

## Appendix 1      Major Diagnostic Categories

Major Diagnostic Category	ICD10 Code
Nervous System	1
Eye	2
ENT	3
Respiratory System	4
Circulatory System	5
Digestive System	6
Hepatobiliary System and Pancreas	7
Musculoskeletal System and Connective Tissue	8
Skin, SC Tissue and Breast	9
Endocrine, Nutritional and Metabolic	10
Kidney and Urinary Tract	11
Male Reproductive	12
Female Reproductive	13
Pregnancy, Childbirth and Puerperium	14
Newborn and neo-nates	15
Blood Diseases / Disorders	16
Neoplastic Disorders	17
Infectious and Parasitic Diseases	18
Mental Diseases and Disorders	19
Alcohol and Drug Use & Alcohol/Drug Organic Mental Disorders	20
Injuries, Poisoning, and Toxic Effect of Drugs	21
Burns	22
Factors Influencing Health Status and Other Contacts	23

*Source: Commonwealth Department of Human Services and Health, 1993*

## **Appendix 2      Major features of ICD-10-AM**

ICD-10-AM, the hard copy classification consists of five volumes.

Volumes 1 and 2 are the disease classification tabular list and disease classification index, which are based on the World Health Organisation's publication ICD-10, with modifications to ensure a current and appropriate classification for Australian clinical practice.

Volumes 3 and 4 are the tabular and index listing of the new Australian procedure classification based on the Medicare Benefits Schedule (known as MBS-Extended or MBS-E).

Volume 5 contains the Australian Coding Standards which are used for application with ICD-10-AM.

Features of ICD-10 which have been maintained in ICD-10-AM include:

1. Alphanumeric codes
2. The use of the term *"sequelae"* rather than *"late effects"*
3. Inclusion of codes for post-procedural disorders at the end of each appropriate chapter
4. A change of the axis for classifying injuries from type of injury in ICD-9-CM to body site in ICD-10
5. The dagger (†) and asterisk (\*) system used in ICD-9 has been retained in ICD-10 and has been adopted in ICD-10-AM.

**Table A2.1 Major ICD-10-AM Medical Codes**

<b>ICD-10-AM CODE</b>	<b>FIELD</b>
A00-B99	Infectious and parasitic diseases
C00-D48	Neoplasms
D50-D89	Blood and blood forming organ disorder and immune system disorder
E00-E90	Endocrine, nutritional and metabolic
F00-F99	Mental and behavioural disorders
G00-G99	Nervous system
H00-H59	Eye and adnexa
H60-H95	Ear and mastoid process
I00-I99	Circulatory system
J00-J99	Respiratory system
K00-K93	Digestive system
L00-L99	Skin and subcutaneous tissue
M00-M99	Musculoskeletal and connective tissue
N0-N99	Genitourinary system
O00-O99	Pregnancy, childbirth and puerperium
P00-P96	Newborn and neonate
Q0-Q99	Congenital malformations
R00-R99	Symptoms, signs and lab findings not elsewhere classified

*Source: National Centre for Classification in Health, 1998b*

NB: Place of occurrence of injury codes have not been included in this appendix due to a large number of codes and no overall summary information.

### Appendix 3 Major features of NDS-IS

The National Data Standards for Injury Surveillance (NDS-IS) describe data items and classifications designed to support public health surveillance of injury. The data required for injury surveillance depend on the precise purposes of surveillance, the setting in which data are collected, and the resources available. NDS-IS is designed to support three levels of data collection.

- Level 1 is intended for basic, routine public health surveillance.
- Level 2 builds on the first, with the addition of extended classifications and additional data items. It is designed to support target-setting, identification and monitoring of new or unusual injury events, and to assist in identification of hazards.
- Level 3 is intended to provide for more detailed collection than Level 2. This may be required for special studies, or for surveillance focusing on a particular type of injury. Level 3 has yet to be developed.

