

St Anthony's Hospital

Personal Profile

PROFESSOR JOHN STEWART AXFORD

Contact Details

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Clinical Interests

Adult and Paediatric Rheumatology
Rheumatoid Arthritis
Lupus

Research Interests

Glycobiology
Autoimmunity
Clinical Practice

Total Peer Reviewed Papers: 88

Total Books: 8

Papers

- Alavi A, Arden N, Spector TD & Axford JS. Immunoglobulin G glycosylation and clinical outcome in rheumatoid arthritis during pregnancy. *J Rheumatol* 2000 27(6): 1379-1385.
- Axford JS, Howe FA, Heron C & Griffiths JR. Quantitative 1H magnetic resonance spectroscopy of brain is sensitive in detecting early neuronal damage in systemic lupus erythematosus. *Annals of the Rheumatic Diseases* February, 2001 60;(2): 106-111. ISSN 0003-4967
- Martin K, Talukder R, Hay FC & Axford JS. Characterisation of changes in immunoglobulin G associated oligosaccharide profiles in rheumatoid arthritis, psoriatic arthritis and ankylosing spondylitis using fluorophore linked

carbohydrate electrophoresis. *The Journal of Rheumatology* July, 2001 (28): 1531-36. ISSN 0315-162X

- Axford JS, Cunnane G, Fitzgerald O, Bland JM, Bresnihan B & Frears ER. Rheumatic disease differentiation using immunoglobulin G sugar printing by high density electrophoresis. *The Journal of Rheumatology* December, 2003; 30:12: 2540-46. ISSN 0315-162X
- Axford JS, Cunnane G, Fitzgerald O, Bland JM, Bresnihan B & Frears ER. Rheumatic disease differentiation using immunoglobulin G sugar printing by high density electrophoresis. *The Journal of Rheumatology* December, 2003; 30:12: 2540-46. ISSN 0315-162X
- Peterson PL, Howe FA, Clark CA, Axford J. Quantative Magnetic Resonance Imaging in Neuropsychiatric Systemic Lupus Erythematosus. *Lupus* 2003; 12: 897-902.
- Pool AJ, Whipp BJ, Skasick AJ, Alavi A & Axford JS. Serum Cortisol Reduction and Abnormal Prolactin CD4+/CD8+ T cell Response as a Result of Controlled Exercise in Patients with Rheumatoid Arthritis and Systemic Lupus Erythematosus Despite Unaltered Muscle Energetics. *Rheumatology* January, 2004; 43: 43-48. ISSN 1462-0324.
- Victor C, Ross F & Axford J. Capturing lay perspectives in a randomised trial of a health promotion intervention for people with osteoarthritis of the knee. *Journal of Evaluation and Clinical Practice* 2004 10; 1: 63-70.
- Axford JS, Kieda C, Van Dijk W, Rudd PM. 6th Jenner Meeting. *Glycobiology and Medicine*.
- Alavi A, Axford JS, Pool AJ. New insights into rheumatoid arthritis associated glycosylation changes. *Advances in Exp Med* (2005) 564: 129-138.
- Axford JS. Jenner 7 *Glycobiology and Medicine: The Final Frontier*. *Glycoscience* 2005; 6(3): 1-4.
- Victor C, Triggs E, Ross F, Lord J & Axford JS. Lack of Benefit of a Primary Care-based Nurse-led Educational Programme for People with Osteoarthritis of the Knee. *Clin Rheumatol* August, 2005; 24: 358-364. ISSN 0770-3190.
- Peterson P, Axford J, Isenberg D. Imaging in CNS Lupus. *Best Practice & Research in Rheumatology* (2005): 19(5): 727-739.
- Azita Alavi & John Axford. The Pivotal Nature of Sugars in Normal Physiology and Disease. *Wien Med Wochenschr* (2006): 156/1-2: 19-33.
- Azita Alavi & John Axford. Current Concepts in Rheumatology, meeting report. *Expert Review of Clinical Immunology* (March 2006): 2(2): 189-192.

Books

Glycobiology & Medicine: The Final Frontier - Jenner 7 Proceedings

Editor and Author

In: *Adv in Exp Med and Biol* Vol 564

Publisher: Springer

Publication Date: September 2005

Medicine (2nd edition)

Editor and Author

Japanese

Publisher: Maruzen Co. Ltd

Publication Date: 2005

Immune System & Complement

Editors: Provan D & Krentz A

In: Oxford Handbook of Clinical Investigation

Publisher: Oxford University Press

Publication Date: 2003

Joint and Bone Infection

Axford JS.

In: Medicine

Publication Date: 2002

An Introduction to General Pathology

Spector TD & Axford JS (4th Edition)

Publisher: Churchill Livingstone

Publication Date: 1999

Editorial Boards

Section Author and Section Editor (2004)

Bailliere's Clinical Rheumatology

Editorial Board (2001)

Lupus

Editorial Board (2001-2004)

Glycoconjugate Journal

Editorial Board (1996-2000)

Annals of the Rheumatic Diseases

Associate Editor (1994-1999)

Journal of Therapeutic Biotechnology

Editorial Board (1990-1998)

Other Activities

BSR Education and Training Committee - Elected (2006)

SGUL Council - Elected (Oct2006-Sept 2009)

SGUL Estates Project Board - Member (2005)

SGUL Senate - Elected Member (2004-2008)

Jenner Society SGUL & Hospital - Secretary (July 2004)
Lupus UK - Medical Advisory Panel (March 2003 March 2009)
Godolphin & Latymer School, London - Governor (2000)
North Thames Regional Health Authority (1999)
Responsive Funding Committee
North Thames Regional Health Authority (1991)
University of London Examination MCQ Committee
Rheumatology Representative (1990)
Royal Society of Medicine
Honorary Member (2003)
Council Member: Secretary, Treasurer, President (1996)

Educational Interests:

Coordinator, Undergraduate MBBS Rheumatology and Orthopaedics programme
Coordinator, Postgraduate rheumatology Meetings Seminars
Coordinator, University of London Summer School