

# North West Rheumatology Club

## Autumn Meeting

*Britannia Daresbury Park Hotel, Red Brow Lane, Warrington, WA4 4BB*

*Friday 1st December 2017*

### Hosts:

**Dr Theresa Barnes**

**Dr Hoda Temple**

**Dr Jenny Nixon**

Countess of Chester Hospital NHS Foundation Trust

### Organising committee:

Dr Elizabeth MacPhie, Lancashire Care NHS Foundation Trust

Dr Laura Newton, East Lancashire Hospitals NHS Trust

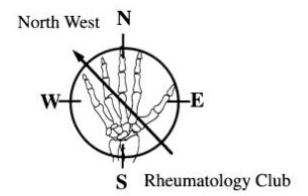
### Agenda

14.00 - 14.30	Registration and Poster Viewing
14.30 - 16.00	Oral Presentations
16.00 - 17.00	Poster Viewing and Refreshments
17.00 - 17.15	Business Meeting
17.15 - 18.00	Interactive Case Presentations
18.15	Dinner in the Cheshire Room, followed by Guest Speaker and Prize Giving  <b>Guest Speaker: Prof John Somauroo</b> , Consultant Cardiologist and Sports Cardiologist, Countess of Chester and Liverpool Heart and Chest NHS Trust Hospitals  <i>From Champs to Chimps; getting to the heart of the matter</i>

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## Oral Presentations

14:30

### **The association of high sensitivity troponin levels with subsequent cardiovascular mortality in an inflammatory arthritis cohort: results from the Norfolk Arthritis Register**

S Skeoch,<sup>1,2</sup> P Welsh,<sup>3</sup> J Gwinnutt,<sup>1</sup> J Humphreys,<sup>1</sup> J Chipping,<sup>4</sup> A MacGregor,<sup>4</sup> S Verstappen,<sup>1</sup> D Symmons,<sup>1</sup> N Sattar,<sup>3</sup> I Bruce<sup>1,2</sup>

1 Arthritis Research UK Centre for Epidemiology, Centre for Musculoskeletal and Dermatological Research, Faculty of Medicine Biology and Health, University of Manchester, Manchester Academic Health Sciences Centre;

2 The Kellgren Centre for Rheumatology, NIHR Manchester Biomedical Research Centre, Manchester University Hospitals NHS Foundation Trust, Manchester Academic Health Science Centre;

3 Institute of Cardiovascular Sciences, University of Glasgow;

4 Norwich Medical School, University of East Anglia.

14:45

### **Biologic monotherapy in rheumatoid arthritis- a retrospective observational study of real life practice in the North West**

R Benson,<sup>1</sup> D Kapur,<sup>2</sup> N Goodson,<sup>1</sup> R Abernethy,<sup>3</sup> T Barnes<sup>2</sup>

1 Aintree University Hospital;

2 Countess of Chester Hospital;

3 St Helen and Knowsley Hospital Trust

15:00

### **Comorbid fibromyalgia complicating rheumatoid arthritis, ankylosing spondylitis, psoriatic arthritis and spondyloarthritis: a systematic review and meta-analysis**

S Duffield,<sup>1</sup> N Miller,<sup>1</sup> S Zhao,<sup>1,2</sup> N Goodson<sup>1</sup>

1 University of Liverpool;

2 University Hospital Aintree

15.15

### **Therapeutic and cardiovascular disease burden in undifferentiated connective tissue disease and SLE: results from the Lupus Extended Autoimmune Phenotype Study (LEAP) cohort**

S Dyball,<sup>1</sup> J Reynolds,<sup>1,2</sup> S Haque,<sup>3</sup> H Chinoy,<sup>1,4</sup> A Herrick,<sup>1,4</sup> E Bruce,<sup>5</sup> I Bruce,<sup>2,6</sup> B Parker<sup>2,6</sup>

1 Arthritis Research UK Centre for Epidemiology, University of Manchester;

2 NIHR Manchester Musculoskeletal Biomedical Research Unit, Central Manchester University Hospitals NHS Foundation Trust;