**Table A3.1 National Data Standards for Injury Surveillance**

Item	Level 1	Level 2
1. Narrative description of injury event	Narrative description of injury event (short - 100 characters maximum)	Narrative description of injury event (unlimited length structured narrative: injury event, its location, factors involved)
2. Main 'External Cause'	External Cause - major groups External Cause - intent groups (These map to ICD 10*)	External Cause (ICD 9-CM or ICD-10 take 'intent' into account)
3. Type of Place	Place of injury occurrence - type (This maps to ICD 9-CM & ICD-10)	Place of injury occurrence - sub-type Place of injury occurrence - part
4. Type of Activity	Activity when injured - type (maps to ICD-10)	Activity when injured - sub-type classifications
5. Trauma	Nature of main injury Bodily location of main injury (These map to ICD 9-CM & ICD-10)	Principle diagnosis - injury or poisoning (ICD-9-CM or ICD-10)
6. Major factors	not included	Major injury factors
7. Major mechanisms of injury	not included	Mechanisms of injury - types
8. Date of injury	not included	
9. Time of injury	not included	

*Source: Australian Institute of Health and Welfare, 1998.*

## Appendix 4a Basic patient medical report form



To be used for Minor Injuries / Treatments

IMMEDIATE ASSISTANTS MEDICAL RISK MANAGEMENT  
 IMMEDIATE ASSISTANTS PTY LTD A.C.N. 003 231 510  
 Postal: P.O. Box 214 Spit Junction Australia 2088 Phone/Fax: (61-2) 9968 3465 Email: ado@ias.com.au Internet: www.ias.com.au

Venue: \_\_\_\_\_

Date: \_\_\_\_\_

Time Seen	Time Released	Date of Birth	Sex	Name	Home Suburb or Country	Location Injured	Cause of Injury / Condition	Injury(s)	Treatment

Team Names: \_\_\_\_\_

Page \_\_\_\_ of \_\_\_\_



DEPARTMENT OF HEALTH AND HUMAN SERVICES  
UNITED STATES OF AMERICA

### MEDICAL ADMISSION AND TREATMENT REPORT

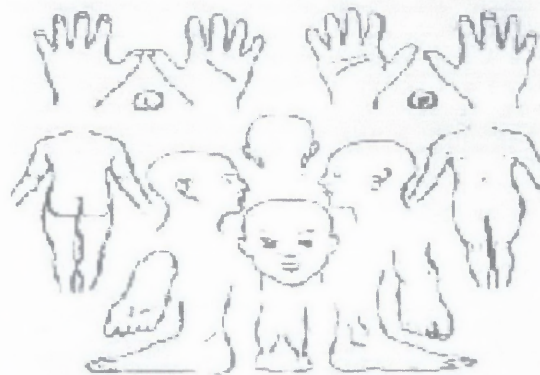
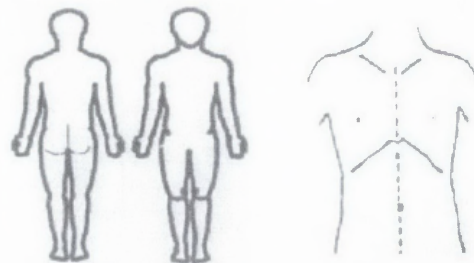
DATE:	VENUE:
TREATING DR.:	TREATING RN.:
INCIDENT TIME:	ADMISSION TIME:
LOCATION INJURY OCCURRED:	DISCHARGE TIME:
DISCHARGED TO:	TRANSPORTED BY:

PATIENT NAME:	ADDRESS:	
DATE OF BIRTH:	AGE:	SEX:
ACTIVITY WHEN INJURED:	IF EMPLOYEE, OCCUPATION & EMPLOYER:	
WAS THIS AN ACCIDENT:	CAUSE OF INJURY OR CONDITION:	

PAST MEDICAL HISTORY	Cardiac	
	Respiratory	
	Neurological	
	GIT	
	Immune	
	Urinary	
	Reproductive	
	Other	

CURRENT MEDICATION	
ALLERGIES	

### EXAMINATION NOTES



Abrasion	A	Redness	R
Ecchymosis	E	Laceration	L
Deformity	D	Tenderness	T
Swelling	S	Fracture	#
Foreign Body	FB	Pain	P
Burn	B		

