COMBINED SERVICES ORTHOPAEDIC SOCIETY

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# 9 May 2008



RAF Club

Piccadilly

London

# The Combined Services Orthopaedic Society

President	Rear Admiral M A Farquharson-Roberts Royal Navy Ret'd
Chairman	Colonel M P M Stewart
Treasurer	Colonel C Hobbs
Secretary	Major M Butler

With thanks to Ms Anne Woodward and Mrs Audrey Willcocks for their help in organising today's event.

#### **WELCOME**

As your host, I would like to welcome you to The RAF Club, Piccadilly, London, for the Combined Services Orthopaedic Society Scientific Programme.

Lt Col Peter F Hill M.Chir FRCS (Orth) RAMC Consultant Orthopaedic Surgeon

We are grateful to all companies who have so generously offered their support to this year's meeting. Please take time to visit these exhibits.

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## Combined Services Orthopaedic Society 2008 Scientific Programme RAF Club, Piccadilly, LONDON

For brevity and clarity here, an abbreviated title of each paper is given, together with the presenting contributor. The full title, list of authors, institution and paper abstract are in this booklet, immediately following this programme.

## 0815-0855 REGISTRATION

## 0855 Welcome and Administration Lt Col Peter Hill RAMC

(All papers strictly 7 minutes with 10 minutes discussion at end of each session)

## 0900-0945 <u>SESSION 1 – UPPER LIMB</u> Moderator, Lt Col D Standley RAMC

Papers:

1	0900 – 0907	SHOULDER INSTABILITY AND MAGNETIC RESONANCE IMAGING IN A MILITARY POPULATION WGP Eardley, L Jarvis, MPM Stewart Department of Orthopaedics & Trauma, James Cook University Hospital, Middlesborough
2	0907 – 0914	<b>THE 'SURGILIG' SYNTHETIC LIGAMENT IN THE MANAGEMENT OF CHRONIC</b> <b>ACROMIOCLAVICULAR JOINT DISRUPTION</b> T Wood, P Rosell, J Clasper Ministry of Defence Hospital Unit, Frimley Park Hospital, Portsmouth Road, Frimley, Surrey, GU16 7UJ
3	0914 - 0921	THE TEN YEAR RESULTS OF THE BAYLEY-WALKER PROXIMAL HUMERAL REPLACEMENT IN TUMOUR SALVAGE SURGERY D Griffiths, R Pollock, P Gikas, L Bayliss, C Jowett, T Briggs, S Cannon ,J Skinner Royal National Orthopaedic Hospital, Brockley Hill, Stanmore

4 0921 - 0928 AN INSTRUCTIONAL REVIEW OF MILITARY HAND TRAUMA: LEARNING FROM PAST EXPERIENCE AND EMBRACING EMERGING CONCEPTS WGP Eardley, RE Anakwe, DM Standley, MPM Stewart James Cook University Hospital, Middlesbrough

## 5 0928 - 0935 PRESSURE IN FINGER TRAPS E Spurrier, A Khanna, G Pathak MDHU Peterborough, Peterborough District Hospital, Thorpe Road, Peterborough PE3 6DA

0935 - 0945 **DISCUSSION** 

## 0945 – 1030 <u>SESSION 2 - HIP</u> Moderator, Lt Col P Parker RAMC

Papers:

- 6 0945 0952 MEDIUM TO LONG TERM RESULTS OF THE EXETER BIPOLAR HEMIARTHROPLASTY FOR FEMORAL NECK FRACTURES IN ACTIVE, INDEPENDENT PATIENTS D Miller, A Choksey, C Meyer, R Perkins Department of Trauma and Orthopaedics, Princess Royal Hospital, Telford, Shropshire
- 7 0952 0959 PRESERVATION OF ACETABULAR BONE STOCK DURING HIP ARTHROPLASTY – A COMPARISON OF TOTAL HIP REPLACEMENT WITH TWO GENERATIONS OF RESURFACING A Ramasamy, J A Webb, I W Wallace, A Port, I A McMurtry The James Cook University Hospital, Middlesborough, UK
- 8 0959 1006 PSEUDOTUMOURS AFTER HIP RESURFACING P Monk, H Pandit, R Gundle, D Whitwell, S Ostlere, N Athanasou, HS Gill, P McLardy-Smith, DW Murray, CLM Gibbons Nuffield Orthopaedic Centre, Oxford
- 9 1006 1013 IS THERE ANY POINT IN CLASSIFYING SUBTROCHANTERIC FRACTURES? THE REPRODUCIBILITY OF FOUR CLASSIFICATION SYSTEMS PM Guyver, NPM Jain, MJH McCarthy, J Keenan Orthopaedic Department, Level 11, Derriford Hospital, Plymouth Hospitals Trust, PL6 8DH