3 Department of Rheumatology, University Hospital South Manchester;

4 Department of Rheumatology, Salford Royal NHS Foundation Trust;

5 Department of Rheumatology, Central Manchester University Hospitals NHS Foundation Trust;

6 Centre for Musculoskeletal Research, Institute of Inflammation and Repair, University of Manchester

15.30

### **Multimorbidity is associated with increased disability but lower disease activity over time in patients with RA: results from the BSRBR-RA**

J Humphreys, K Watson, M Lunt, D Symmons, K Hyrich on behalf of the BSRBR-RA

Arthritis Research UK Centre for Epidemiology, University of Manchester

15.45

### **Optimal assessment of spinal bone mineral density in axial spondyloarthritis patients: when should lateral DEXA be used?**

S Zhao,<sup>1,2</sup> D Thong,<sup>2</sup> S Duffield,<sup>2</sup> E Quilliam,<sup>1</sup> K Yin,<sup>2</sup> N Goodson<sup>1,2</sup>

1 Department of Academic Rheumatology, Aintree University Hospital, Liverpool;

2 Musculoskeletal biology I, Institute of Ageing and Chronic Disease, University of Liverpool.

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## Interactive Case Presentations

### 17.15

#### **A case of severe necrotic orofacial and scalp ulceration**

L Chadwick,<sup>1,2</sup> J Nair,<sup>1</sup> R Moots<sup>1,2</sup>

1 Aintree University Hospital Foundation Trust, Liverpool;

2 Institute of Ageing and Chronic Disease, University of Liverpool

### 17.30

#### **A rare cause of premature osteoporosis**

H Khojani, C Kozslowski, L Ottewell

University Hospitals Morecambe Bay NHS Foundation Trust

### 17.45

#### **A rare cause of hearing loss**

T Suhail, A Ismail

Stockport NHS Foundation Trust, Stockport

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## Poster Presentations

### 1. Predictors of forearm versus rib fractures

A Ali,<sup>1</sup> M Bukhari<sup>2</sup>

1 Medical School, Lancaster University, Lancaster

2 Rheumatology, Royal Lancaster Infirmary, Lancaster, United Kingdom

### 2. The role of US in an atypical presentation of gout

R Benson, L Waters, R Thompson

Aintree University Hospital, Liverpool

### 3. Musculoskeletal symptoms represent a significant burden for adults with cystic fibrosis

E Clarke,<sup>1,2</sup> J Taylor,<sup>1</sup> A Horsley,<sup>1,2</sup> A Jones,<sup>1</sup> C Peach,<sup>3</sup> A Hamid,<sup>4</sup> P Ho,<sup>5</sup> D Peckham,<sup>6</sup> J Freeston,<sup>7</sup> P Watson

1 Manchester Adult Cystic Fibrosis Centre, Manchester Foundation Trust;

2 Division of Infection, Immunity & Respiratory Medicine, University of Manchester;

3 Department of Shoulder and Elbow Surgery, Manchester Foundation Trust;

4 School of Medical Sciences, University of Manchester;

5 The Kellgren Centre for Rheumatology, Manchester Foundation Trust;

6 Regional Adult Cystic Fibrosis Unit, St James's University Hospital, Leeds;

7 Department of Rheumatology, Leeds Teaching Hospitals NHS Trust;

8 Rheumatology Department, Manchester Foundation Trust

### 4. Effectiveness and tolerability of Benepali<sup>®</sup> in rheumatoid arthritis patients switched from Enbrel<sup>®</sup>

S Dyball, V Hoskins, S Christy-Kilner, S Haq

Rheumatology Department, University Hospitals of South Manchester NHS Foundation Trust

### 5. Pilot of a rheumatology extended scope practitioner to improve the triage process and assess patients with non-inflammatory conditions

S Fish, E MacPhie, A Madan

Minerva Health Centre, Lancashire Care NHS Foundation Trust

### 6. Serious erythroderma occurring in an anti-SAE-1 positive dermatomyositis

L Gray,<sup>1</sup> R Cooper<sup>2</sup>

1 The University of Manchester, Manchester University Hospitals NHS Foundation Trust;

2 Salford Royal Foundation Trust, Department of Musculoskeletal Biology, Institute of Ageing and Chronic Disease, University of Liverpool

### 7. Vascular calcification on hand and feet radiographs as a potential cardiovascular risk stratification tool: results from The Norfolk Arthritis Register