Appendix 4b Detailed patient medical report form

**PRIMARY PATIENT ASSESSMENT**

AIRWAY	Closed	Open
	Obstructed	Clear
BREATHING	Tachypnoea	Bradypnea
CIRCULATION	Tachycardic	Bradycardic
RIGHT PUPIL REACTION	Size C N D	Nil Slow
LEFT PUPIL REACTION	Size C N D	Nil Slow
BUCCAL MUCOSA	Cyanosed	Part Cyanosed
DISPHORESIS	Mild	Profuse
VOMITING	Yes	No
CAPILLARY REFILL < 2s	No	Yes
BURNS	Yes	%
SEIZURES	Yes	mins
BLOOD LOSS	Yes	mls
TEMPERATURE		°C
GLASGOW COMA SCORE	E	M V Total

**SECONDARY PATIENT ASSESSMENT / NOTES**

HEAD
EARS
EYES
FACE
NECK
CHEST
ABDOMEN
UPPER LIMBS
LOWER LIMBS
SPINE
NEURO
LUMBAR
RECTAL
URINARY
MOTOR/SENSORY

**VITAL SIGNS AND DRUGS**

TIME	PULSE	RESPS	BP	SaO <sub>2</sub>	GCS	BSL	PUPILS	RHYTHM	DRUG /	DOSE	ROUTE
							L R	MONITORED	FLUID / SHOCK		

**TREATMENT**

OXYGEN	L/min	Nebuliser Yes / No	CANNULA 1	Size	Location
SUCTION	Yes / No		CANNULA 2	Size	Location
AIRWAY	Naso Size -	Oral - Size	Intubated		
SPLINTS	Cervical	Vacuum	Box	Traction	KED / RED
CHEST DRAIN	Yes / No		Nasogastric Tube Yes / No		MAST Yes / No

**DIAGNOSIS**

PRINCIPAL DIAGNOSIS / COMPLAINT	SECONDARY DIAGNOSIS / COMPLAINT
---------------------------------	---------------------------------

Signature and Name of Treating Doctor / RN / Medic

## Appendix 5 Approval from Immediate Assistants Pty Ltd



IMMEDIATE ASSISTANTS MEDICAL RISK MANAGEMENT

IMMEDIATE ASSISTANTS PTY LTD A.C.N. 090 337 810

Postal: PO Box 214 Spit Junction Australia 2058 Phone/Fax: (61-2) 9968 3465 E-mail: [ado@ias.com.au](mailto:ado@ias.com.au) Website: [www.ias.com.au](http://www.ias.com.au)

October 27, 1999

The Ethics Committee  
University of New England

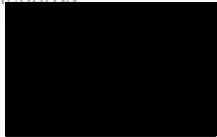
**Re: Masters Thesis, David Nairn Reed**  
**"ARE ON SITE MEDICAL TEAMS REQUIRED FOR MASS GATHERINGS?"**

David has proposed this area for his Masters thesis and asked for our assistance in gathering data from the major venues at which we operate, the Sydney Cricket Ground, Sydney Football Stadium and Stadium Australia.

He has our wholehearted support, and that of the management of both these venues.

We wish him well and look forward to his findings.

Regards,



DR. ADRIAN COHEN  
Chief Executive



## **Appendix 6 Letter confirming correct triage category**

10 December 2000

**Mass Gathering Thesis – David Reid**

### **Review of Triage Codes Allocated**

---

This is to certify that I have reviewed the following information on the above thesis and, in particular, the triage codes allocated to the patients included in the study.

- Location the patient was discharged to
- Mode of transport on discharge
- Medical or Trauma patient
- Major Diagnostic Category
- ICD-10-AM Coding Category
- Nature of main injury (where a traumatic incident as opposed to medical incident)
- Body location of medical / trauma injury
- ACEM National Triage Score

All data taken together provided for an indication of whether the triage score allocated to the patient was correct. Triage is used in hospitals and in the field as an indication of the maximum time a patient should wait for treatment.

I agree with the triage codes given based on the information available.

At no time was patient identifying data given to me.