10 1013 – 1020 ACCURATE SCALING OF PELVIC DIGITAL X-RAYS WITHOUT A "CALIBRATION OBJECT" C Meyer, O Richards, V Pullicino, R Spencer Jones, F Cooke Robert Jones Agnes Hunt Hospital Oswestry, Shropshire

- 1020 1030 **DISCUSSION**
- 1030 1115 COFFEE AND TRADE STANDS

# 1115 - 1200 <u>SESSION 3 - MILITARY TRAUMA</u> Moderator, Lt Col P Rossell RAMC

Papers:

1115 – 1122	WOUNDING PATTERNS FROM ROADSIDE IMPROVISED EXPLOSIVE DEVICES IN IRAQ A Ramasamy, SE Harrisson, MPM Stewart Department of Surgery, British Military Field Hospital Shaibah, Operation TELIC, BFPO 645, Iraq
1122 – 1129	<b>COMPLICATIONS OF BALLISTIC INJURIES TO THE EXTREMITIES</b> KV Brown, JC Clasper MDHU Frimley Park Hospital, Portsmouth Road, Frimley, GU16 7UJ
1129 – 1136	PREDICTING THE NEED FOR EARLY AMPUTATION IN BALLISTIC MANGLED EXTREMITY INJURIES KV Brown. JC Clasper MDHU Frimley Park Hospital, Portsmouth Road, Frimley, GU16 7UJ
1136 - 1143	SURGICAL WORKLOAD DURING OPERATION HERRICK A Ramasamy, AJ Brooks, MPM Stewart, DE Hinsley Role 2(Enhanced) Medical Treatment Facility Camp Bastion Afghanistan BFPO 792
1143 – 1150	ORTHOPAEDIC TRAINING IN A MILITARY ENVIRONMENT – THE FIRST TRAINEE DEPLOYMENT ON OPERATION HERRICK DE Hinsley, A Ramasamy, AJ Brooks, MD Brinsden, MPM Stewart MDHU Frimley Park Hospital, Portsmouth Road, Frimley, GU16 7UJ
1150-1200	DISCUSSION
	1122 - 1129 1129 - 1136 1136 - 1143 1143 - 1150

# 1200-1400 GROUP PHOTOGRAPH, LUNCH AND TRADE STANDS

## 1400 – 1445 <u>SESSION 4 – KNEE</u> Moderator, Lt Col P Hill RAMC

Papers:

16	1400-1407	MEDIAL OPENING WEDGE HIGH TIBIAL OSTEOTOMY, A CLINICAL AND
		RADIOGRAPHIC REVIEW
		T Coltman, N Chhaya, T Briggs, J Skinner, R Carrington
		Joint Reconstruction Unit, Royal National Orthopaedic Hospital, Stanmore

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   1407-1414
   INFLUENCE OF PATELLAR HEIGHT ON OUTCOME AFTER MEDIAL OPENING WEDGE HIGH TIBIAL OSTEOTOMY T Coltman, N Chhaya, T Briggs, J Skinner, R Carrington Joint Reconstruction Unit, Royal National Orthopaedic Hospital, Stanmore
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   1414-1421
   RECONSTRUCTION OF THE MEDIAL PATELLOFEMORAL LIGAMENT A

   REVIEW OF TWENTY-FIVE CASES
   JJ Matthews, P Schranz

   Princess Elizabeth Orthopaedic Centre, Royal Devon and Exeter Hospital, Barrack Road, Exeter, Devon EX2 5DW
- 19
   1421-1428
   SHOULD EXTENDED SCOPE PHYSIOTHERAPISTS PLACE PATIENTS DIRECTLY ON ARTHROSCOPY LISTS?

