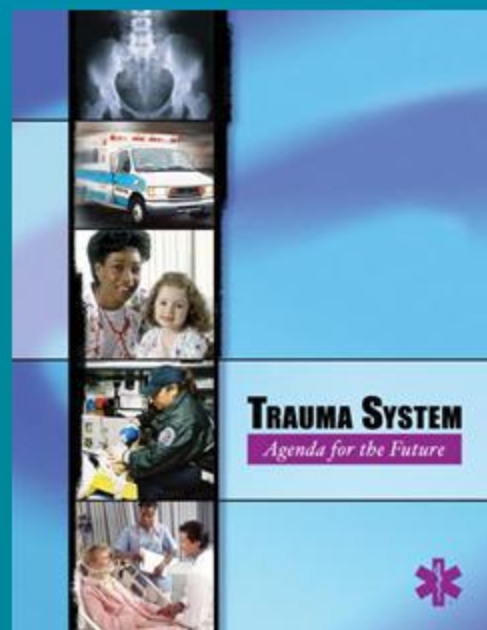


## Issues & Loop closure

- Why patient was taken to an urban trauma centre?
- Clinical support at urban trauma centre.
- Life saving treatment only.
- Early transfer.

# The NSW Trauma System Working Well

- Why pt was taken to urban trauma centre?
- Trauma call system & retrieval activated early
- Communication
- Instant feedback to staff.







# Strengths of ATC

- Clinical expertise
- Regular feedback
- Staff mentoring
- Education commitment
- Communication
- Loop closure
- Trauma data
- Role model

## Weaknesses



# Weaknesses ATC



- Lack of professional advancement in trauma
- Lack of time with urban trauma centre staff
- Recognition of trauma as a specialty
- Lack of exchange programs between the urban and major trauma centres



# Achievements

- Decline in the number of major trauma patients presenting to urban trauma centres

## Transfers to Royal North Shore

	2002	2007
Mona Vale	3.46%	2.93%
Manly	3.90%	4.00%
Hornsby	2.16%	1.33%
SAN	1.30%	0.00%
Ryde	1.73%	4.00%
Total number of transfers	29	46
Total ISS >15 at RNSH	231	375



# Achievements

- More appropriate transfers to major trauma centre.
- Decrease time of transfers to definitive care.



Pre-hospital  
Education

Urban trauma  
centre education



Trauma centre education



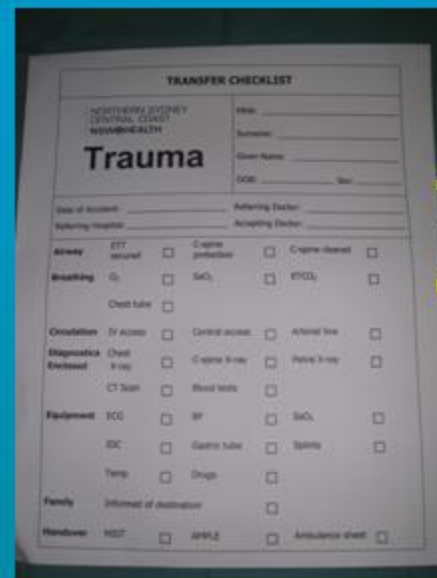
# Achievements

Area Trauma  
Form



A detailed medical form titled "EMERGENCY DEPARTMENT TRAUMA RECORD - A" from Northway Jersey Central. It includes sections for patient information, vital signs, physical examination, and a comprehensive list of medical interventions and medications.

Transfer  
envelope

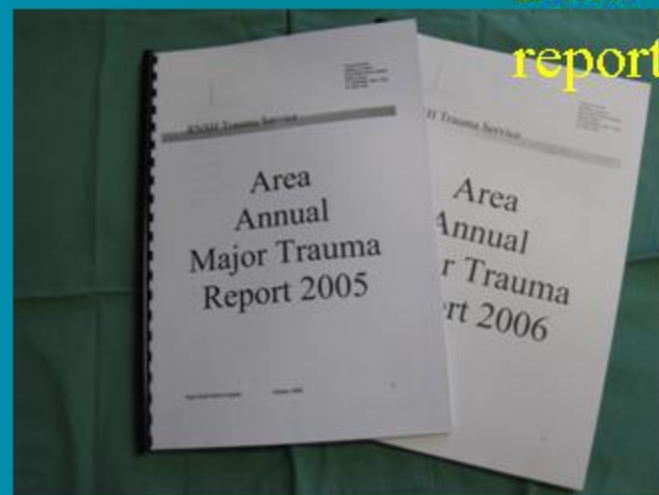


A "TRANSFER CHECKLIST" form for Trauma patients. It includes fields for patient name, date of birth, and referring/accepting doctors. The checklist covers various medical systems: Airway, Breathing, Circulation, Diagnostics, Equipment, Family, and Handover, with checkboxes for specific interventions like ETT, SpO2, IV access, and chest tube.