**Amanda Dunn**

Dip. Appl. Sci (Nursing) B.Hlth.Sci (Nursing)

Clinical Nurse Specialist – Emergency Department St Vincent's Hospital

## Appendix 7a Conditional Ethics Committee approval

### THE UNIVERSITY OF NEW ENGLAND

#### Human Research Ethics Committee

**MEMORANDUM TO:**

Dr G S Han/Mr D Reid  
School of Health

This is to advise you that the Human Research Ethics Committee has approved the following:

**TITLE OF EXPERIMENT:**

An examination of injuries occurring at mass gathering events

**COMMENCEMENT DATE:**

December 1999

**APPROVAL VALID TO:**

December 2000

**COMMITTEE APPROVAL N°:**

990167

**COMMENTS:**

The committee approved this application on the basis that no personal data is to be collected and only a catalogue of injuries will be made. The privacy of individuals must be maintained at all times. The Committee requested that the response to 30(a) needs to be reworded to reflect compliance to the NH&MRC Guidelines.

The Committee normally grants approvals for a maximum period of twelve months. A Final Report should be submitted on completion of the project if this occurs within 12 months. If the research project is to continue beyond twelve months the person responsible is required to submit an application for renewal, accompanied by an Annual Report.

The *NHMRC Statement on Human Experimentation and Supplementary Notes*, 1992 requires that researchers must report immediately to the Human Research Ethics Committee anything that might affect ethical acceptance of the protocol. This includes adverse reactions of participants, proposed changes in the protocol, and any other unforeseen events that might affect the continued ethical acceptability of the project.

A copy of the Annual/Final Report Form (Part II) may be downloaded from the website,  
<http://rs-nt-1.unn.edu.au/Home/ethicsforms.cfm>

15/11/99

  
Fiona Prater  
Secretary

## Appendix 7b Final Ethics Committee approval

Ethics Office  
Research Services  
University of New England  
Phone: (02) 6773 3449  
Fax: (02) 6773 3543  
[http://rs-nt-1.une.edu.au/Home/V\\_2\\_1/ethics.htm](http://rs-nt-1.une.edu.au/Home/V_2_1/ethics.htm)  
email: [Ethics@metz.une.edu.au](mailto:Ethics@metz.une.edu.au)

8 March 2000

Dr R Hussain  
School of Health

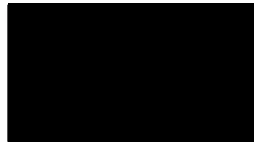
Re: Revision to David Reid's Research Ethics Approval  
HE 990167

Dear Dr Hussain,

I wish to confirm that I have received your memorandum dated 28 February 2000 on this matter.

The response to the conditions for this approval have now been met in full.

Thank you for your assistance in this regard.



Fiona Prater  
Research Ethics Officer

## Appendix 8      Events included in the study

**Table A8.1 Events at Stadium Australia**

Date	Event	NDS-IS Event Type	Crowd Size	Patients
31-Jan-00	Smith Kleine Beecham Corporate Race Day	Track and Field	5,000	2
5-Feb-00	NRL Season Opener	Football - Rugby League	62,255	23
13-Feb-00	Bulldogs v Panthers	Football - Rugby League	11,214	1
4-Mar-00	Bulldogs v Eels	Football - Rugby League	19,081	7
17-Mar-00	Jubilee 2000	Private Function	93,742	21
19-Mar-00	Bulldogs v Cowboys	Football – Rugby League	6,572	2
2-Apr-00	Bulldogs v Eagles	Football – Rugby League	10,116	1
8-Apr-00	Bulldogs v Warriors	Football – Rugby League	7,132	4
21-Apr-00	Anzac Test	Football – Rugby League	26,023	9
25-Apr-00	Bulldogs v Storm	Football – Rugby League	15,137	3
2-May-00	Pacific School Games Rehearsal	Private Function	20,000	36
3-May-00	Pacific School Games Opening Ceremony	Private Function)	71,367	20
10-May-00	State of Origin #1	Football - Rugby League	61,511	2
13-May-00	Bulldogs v Knights	Football - Rugby League	14,712	7
20-May-00	GPS Athletics	Track and Field	8,549	13
24-May-00	IGSSA Athletics	Track and Field	6,556	6
28-May-00	Bulldogs v Roosters	Football - Rugby League	11,247	4
7-Jun-00	State of Origin #3	Football - Rugby League	58,767	2
10-Jun-00	Awakenings 2000 Religious Gathering	Private Function	25,053	13
12-June-00	Bulldogs v Sharks	Football - Rugby League	13,269	2
17-June-00	Bulldogs v Raiders	Football - Rugby League	10,117	2
24-June-00	Bulldogs v Broncos	Football - Rugby League	12,214	6
15-July-00	Bledisloe Cup	Football - Rugby Union	109,874	12
21-July-00	Bulldogs v Dragons	Football - Rugby League	21,609	4
29-July-00	Tri Nations Aust v Sth Africa	Football - Rugby Union	77,048	10
18-Aug-00	CSOCOG Telstra Athletics Trials	Track and Field	24,849	7
20-Aug-00	NRL Preliminary Final	Football - Rugby League	31,087	9
27-Aug-00	NRL Grand Final	Football - Rugby League	94,227	9
02-Dec-00	MLC Christmas Party	Private Function	2,000	3
<b>Total</b>			<b>930,328</b>	<b>245</b>

