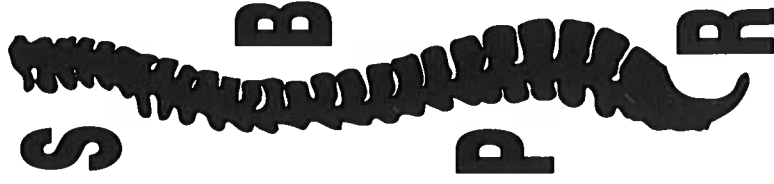


- 3-32 p.m. A single blind parallel-group study to compare low dose and standard dose chymopain in herniated intervertebral disc disease. D. Wardlaw, Aberdeen.
- 3-40 p.m. Discussion
- 3-44 p.m. Posterolateral fusion for low back pain. Lakkis et al, Oswestry.
- 3-52 p.m. Discussion
- 3-56 p.m. The Graf Ligament System: an alternative to spinal fusion. The 1st year's experience. A. Gardner, Basildon
- 4-04 p.m. Discussion
- POSTERS**
- 4-10 p.m. Resorbable anterior spinal implants: A biomechanical evaluation of a potential material. N. Boeree and J. Dove, Stoke on Trent.
- 4-15 p.m. Unsuspected therapeutical potential of the Measured Vertical Traction (M.V.T.): Chronic neurogenic claudication yields to a single M.V.T. treatment. Y Istamatyadis, Athens.
- 4-20 p.m. Preliminary report on a proposed glossary for rheumatic spinal disease. Francois et al, Belgium
- 4-25 p.m. Low back pain and urinary incontinence. Eisenstein et al, Oswestry.
- 4-30 p.m. Observation on the use of Titanium and Ceramic implants for anterior cervical fusions. H. Crook, London.
- 4-35 p.m. Differential density of vertebral body bone. Maheshwa et al, Peterborough
- CLOSING PAPER**
- 4-40 p.m. Repair of the cauda equina in sheep - the use of Coaxially aligned freeze-thawed skeletal muscle autografts. Mr Michael A. Glasby, Dept. of Anatomy, University of Edinburgh.
- 5-00 p.m. Close and tea.

*Society for
Back Pain Research*



Annual General Meeting

REGENTS COLLEGE
Regents Park, London

Friday, 8th November, 1991

8-30 a.m.	Registration and coffee	11-42 a.m.	Discussion
9-10 a.m.	Introduction - Mr J. Shepperd <u>BASIC SCIENCE</u>	11-46 a.m.	Socioeconomic influences on the occurrence of common musculoskeletal problems. Rigby et al. Manchester.
9-15 a.m.	The effects of hydrostatic pressure on proteoglycan and collagen synthesis in the bovine intervertebral disc. H. Ishihara et al, Oxford.	11-54 a.m.	Discussion
9-23 a.m.	Discussion	11-58 a.m.	Analysing any lift in any position. Prof. D. Grievé, Professor of Biomechanics, Royal Free Hospital, London
9-27 a.m.	Tensile fatigue of the annulus fibrosus T.P. Green and M. A. Adams, Bristol.	12-15 p.m.	Discussion
9-35 a.m.	Discussion	12-20 p.m.	<u>LUNCH AND POSTER DISPLAY</u>
9-39 a.m.	Immunohistochemical investigation of the innervation of human intervertebral disc and spinal ligaments. Ashton et al, Oswestry.	1-40 p.m.	Annual General Meeting and Award of 1991 Back Pain Medal.
9-47 a.m.	Discussion	2-10 p.m.	<u>INVESTIGATION</u>
9-51 a.m.	DR D. W. L. HUKINS - GUEST LECTURE Can the physical sciences help us to understand back pain?	2-18 p.m.	Measuring the time course of flexion. A. P. Menezes et al, Manchester
10-20 a.m.	<u>PATHOLOGY</u> Extra and intradural fibrinolysis, and HLA-DR type. McMahon et al, Salford.	2-26 p.m.	Velocity of trunk movements: The best variable to monitor improvement of low back conditions. A prospective study. Szpalski et al, Belgium.
10-28 a.m.	Discussion	2-34 p.m.	Discussion
10-32 a.m.	Central or peripheral fatigue of the paraspinal muscles in patients with low back pain? Cooper et al, Manchester	2-42 p.m.	Three Dimensional computerised tomography of the lumbar intervertebral foramina. Smith et al, Aberdeen.
10-40 a.m.	Discussion		Discussion
10-44 a.m.	COFFEE	2-46 p.m.	<u>CONSERVATIVE TREATMENT</u>
11-10 a.m.	<u>EPIDEMIOLOGY</u> Back pain in relation to work in Finnish Reindeer herders Videman et al. Finland.	2-54 p.m.	Duration of bed rest for acute low back pain? Objective assessment of trunk function. Szpalski et al, Belgium.
11-18 a.m.	Discussion	2-58 p.m.	Discussion
11-22 a.m.	Low back pain in dentists - prevalence and relationship to age, sex, anthropometric characteristics, working posture and leisure activities. Zakaria et al, Leeds.	3-15 p.m.	The use of intrathecal Midazolam for the treatment of chronic low back pain. Dr C. S. Goodchild, Dept. Anaesthesia, University of Leeds
11-30 a.m.	Discussion	3-20 p.m.	Discussion
11-34 a.m.	Estimation of spinal loads in overhead work. Burton et al, Huddersfield	3-28 p.m.	Management of the herniated lumbar disc: a comparison of chemonucleolysis, surgical disc excision and conservative treatment. Anwar Abel-Salam, Huddersfield
			Discussion