   C Meyer, S Kakati, A Kotecha, T Crichlow Princess Royal Hospital, Telford, Shropshire
- 20 1428-1435 COMPARISON OF PERI- AND INTRAARTICULAR MULTIMODAL DRUG INJECTION WITH FEMORAL AND SCIATIC NERVE BLOCK AFTER TOTAL KNEE REPLACEMENT CHC Arthur, A Gorbachevski, C Leeson-Payne, SJ Breusch, Orthopaedic Department, Royal Infirmary of Edinburgh, 51 Little France Crescent, Old Dalkeith Road, Edinburgh, EH16 4SA



## 1445 - 1550 <u>SESSION 5 - BASIC SCIENCE AND MISCELLANEOUS</u> Moderator, Lt Col J Clasper RAMC

21	1445-1452	INTERVERTEBRAL DISC DEGENERATION: THE ROLE OF DEGRADED ELASTIN PEPTIDES N Eisenstein, J Yu, and J Urban Laboratory of Physiology, Le Gros Clark Building, South Parks Road, Oxford University, OX1 3QX
22	1452-1459	MANAGEMENT OF NON-UNION – THE MOD HOSPITAL UNIT FRIMLEY PARK EXPERIENCE WITH BONE MORPHOGENIC PROTEIN MP Rodger, P Rosell, J Clasper Department of Trauma and Orthopaedics, Frimley Park MoD Hospital Unit, Frimley, Camberley, GU16 7UJ
23	1459-1506	VASCULARISED PERIOSTEAL TRANSFER – A SURGICAL TECHNIQUE TO ACHIEVE NEW BONE FORMATION IN TRAUMA DE Ayers, PL Townsend

- 1506-1513 DISCUSSION
- 241513-1520ARTHROSCOPIC ANKLE FUSION: TECHNIQUE AND THE LEARNING CURVE<br/>J Melton, L Cannon.<br/>Orthopaedic Department, Royal Hospital Haslar, Gosport, Hants PO12 2AA

Department of Plastic Surgery, Frenchay Hospital, Bristol

- 25 1520-1527 TECHNOLOGY OR TRAINING: WHICH MATTERS MORE IN SURGERY TODAY? Professor J Cobb Imperial College, London
- 26 1527-1534 ORAL MIDAZOLAM FOR REMOVAL OF K-WIRES IN THE CHILDREN'S ORTHOPAEDIC OUTPATIENT DEPARTMENT: A RANDOMISED CONTROLLED TRIAL. PA Templeton, DJC Burton, E Cullen, H Lewis, V Allgar, R Wilson Department of Orthopaedic Surgery, The General Infirmary, Great George Street, Leeds, LS1 3EX
- 27 1534-1541 THE EPIDEMIOLOGY OF FRACTURES RELATED TO PARTICIPATING IN FOOTBALL AM Wood, AG Powell, GAJ Robertson, OJ Berry, CM Court-Brown Royal Infirmary of Edinburgh, Little France, Edinburgh, EH16 4SU
  - 1541-1550 DISCUSSION

## 1550-1615 TEA AND TRADE STANDS

## 1615-1645 GUEST LECTURE

ANZAC DAY- Lest we forget Colonel Peter Sharwood OAM OStJ RFD MBBS (Qld) FRACS FA(Orth)A MA Director Health Services Regional Agency - Queensland AUSTRALIA

# 1645-1700 PRIZES AND STATE OF THE UNION ADDRESS Col MPM Stewart RAMC

1700-1730 CSOS BUSINESS MEETING

## 1930-2000 ANNUAL DINNER - HMS BELFAST

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Yours sincerely,

Professor Robert Dickson, FRCS Chairman

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