**Table A8.2 Events at Sydney Cricket Ground**

<b>Date</b>	<b>Event</b>	<b>NDS-IS Event Name</b>	<b>Crowd Size</b>	<b>Patients</b>
2-Jan-00	Australia -v- India	Cricket Test Match	41,054	3
3-Jan-00	Australia -v- India	Cricket Test Match	37,309	38
4-Jan-00	Australia -v- India	Cricket Test Match	24,851	10
14-Jan-00	Australia -v- India	Cricket One Day	38,027	26
19-Jan-00	Australia -v- Pakistan	Cricket One Day	36,921	85
4-Feb-00	2nd Day Night Final	Cricket One Day	37,165	38
26-Mar-00	Swans -v- Melbourne	Football - Australian	26,887	14
1-Apr-00	Swans -v- Collingwood	Football - Australian	35,425	22
9-Apr-00	Kangaroos -v- Sydney	Football - Australian	19,717	8
16-Apr-00	Swans -v- Richmond	Football - Australian	25,041	17
22-Apr-00	Swans -v- Geelong	Football - Australian	27,040	11
7-May-00	Swans -v- Port Adelaide	Football - Australian	22,430	11
14-May-00	Western Bulldogs -v- Swans	Football - Australian	18,817	8
21-May-00	Swans -v- Brisbane	Football - Australian	19,787	2
28-May-00	Kangaroos -v- Port Adelaide	Football - Australian	6,963	4
4-Jun-00	Swans -v- Hawthorn	Football - Australian	21,350	1
11-Jun-00	Swans -v- Essendon	Football - Australian	29,197	6
24-Jun-00	Swans -v- St Kilda	Football - Australian	23,443	2
8-Jul-00	Kangaroos -v- Richmond	Football - Australian	9,194	3
22-Jul-00	Swans -v- Kangaroos	Football - Australian	30,524	2
<b>Total</b>			<b>531,142</b>	<b>311</b>

**Table A8.3 Events at Sydney Football Stadium**

<b>Date</b>	<b>Event</b>	<b>NDS-IS Event Type</b>	<b>Crowd Size</b>	<b>Patients</b>
12-Feb-00	Double Header NSW,QLD, Auckland, Canterbury	Football - Rugby League	6,609	5
18-Feb-00	St George/Illawarra v Bulldogs	Football - Rugby League	12,752	11
19-Feb-00	Sydney City v Nth QLD Cowboys	Football - Rugby League	5,193	2
25-Feb-00	Sydney City v Canterbury	Football - Rugby League	13,630	2
26-Feb-00	Bump in Barbara Streisand	Concert	100	4
29-Feb-00	Bump in Barbara Streisand	Concert	100	1
5-Mar-00	Sydney City v Northern Eagles	Football - Rugby League	7,723	5
9-Mar-00	Barbara Streisand Concert (rain day)	Concert	22,409	17
10-Mar-00	Barbara Streisand Concert	Concert	22,698	14
11-Mar-00	NSW -v- Cats	Football - Rugby League	18,630	14
18-Mar-00	NSW -v- Sharks	Football - Rugby League	21,772	8
19-Mar-00	Sydney City v West Tigers	Football - Rugby League	12,833	3
2-Apr-00	St George/Illawarra v Canberra	Football - Rugby League	7,952	1
15-Apr-00	NSW -v- ACT	Football - Rugby Union	32,278	2
29-Apr-00	NSW -v- Hurricanes	Football - Rugby Union	30,447	1
2-Jun-00	Soccer	Football - Soccer	9,249	2
11-Jun-00	Sydney City v Melbourne	Football - Rugby League	9,320	3
29-Jul-00	St George/Illawarra v Parramatta	Football - Rugby League	11,752	6
5-Aug-00	NRL Semi-Finals Roosters v Parramatta	Football - Rugby League	21,380	2
12-Aug-00	NRL Semi-Finals Penrith v Parramatta	Football - Rugby League	25,778	2
19-Aug-00	Rugby Union Club Grand Final	Football - Rugby Union	33,394	3
<b>Total</b>			<b>325,999</b>	<b>110</b>

