



Edinburgh International Trauma Instructional Course

16 to 20 August 2010

AEUMED®

Sponsors

PROGRAMME

MONDAY 16 AUGUST		
<u>PAEDIATRIC FRACTURE</u>		
0900	Epidemiology and trends in paediatric fracture management	M Ramachandran
0915	Physeal Fractures	DM Eastwood
0935	Non-accidental injury in children	JYQ Mok
0950	Fractures around the elbow	M Ramachandran
1010	Fractures of the shoulder and humerus	A Murray
1025	Forearm and distal radial fractures	S Barker
1045	Discussion	
1100	Coffee	
1120	Pelvic and hip injuries in children	DM Eastwood
1135	Should we nail paediatric fractures	J MacLean
1150	Injuries to the paediatric knee	M Ramachandran
1205	Paediatric tibial diaphyseal fractures	DM Eastwood
1220	Foot and ankle injuries	S Barker
1300	Lunch	
<u>ADULT FRACTURES: SPECTRUM OF INJURY</u>		
1400	Who gets fractures and why?	CM Court-Brown
1420	Osteoporosis. Medical management	S Ralston
1440	Metastatic fractures. How should I treat them?	JT Patton
1455	Periprosthetic fractures. Types and Treatment	R Burnett
1515	Stress Fractures	CM Court-Brown
1525	Discussion	
1540	Tea	

FRACTURE FIXATION

1600	Modern plating techniques	P Walmsley
1615	What is the role of external fixation in isolated fractures	AD Patel
1630	IM nailing in upper and lower limb fractures	TO White
1645	Orthobiologics	AD Patel
1700	Discussion	
1715	Small Group Sessions	
A	Q&A Femoral and tibial Nailing	TO White
B	How I do it. Minimally invasive plating	P Walmsley
C	Case discussion. Paediatric fractures	DM Eastwood
D	Hands-on Session. Complete clavicle fracture solutions	Acumed

TUESDAY 17 AUGUST

UPPER LIMB: INJURIES AROUND THE SHOULDER

0900	Clavicle fractures. Who needs surgery?	K Egol
0925	Scapular fractures	T Schildhauer
0940	Sterno-clavicular and acromio-clavicular injuries	CM Court-Brown
0955	Management of shoulder dislocation	J Reid
1010	Brachial Plexus Injuries	TE Hems
1025	Discussion	

1045 Coffee

PROXIMAL HUMERAL FRACTURES

1100	An overview of the issues	CM Court-Brown
1115	Greater tuberosity fractures	AD Patel
1125	One and two part fractures	K Egol
1140	Three and four part fractures	CM Court-Brown
1200	Rotator Cuff Tears	J McBirnie
1220	Discussion	

1245 Lunch

HUMERAL FRACTURES

1345	Diaphyseal fractures. When should we operate?	MM McQueen
1405	Management of radial nerve injury	TE Hems
1420	Intra-articular distal humeral fractures	M Vrahas
1450	Distal humeral fractures in the elderly. Fix or replace?	L Rymaszewski
1500	Discussion	

1515 Tea

ELBOW AND FOREARM

1530	Elbow dislocation and the terrible triad	L Rymaszewski
1550	Proximal radial fractures	P Walmsley
1605	Olecranon fractures	J Reid

1620	Diaphyseal forearm fractures	AD Patel
1640	Discussion	
1700	Small Group Sessions	
E	Q&A. Distal humeral fractures	L Rymaszewski
F	Case discussion. Neurological problems in the upper limb	TE Hems
G	Hands-on session. Distal radius fractures. A volar and dorsal approach	Acumed
H	Hands-on session. Management of complex elbow fractures	Acumed

WEDNESDAY 18 AUGUST		
<u>HAND FRACTURES AND DISLOCATIONS</u>		
0900	Flexor tendon injuries	J McEachen
0920	Scaphoid fractures and non-unions	T Lindau
0935	Other carpal fractures	DJ Brown
0950	Metatarsal and phalangeal fractures	J McEachen
1005	Carpal dislocations	T Lindau
1025	Discussion	
1040	Coffee	
<u>DISTAL RADIUS FRACTURES</u>		
1100	When should they be treated surgically?	MM McQueen
1115	Is volar plating the answer?	D Ruch
1130	Ex-fix/ Which type and which fracture?	MM McQueen
1145	Distal ulnar fractures	D Ruch
1200	Discussion	
<u>SPINAL INJURIES</u>		
1215	Cervical fracture and dislocations	D Allan
1230	Thoracolumbar fractures	S Rajasekaran
1245	Sacral fractures	T Schildhauer
1300	Discussion	
1315	Lunch	
AFTERNOON FREE		

THURSDAY 19 AUGUST		
<u>LOWER LIMB INJURIES: FEMUR</u>		
0900	Hip dislocations and femoral head fractures	M Moran
0915	Subcapital fractures. How should they be treated	L Biant
0935	Inter and subtrochanteric fractures. DHS or reconstruction nail?	JF Keating
0950	Femoral fractures	P Walmsley
1010	Distal femoral fractures	AD Patel
1030	Discussion	

1050	Coffee	
1110	Open fracture. Principles of management	CM Court-Brown
1125	Primary skin closure. What is its role?	S Rajasekaran
1140	Soft tissue closure. The role of the plastic surgeon	S Hamilton
1200	Bone reconstruction	R Atkins
1220	Open fractures in wartime	J Clasper
1240	Discussion	
1300	Lunch	
	<u>KNEE INJURIES AND TIBIAL FRACTURES</u>	
1400	Tibial plateau fractures	M Vrahas
1415	Patellar fractures	MB Kelly
1430	Knee ligament injuries	M Blyth
1445	Closed tibial fractures. Is nailing the answer?	CM Court Brown
1505	Pilon fractures. Plate or ex fix?	C Krettek
1525	Discussion	
1540	Tea	
1600	Roberta Vanderpool Lecture	C Krettek
1645	Small Group Sessions	
I	Q&A. Proximal femoral fractures	L Biant
J	How I do it. Open fractures	P Walmsley
K	Hands-on session. Solutions to carpal and metacarpal fractures	Acumed
L	Hands-on session. Fibular nailing	Acumed

	FRIDAY 20 AUGUST	
	<u>FOOT AND ANKLE</u>	
0900	Ankle fractures	K Egol
0920	Talar fractures	RM Atkins
0940	Midfoot fractures and dislocations	CM Court-Brown
0955	Calcaneal fractures	T Schildhauer
1015	Discussion	
1035	Coffee	
	<u>PELVIC INJURIES</u>	
1055	How do we classify pelvic and acetabular fractures?	JF Keating
1110	Acute management of pelvic fractures	P Giannoudis
1130	Surgical management and outcome of pelvic fractures	JF Keating
1155	Surgery of acetabular fractures	P Giannoudis
	<u>THE MULTIPLY INJURED PATIENT</u>	

1215	Total patient care or damage control surgery?	P Giannoudis
1235	Discussion	
1250	Lunch	
	COMPLICATIONS	
1345	Compartment syndrome	M Vrahas
1400	Complex regional pain syndrome	R Atkins
1420	Non-union. Causes and treatment	MB Kelly
1435	ARDS	TO White
1450	Osteomyelitis	P Giannoudis
1510	Discussion	
1530	End of course	