# PARAPLEGIA

### Index to volume 21 (1983)

### Subject index

#### **Abstracts of Papers**

62, 259, 265, 270, 274, 332, 388

#### Ambulation

The weightbearing shoulder, by Wing and Tredwell 107

#### Amputation

- Amputation for peripheral vascular disease in the paraplegic and tetraplegic, by Grundy and Silver 305
- The needs and unique problems facing spinal cord injured persons after limb amputation, by Ohry *et al.* 260

#### **Anterior Spinal Artery Syndrome**

Anterior spinal artery syndrome and its natural history, by Foo and Rossier 1

#### Anthropometry

- Body composition comparison in two elite female wheelchair athletes, by Lussier *et al.* 16
- Trunk and leg growth in children with paraplegia caused by spinal cord injury, by Duval-Beaupere *et al.* 339

#### **Antibody Formation**

Systemic humoral factors participating in the course of spinal cord injury, by Mizrachi et al. 287

#### Appliances

- A driving adaptation for triplegic persons and a travelling adaptation device for paraplegic persons, by Dollfus *et al.* 127
- First experimentation of the Spartacus telethesis in a clinical environment, by Kwee *et al.* 275

#### Atherosclerosis

Amputation for peripheral vascular disease in the paraplegic and tetraplegic, by Grundy and Silver 305

#### Athletics

Body composition comparison in two elite female wheelchair athletes, by Lussier *et al.* 16

#### **Bacterial Infection**

Peculiar septic responses in traumatic tetraplegic patients, by Ohry *et al.* 318

#### **Body Composition**

Body composition comparison in two elite female wheelchair athletes, by Lussier *et al.* 16

Prediction of creatinine clearance from serum creatinine in spinal cord injury patients, by Mirahmadi *et al.* 23

#### **Book Reviews**

66, 137, 272, 328, 390

#### **Car Driving**

A driving adaptation for triplegic persons and a travelling adaptation device for paraplegic persons, by Dollfus *et al.* 127

#### Children

Trunk and leg growth in children with paraplegia caused by spinal cord injury, by Duval-Beaupere 339

#### **Conferences**, Meetings, Notices

65, 69, 139, 192, 201, 274, 335, 392

#### Creatinine

Prediction of creatinine clearance from serum creatinine in spinal cord injury patients, by Mirahmadi *et al.* 23

#### Crutches

The weightbearing shoulder, by Wing and Tredwell 107

#### **Developing Countries**

- Evolution of the treatment of spinal cord injuries in Algeria, by Amara *et al.* 106
- Traumatic paraplegia in Zaria, Nigeria: the case for a centre for injuries of the spine, by Iwegbu 81

#### Ejaculation

Treatment of anejaculation in the total paraplegic by subcutaneous injection of physostigmine, by Chapelle *et al.* 30

#### **Electric Stimulation**

- Electrostimulation of the median nerve in tetraplegics by means of implanted stimulators, by Kiwerski *et al.* 322
- Repetitive stimulation in the central nervous system, by Illis 258

#### Epidemiology

- Comparison of spinal cord injuries in females and in males, 1979–1981, Basle, by Kuhn *et al.* 154
- The female paraplegic: a statistical survey, by Girard 149
- The female paraplegic in Spain: preliminary report, by Forner *et al.* 176
- Paraplegia in women, by Kiwerski and Ahmad 161
- Rehabilitation outcomes in females with spinal cord injury: a follow-up study, by Pinkerton and Griffin 166

A review and update of experiment and clinical studies of spinal cord injury, by Collins 204 Spinal cord injury in the female, by Watson 143

#### **Experimental Spinal Cord Trauma**

A review and update of experiment and clinical studies of spinal cord injury, by Collins 204

Study of ectopic bone formation in experimental spinal cord injured rabbits, by Izumi 351

#### Facies Quadriplegiae

Clinical note on facies quadriplegiae, by Ohry and Rozin 327

#### **Follow-Up Studies**

Rehabilitation outcomes in females with spinal cord injury: a follow-up study, by Pinkerton and Griffin 166

#### **Fracture Reduction**

A locking hook—spinal rod: current status of development, by Jacobs *et al.* 197

#### Gait

The weightbearing shoulder, by Wing and Tredwell 107

#### **Growth Retardation**

Trunk and leg length in children with paraplegia caused by spinal cord injury, by Duval-Beaupere *et al.* 339

#### Gynaecology

The value of gynaecological examinations in spinal cord injured women, by Terbizan and Schneeweiss 266

#### Head-Up Tilt

Orthostatic vasomotor response in spinal man, by Krebs *et al.* 72

#### Heterotopic Ossification

Study of ectopic bone formation in experimental spinal cord injured rabbits, by Izumi 351

#### Impotence

- The effect of anteromedian sphincterotomy on penile erections in patients with neuropathic bladder, by Philp *et al.* 301
- Treatment of anejaculation in the total paraplegic by subcutaneous injection of physostigmine, by Chapelle *et al.* 30