## Appendix 9 ICD-10-AM percent of patients by sub-categories of injury

ICD-10-AM Sub-Category	Percent of Total Patients (n=666)				ICD-10-AM Code
	SCG	SFS	Stadium Australia	Total	
Viral and other specified intestinal infections	0.62	0.00	0.00	0.29	A08
Tetanus	0.00	0.00	0.40	0.15	A33
Burn of shoulder and upper limb	0.00	0.00	0.80	0.29	B22
Other viral disease, not otherwise classified	0.00	0.00	2.01	0.73	B33
Insulin Dependent Diabetes Mellitus	0.00	0.00	0.80	0.29	E10
Non Diabetic Hypoglycaemic Coma	0.00	0.00	0.80	0.29	E15
Other anxiety disorder	0.62	0.89	0.00	0.44	F41
Multiple Sclerosis	0.00	0.00	0.40	0.15	G35
Epilepsy	0.00	0.89	0.00	0.15	G40
Migraine	0.00	1.79	2.01	1.02	G43
Transient cerebral ischaemic attacks and related syndromes	0.31	0.00	0.00	0.15	G45
Visual disturbances	0.31	0.00	0.00	0.15	H53
Primary Hypertension	0.00	0.00	0.00	0.00	I10
Hypertension	0.62	0.00	0.00	0.29	I11
Angina	0.00	0.89	0.00	0.15	I20
Cardiac Arrest	0.00	1.79	0.00	0.29	I46
Acute nasopharyngitis	0.00	0.89	0.00	0.15	J00
Acute Sinusitis	0.31	0.00	0.00	0.15	J01
Acute upper respiratory infection	0.31	0.00	0.00	0.15	J06
Influenza, virus not identified	0.31	0.00	0.00	0.15	J11
Asthma	1.54	1.79	3.61	2.33	J45
Disorders of tooth development and eruption	0.00	0.00	0.40	0.15	K00
Other disorders of teeth and supporting structures	0.00	0.89	0.00	0.15	K08
Dyspepsia	0.92	0.00	0.00	0.44	K30
Irritable Bowel Syndrome	0.00	0.89	0.00	0.15	K58
Other epidermal thickening	0.92	0.00	0.00	0.44	L85
Other disorders of skin	0.00	3.57	1.20	1.02	L98
Chronic renal failure	0.00	0.89	0.00	0.15	N18
Renal Colic	0.00	0.00	0.40	0.15	N23
Pain and other conditions associated with female genital organs and menstrual cycle	0.00	0.89	0.80	0.44	N94
Abnormalities of heart beat	0.00	0.00	0.40	0.15	R00
Haemorrhage from Respiratory Passages	0.62	0.89	0.40	0.58	R04
Abnormalities of Breathing	0.31	1.79	2.41	1.31	R06
Pain in throat and chest	0.31	1.79	0.80	0.73	R07
Other symptoms and signs involving the circulatory and respiratory system	0.00	0.00	0.80	0.29	R09
Abdominal and Pelvic Pain	0.31	0.89	0.80	0.58	R10