Trauma  
resource  
folders



Data  
reports



# Trauma Coordinators in NSW

- 12 Major TC
- 2 Regional TC
- 5 Area TC
- 1 Rural TC
- NSW Pop/n
  - 6.927 million





# Major Achievements

- Established Trauma call guidelines at 3 out of 5 of the urban trauma centres.
- Trauma documentation
- Communication
- Collaboration
- Area/Regional TCs annual trauma conference.





# The Future

- In Australia & NZ
  - To ? adopt a similar approach from NSW.



# Acknowledgements



Trish McDougall (OAM)

- Executive Manager of ITIM



• All Trauma Coordinators across Australia & New Zealand







INSTITUTE OF  
TRAUMA AND INJURY  
MANAGEMENT

in collaboration with



AUSTRALASIAN  
TRAUMA  
SOCIETY

are pleased to present

# Trauma by the Harbour



Friday 24th October 2008  
Novotel Hotel, 100 Murray St.  
Darling Harbour, Sydney

Strictly Limited Places. Will fill fast!  
Registrations close 3rd October 2008



AUSTRALASIAN  
TRAUMA  
SOCIETY



Trauma Association  
of Canada  
Association Canadienne  
de Traumatologie

## Combined Australasian Trauma Society and Trauma Association of Canada Annual Scientific Meeting

# TRAUMA 2009

Thursday 5th to Saturday 7th March 2009  
SKYCITY Auckland Convention Centre  
Auckland, New Zealand

[www.trauma2009.co.nz](http://www.trauma2009.co.nz)

### Presidents' Invitation

We would be delighted to welcome you to the combined Australasian Trauma Society (ATS) and Trauma Association of Canada (TAC) conference in vibrant Auckland, New Zealand. We would like to offer you this opportunity to take time out of your busy schedule to recharge, refresh and renew friendships whilst keeping up to date with advances in trauma care in an international forum. This conference aims to cover a spectrum of diverse topics in trauma care from around the globe, highlighting the similarities and differences in trauma care between Australasia and Canada.

The conference activities to maximise learning potential in this forum include: Definitive Surgical Trauma Course (DSTC), Trauma Ultrasound Course, Trauma Nurse Coordinator course (TNCC) and Advanced Airway Course from Canada, AIME airway. There is so much to see, do and explore on both islands, outdoor activity galore the Americas Cup sailing in Auckland, unbelievable mountain biking trails, walking trails, or cruising on Milford Sound, so it is worth bringing the family and including a holiday in this spectacular part of the world. The continuing unique relationship between ATS and TAC provides a perfect way to combine a stimulating conference forum, networking with trauma care providers and a well deserved holiday with the family.

We look forward to meeting you in March 2009, Auckland

Regards,  
Andrew Pearce  
President ATS

Andy Kirkpatrick  
President TAC



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**WORK24U**  
conference and event management

# Area Trauma Coordinators in NSW

- First ATC was in 1998
- ITIM showed hot spots
- Recurrent funding in 2005
- Total to date 5



NEW SOUTH WALES

INSTITUTE OF  
TRAUMA AND INJURY  
MANAGEMENT





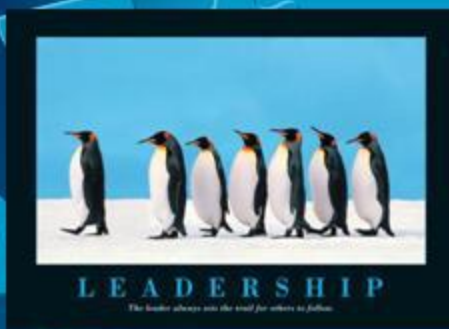
# Role of ATC



- Responsible for support & coordination of the Area Health Service Injury Management Program
- Works in collaboration with the Major TC & Trauma Directors







# 5 key focus areas for ATC

- 1. Clinical service and consultancy
- 2. Education
- 3. Clinical Services Planning and Management
- 4. Clinical Leadership and quality management
- 5. Research



# Area Trauma Coordinator Hospital Links