L Gray,<sup>1</sup> S Skeoch,<sup>2</sup> D Karunaratne,<sup>3</sup> D Symmons,<sup>4</sup> I Bruce<sup>5</sup>

1 University of Manchester, Manchester University Hospitals NHS Foundation Trust;

2 Arthritis Research UK Centre for Epidemiology, Centre for Musculoskeletal Research, University of Manchester;

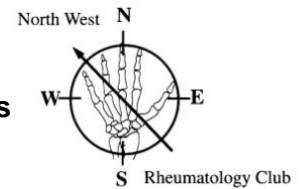
3 Manchester University Hospitals NHS Foundation Trust;

4 Centre for Musculoskeletal Research, University of Manchester;

5 Division of Musculoskeletal & Dermatological Sciences, Manchester Institute for Collaborative Research on Ageing, School of Social Sciences

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## **8. Predictors of osteoporotic fractures in men: a retrospective review of DEXA scans at Royal Preston Hospital**

S King,<sup>1</sup> A Madan,<sup>2</sup> M Bukhari,<sup>3</sup> S Beardmore,<sup>4</sup> M Samaranayake<sup>5</sup>

1 University of Manchester;

2 Lancashire Care NHS Foundation Trust;

3 University Hospitals of Morecambe Bay NHS Foundation Trust;

4 Lancashire Teaching Hospitals NHS Foundation Trust;

5 Mid Cheshire NHS Trust

## **9. The challenges of living with ankylosing spondylitis/Axial SpA throughout the life course: A prospective longitudinal study of the first 3 years from diagnosis**

J Martindale,<sup>1,3</sup> E Gladston-Chelliah,<sup>2</sup> S Milan,<sup>1</sup> C Nnanatu,<sup>1</sup> J Goodacre<sup>1</sup>

1 Faculty of Health & Medicine, Lancaster University, Lancaster;

2 Rheumatology Department, Wrightington Wigan and Leigh NHS Foundation Trust;

3 Physiotherapy Department, Wrightington Wigan and Leigh NHS Foundation Trust

## **10. The impact of a specialist physiotherapist within the rheumatology out-patient department**

G McCall, P Watson

Wythenshawe Hospital, Manchester University Foundation Trust

## **11. Impaired quality of life in patients with undifferentiated connective tissue diseases**

J Reynolds,<sup>1,2</sup> S Dyball,<sup>1</sup> E Bruce,<sup>2</sup> S Haque,<sup>3</sup> H Chinoy,<sup>1</sup> A Herrick,<sup>1</sup> B Parker,<sup>1,2</sup> I Bruce<sup>1,2</sup>

1 Division of Musculoskeletal and Dermatological Sciences, Faculty of Biology, Medicine and Health, University of Manchester;

2 Kellgren Centre for Rheumatology, NIHR Manchester Biomedical Research Centre;

3 Rheumatology Department, Manchester University Hospitals Foundation Trust

## **12. Eosinophilic fasciitis, an important musculoskeletal manifestation of haematological disease**

I Soares, TM Samaranayaka, K Putchakayala

Mid Cheshire Hospitals NHS Foundation Trust

## **13. Keeping patients with inflammatory arthritis at work. How can we help?**

T Sriitharan,<sup>1</sup> A Tebbutt,<sup>2</sup> E MacPhie<sup>2</sup>

1 University of Manchester;

2 Minerva Health Centre, Lancashire Care NHS Foundation Trust

## **14. Case report: IgG4-related disease**

T Suhail, C Filer

Stockport NHS Foundation Trust, Stockport

## **15. Rare cancer induced anti-signal recognition particle (SRP) myositis**

P Uke, L Teh

Department of Rheumatology, Royal Blackburn Teaching Hospital, East Lancashire Hospital NHS Trust

## **16. It's not always in their head. Extra cranial giant cell arteritis case series**

L Waters, R Benson, C Estrach, N Goodson, R Thompson

University Hospital Aintree

## **17. Case presentation – isolated bone marrow oedema syndrome of the cuboid**

Z Wilson, A Murphy, C Rao, M Fawthrop

Blackpool Teaching Hospitals NHS Foundation Trust

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