**Appendix 9 – continued**

ICD-10-AM Sub-Category	Percent of Total Patients (n=666)				ICD-10-AM Code
	SCG	SFS	Stadium Australia	Total	
Nausea and Vomiting	4.31	0.89	13.25	7.00	R11
Faecal Incontinence	0.00	0.00	0.40	0.15	R15
Other symptoms and signs involving the musculoskeletal and nervous system	0.00	0.00	0.00	0.00	R29
Pain associated with micturition	0.00	0.00	0.40	0.15	R30
Somnolence, stupor and coma	0.00	0.00	0.40	0.15	R40
Dizziness and Giddiness	0.31	0.00	0.80	0.44	R42
Symptoms and signs involving emotional state	0.00	0.00	1.20	0.44	R45
Headache	42.46	27.68	9.64	28.13	R51
Pain, not elsewhere classified	0.92	0.00	0.00	0.44	R52
Syncope and Collapse	4.31	2.68	6.43	4.81	R55
Convulsions, not elsewhere classified	0.92	0.89	0.80	0.87	R56
Convulsions	0.92	0.89	0.80	0.87	R56
Symptoms and signs involving food and fluid intake	0.00	0.00	0.40	0.15	R63
Unknown and unspecified causes of morbidity	0.92	0.00	0.00	0.44	R69
Superficial injury of head	3.69	1.79	2.01	2.77	S00
Open wound of head	1.54	1.79	2.01	1.75	S01
Fracture of skull and facial bones	0.00	0.89	0.00	0.15	S02
Intracranial Injury	0.00	0.00	0.40	0.15	S06
Dislocation, sprain and strain of joints and ligaments at neck level	0.00	0.00	0.80	0.29	S13
Dislocation, sprain and strain of ligaments and joints of thorax	0.00	0.00	0.80	0.29	S23
Superficial injury of lower back and pelvis	0.62	0.00	2.01	1.02	S30
Dislocation, strain and sprain of joints and ligaments of lumbar spine and pelvis	0.00	0.00	1.20	0.44	S33
Dislocation, sprain and strain of shoulder	0.00	0.00	0.80	0.29	S43
Injury of muscle and tendon at shoulder and upper arm level	0.00	0.00	0.80	0.29	S46
Superficial injury of forearm	1.54	0.89	0.80	1.17	S50
Open wound of forearm	0.92	0.00	0.00	0.44	S51
Fracture of forearm	0.00	0.00	0.40	0.15	S52
Superficial injury of wrist and hand	2.46	5.36	1.20	2.48	S60
Open wound of wrist and hand	5.54	16.96	2.81	6.41	S61
Fracture of wrist and hand	0.92	0.89	0.00	0.58	S62
Dislocation, sprain or strain of wrist and hand	1.23	0.00	1.20	1.02	S63
Injury of muscle and tendon at wrist and hand level	0.00	0.00	0.80	0.29	S66
Superficial injury of hip and thigh	0.00	0.00	0.40	0.15	S70
Dislocation, sprain and strain of joints and ligaments of hip	0.00	0.00	0.80	0.29	S73



**Appendix 9 – continued**

ICD-10-AM Sub-Category	Percent of Total Patients (n=666)				ICD-10-AM Code
	SCG	SFS	Stadium Australia	Total	
Injury of muscle and tendon at hip and thigh level	0.00	0.00	0.40	0.15	S74
Injury of muscle and tendon at hip and thigh level	0.00	0.00	0.40	0.15	S76
Superficial injury of ankle and foot	3.08	3.57	3.61	3.35	S80
Open wound of lower leg	0.00	0.89	0.40	0.29	S81
Fracture of lower leg	0.00	0.00	0.80	0.29	S82
Dislocation, sprain and strain of knee	0.00	3.57	2.81	1.60	S83
Injury of muscle and tendon at lower leg level	0.00	0.00	1.20	0.44	S86
Superficial injury of ankle and foot	1.85	0.00	1.20	1.31	S90
Open wound of ankle and foot	0.92	0.89	0.80	0.87	S91
Fracture of foot	0.00	0.89	0.00	0.15	S92
Dislocation, sprain and strain of joints and ligaments at ankle and foot level	0.92	0.00	2.81	1.46	S93
Dislocation, sprain and strain of joints and ligaments at ankle and foot level	0.62	0.00	0.40	0.44	S95
Injury of muscle and tendon at ankle and foot level	0.00	0.00	0.40	0.15	S96
Other and unspecified injuries of ankle and foot	0.00	0.00	0.40	0.15	S99
Injury of unspecified body region	0.00	0.89	0.80	0.44	T14
Foreign Body in Eye	1.85	1.79	1.61	1.75	T15
Burn of shoulder and upper limb	1.85	0.00	2.01	1.60	T22
Burn of wrist and hand	1.23	1.79	2.01	1.60	T23
Burn of ankle and foot	0.00	0.00	0.40	0.15	T25
Toxic effect of alcohol	0.92	0.00	0.80	0.73	T51
Toxic effect of other gases / fumes	0.00	1.79	0.00	0.29	T59
Toxic effect of contact with venomous animals (insect)	1.54	0.00	0.40	0.87	T63
Toxic effect of other and unknown substances	0.62	0.00	0.40	0.44	T65
Unspecified effects of radiation	0.00	0.00	1.61	0.58	T66
Hypothermia	0.00	0.00	0.40	0.15	T68
Effects of other external causes	0.62	0.00	0.00	0.29	T75
Contact with hornets, wasps and bees	0.31	0.00	0.00	0.15	X23
Contact with unspecified animal or plant	0.31	0.00	0.00	0.15	X29
Total Patients (%)	47.38	16.33	36.30	100.00	

