

INVESTIGATION

2-40 p.m. The place of CT scanning after pedicle screw fixation
R. Hackney et al, RAF Wroughton

CLINICAL

2-47 p.m. The role of lumbar epidural injection of steroid in the management of acute P.I.D.

R. A. Power et al, Northwick Park

2-55 p.m. The conservative management of severe sciatica
K. Bush, London

Discussion period (9 minutes)

INTRA DISCAL

3-11 p.m. A radiological analysis of a prospective randomised study comparing chemonucleolysis to surgery.

D. Wardlaw et al, Aberdeen

3-18 p.m. Five years experience of Chemonucleolysis

R. M. Tillman et al, Preston

Discussion period (6 minutes)

3-31 p.m. MINIMAL INTERVENTION FENESTRATION

A review of 83 cases

J. Shepperd, Hastings

3-38 p.m. Surgical management of thoracic spine lesions

H. Crock, London

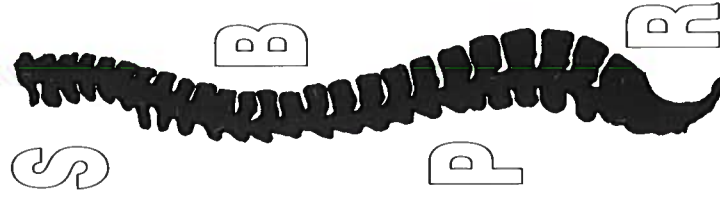
Discussion period (6 minutes)

Tea and close

The following poster displays will be on view in Herringham Hall:-

1. Is back pain research in crisis? R. S. MacDonald, London.
2. Easy Chairs - Guidelines for people with back pain.
G. M. Sweeney and A. K. Clarke, Bath
3. A new perfusion technique for measuring metabolic rates in the intervertebral disc in vitro. H. Oshima et al, Oxford.
4. Matrix synthesis rates in scoliotic discs. C. Tighe et al, Oxford.
5. Spinal somatic dysfunction. H. Dovey, Chester

Society for Back Pain Research



38th Scientific Meeting

Regent's College
Inner Circle
Regent's Park
London NW1 4NS

Friday, 2nd November, 1990

Further details:-

Mrs J. Reynolds, 309 Bawtry Road, Doncaster DN4 7PA
Telephone (0302) 868236

8-15 a.m. COFFEE & REGISTRATION (HERRINGHAM HALL)

9-10 a.m. Introduction

9-15 a.m. Scientific programme commences TUKE HALL

Each paper will be allocated 7 minutes presentation time and 3 minutes discussion (which will take place at the end of each sub section)

GENETICS

9-15 a.m. Gender Variation of Spinal and Para spinal structures
R. G. Cooper et al, Salford

EPIDEMIOLOGY

9-22 a.m. Low back pain, height and mechanical loading.
D. Coggon et al, Southampton

9-29 a.m. MRI findings in lumbar intervertebral discs of identical twins. M. Battie, University of Washington, U.S.A.

ERGONOMICS

9-36 a.m. The selection of office chairs for people who experience difficulty in sitting as a result of back pain.
G. M. Sweeney and A. K. Clarke, Bath

Discussion period (12 minutes)

MECHANICAL

9-55 a.m. Bending and compressive stresses acting on the lumbar spine during forward bending and lifting activities.
Dr P. Dolan et al, Bristol

10-06 a.m. Pressures within cadaveric intervertebral discs.
Dr D. S. McNally et al, Bristol

10-13 a.m. Functions of the back muscles, intra-abdominal pressure and the thoracolumbar fascia in an arch like description of the spine. Dr R. Aspden, Aberdeen

Discussion period (9 minutes)

10-30 a.m. Break for coffee (15 minutes)

PATHOLOGY

10-45 a.m. In vivo confirmation that venous obstruction and periradicular fibrosis occur in patients with PID
R. G. Cooper et al, Manchester

10-52 a.m. Raised Plasminogen Activator Inhibitor (PAI-1)
K. J. Illingworth, Manchester

10-59 a.m. The significance of multiple level pathology in neurogenic claudication.
R. W. Porter & D. Ward, Aberdeen & Doncaster

Discussion period (9 minutes)

PROGNOSIS

11-15 a.m. Intervertebral disc prolapse – A predictable event?
J.G.B. Maclean et al, Harlow

11-22 a.m. Prediction of chronicity in patients presenting with acute low back pain. L. Atkinson et al, Liverpool

11-29 a.m. The site of pain as a prognostic indicator.
G. J. Taylor and J. Hamilton Hall, Toronto.

Discussion period (9 minutes)

11-45 a.m. ANNUAL GUEST LECTURE
PROFESSOR SEAN HUGHES, UNIVERSITY OF
EDINBURGH
'DEGENERATE DISC DISEASE – WHAT'S NEW?'

12-30 p.m. Break for lunch 1¼ hours.

Annual General Meeting

1-45 p.m. Presentation of Back Pain Medal

2-05 p.m. AFTERNOON SESSION commences

2-10 p.m.

EVALUATION

2-10 p.m. Methods of assessment of outcome in lumbar spine surgery
E. Isbister and A.M.C. Thomas, Birmingham

2-17 p.m. A comparison of four methods of assessing disability in patients with non specific low back pain.
J. Bell and R. MacDonald, London

Discussion period (9 minutes)