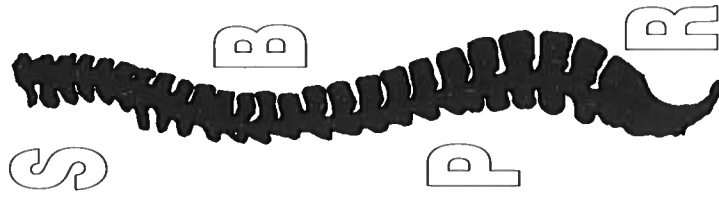


*Society for  
Back Pain Research*



# Spring Meeting

*Institute of  
Orthopaedics  
Oswestry*

**Friday, 9th March, 1990**

## **CAR PARKING**

Car Parking is available within the Hospital grounds.

A map of the locality is available from  
Mrs Reynolds, 309 Bawtry Road, Doncaster.

# PROGRAMME

9-00	Erection of Posters, registration and coffee.		
10-00	<b>SYMPOSIUM – SOURCES OF BACK PAIN</b> Chairman's Introduction. <i>Mr J. Shepperd</i>	12-05	Diagnostic spinal probing to indicate pain source and logical treatment in mechanical disorders of the lumbar spine. <i>J. A. N. Shepperd, Hastings.</i>
10-05	<b>AN OVERVIEW BY:</b> An Orthopaedic Surgeon Sources of back pain due to mechanical disorders within the lumbar spine. <i>H. Crock, London.</i>	12-15	Pain and the young lumbar spine. <i>V. Cassat-Pullitano, Oswestry.</i>
10-20	A Chiropractor Sources of back pain due to mechanical disorders within the lumbar spine. <i>A. Breen, Bournemouth.</i>	12-30	Break for lunch and viewing of posters.
10-35	A Rheumatologist Sources of back pain in rheumatoid arthritis. <i>L. Zebouni, Leeds.</i>	14-00	<b>SOURCES OF BACK PAIN</b> Chairman – Mr S. Eisenstein Sorting out the sources of back pain. <i>J. K. Paterson, London.</i>
10-50	<b>PATHOLOGY</b> The demonstration of nerve fibres and sensory neuro-transmitters in the lumbar facet joint capsule. <i>Ashton et al, Oswestry.</i>	14-10	<b>ROUND TABLE DISCUSSION</b>
11-00	Vertebral Fractures. <i>A. D. Holmes &amp; D. W. L. Hukins, Manchester.</i>	14-45	<b>POSTER DISCUSSION</b>
11-10	Calcitonin gene-related peptide-like immunoreactivity is present in the endings of nerve fibres located in the intervertebral disc and adjacent tissue. <i>P. W. McCarthy, Bournemouth.</i>	14-55	1) The familial incidence of disc degeneration. <i>G. P. Wilde et al, Nottingham.</i>
11-20	Mid-morning coffee.	15-05	2) The repair of lumbar pseudoarthroses for back pain. <i>D. Jaffray, Oswestry.</i>
11-35	Radio-isotope bone scanning in patients with 'mechanical' low back pain. <i>Summers et al, London.</i>	15-15	3) Water diffusion pathway, swelling pressure and bio mechanical properties of the intervertebral disc during compression load. <i>Hiroshi Ohshima et al Japan.</i>
11-45	Possible pathology associated with pain provocation. <i>A. Fremont, Manchester.</i>	15-25	4) Ceramic interspinous block (CISB) assisted anterior interbody fusion. <i>Hartuo Tsuji et al, Japan.</i>
11-55	<b>CLINICAL</b> On musculo ligamentous structures as a source of back pain. <i>R. W. Porter, Doncaster</i>	15-35	5) Chondrons in the intervertebral disc? <i>S. Roberts &amp; P. J. Menage, Oswestry.</i>
		15-45	6) Collagen types in the scoliotic intervertebral disc. <i>S. Roberts &amp; P. J. Menage, Oswestry.</i>
			Tea and close.