### Appendix 10 NDS-IS percent of patients by nature of injury<sup>1</sup>

Nature of Injury	Percent of Total Injuries (n=666)			
	SCG	SFS	Stadium Australia	Total
Superficial (incl bruise)	43.80	29.09	30.39	35.97
Open wound (excl eye)	27.27	41.82	15.69	25.90
Sprain or strain	8.26	3.64	27.45	14.39
Burn or corrosion	8.26	3.64	12.75	8.99
Foreign body in external eye	4.96	3.64	3.92	4.32
Fracture (excl tooth)	1.65	3.64	3.92	2.88
Dislocation	0.00	1.82	3.92	1.80
Foreign body in soft tissue	0.83	1.82	0.98	1.08
No injury detected	1.65	1.82	0.00	1.08
Injury to blood vessel	0.83	1.82	0.00	0.72
Poisoning or toxic effect	0.00	3.64	0.00	0.72
Injury to muscle or tendon	0.00	1.82	0.00	0.36
Injury to internal organ	0.00	0.00	0.98	0.36
Eye injury (excl f.b. incl burn)	0.83	0.00	0.00	0.36
Foreign body, other/unspecified	0.83	0.00	0.00	0.36
Intracranial injury (incl. Concussion)	0.00	1.82	0.00	0.36
Other specified nature of injury	0.83	0.00	0.00	0.36
Injury to nerve (incl. Spinal cord, excl intracranial injury)	0.00	0.00	0.00	0.00
Crush injury	0.00	0.00	0.00	0.00
Traumatic amputation (incl. Partial)	0.00	0.00	0.00	0.00
Burn or corrosion 20 percent - 50 percent	0.00	0.00	0.00	0.00
Burn or corrosion >50 percent	0.00	0.00	0.00	0.00
Maximum Burn Depth Superficial	0.00	0.00	0.00	0.00
Maximum Burn Depth Partial Thickness	0.00	0.00	0.00	0.00
Maximum Burn Depth Full Thickness	0.00	0.00	0.00	0.00
Foreign body in ear canal	0.00	0.00	0.00	0.00
Foreign body in nose	0.00	0.00	0.00	0.00
Foreign body in respiratory tract	0.00	0.00	0.00	0.00
Foreign body in alimentary tract	0.00	0.00	0.00	0.00
Foreign body in genito-urinary tract	0.00	0.00	0.00	0.00
Intracranial injury (incl. Concussion)	0.00	0.00	0.00	0.00
Drowning or immersion	0.00	0.00	0.00	0.00
Asphyxia or other threat to breathing	0.00	0.00	0.00	0.00
Electrical injury	0.00	0.00	0.00	0.00
Envenomation	0.00	0.00	0.00	0.00
Injury of unspecified nature	0.00	0.00	0.00	0.00
Multiple injuries or more than one nature	0.00	0.00	0.00	0.00
Total Patients	43.53	19.78	36.69	100.00

<sup>1</sup> This table leaves out the nature of medical conditions as the NDS-IS only examines injury