### International Medical Society of Paraplegia

Report of the President, by Bedbrook 337

#### Leg Length Inequality

Trunk and leg growth in children with paraplegia caused by spinal cord injury, by Duval-Beaupere *et al.* 339

#### Life Expectancy

- Fifty years survival after cervical fracture and fusion, by Sakae *et al.* 249
- Life expectancy following spinal cord injury: a ten-years survey in the Rhône-Alpes Region, France, 1969–1980, by Minaire *et al.* 11
- Peculiar septic responses in traumatic tetraplegic patients, by Ohry *et al.* 318
- Survival in traumatic spinal cord injury, by Geisler *et al.* 364

### Meinecke, Dr. Friedrick. Wilhelm

Profile, by Paeslack 141

#### **Multiple Sclerosis**

- Neuro-muscular dysfunction of the lower urinary tract in multiple sclerosis, by Van Poppel *et al.* 374
- Percutaneous lumbar rhizotomy for spasms in paraplegia, by Turnbull 131

#### **Nerve Regeneration**

- Osseous metaplasia: a late pathological finding within the scar tissue formed following spinal injury, by Smith *et al.* 380
- Systemic humoral factors participating in the course of spinal cord injury, by Mizrachi *et al.* 287

#### Neurogenic Bladder

- Bladder retraining of paraplegic women, by Merritt 185
- A comparison of fine-bore suprapubic and an intermittent urethral catheterisation regime after spinal cord injury, by Grundy *et al.* 227
- The effect of anteromedian sphincterotomy on penile erections in patients with neuropathic bladder, by Philp *et al.* 301
- Neuro-muscular dysfunction of the lower urinary tract in multiple sclerosis, by Van Poppel et al. 374

- The respective contribution of smooth and striated components in the urethral pressure profile of the spinal cord injured. A neuropharmacological and urodynamic study, by Rossier *et al.* 114
- Suprapubic catheterisation after spinal cord injury: a follow-up report, by Peatfield *et al.* 220
- Urological management and follow-up of spinal cord injured females, by Stover *et al.* 184
- The use of portable real-time ultrasound scanner for estimating bladder volume, by Ravichandran and Fellows 274

#### Neurological Sequelae

A review and update of experiment and clinical studies of spinal cord injury, by Collins 204

#### Ossification

- Osseous metaplasia: a late pathological finding within the scar tissue formed following spinal injury, by Smith *et al.* 380
- Study of ectopic bone formation in experimental spinal cord injured rabbits, by Izumi 351

#### Pregnancy

The female paraplegic and mother-child relations, by Turk et al. 186

#### **Pressure Sores**

- Long term pressure recordings under the ischial tuberositics of tetraplegics, by Fisher and Patterson 99
- Percutaneous lumbar rhizotomy for spasms in paraplegia, by Turnbull 131
- The use of innervated flaps for the closure of ischial pressure sores, by Krupp *et al.* 119

#### Prognosis

A review and update of experiment and clinical studies of spinal cord injury, by Collins 204

#### **Renal Function**

- Orthostatic vasomotor response in spinal man, by Krebs *et al.* 72
- Prediction of creatinine clearance from serum creatinine in spinal cord injury patients, by Mirahmadi *et al.* 23

#### Rhizotomy

Percutaneous lumbar rhizotomy for spasms in paraplegia, by Turnbull 131

#### **Road Accidents**

Road traffic accidents, spinal injuries and seat belts, by Watson 63

#### Seat Belts

Road traffic accidents, spinal injuries and seat belts, by Watson 63

#### Shoulder

The weightbearing shoulder, by Wing and Tredwell 107

#### **Social Reintegration**

Rehabilitation outcomes in females with spinal cord injury: a follow-up study, by Pinkerton and Griffin 166

#### **Spinal Cord Compression**

Vertebral metastases and spinal cord compression, by Shibasaki et al. 47

#### **Spinal Cord Stimulation**

Repetitive stimulation in the central nervous system, by Illis 258

#### **Spinal Injury Centres**

Evolution of the treatment of spinal cord injuries in Algeria, by Amara *et al.* 106

Traumatic paraplegia in Zaria, Nigeria: the case for a centre for injuries of the spine, by Iwegbu 81

#### **Spinal Neoplasms**

Vertebral metastases and spinal cord compression, by Shibasaki *et al.* 47

#### Syringomyelia

- Pathophysiological mechanism of the traumatic cavitation of the spinal cord, by Wozniewicz *et al.* 312
- Post-traumatic syringomyelia: the results of surgery, by Vernon *et al.* 37

#### Telethesis

First experimentation of the Spartacus telethesis in a clinical environment, by Kwee *et al.* 275

#### Thermoregulation

Thermoregulatory set point in patients with spinal cord injuries (spinal man), by Attia and Engel 233

#### Thromboembolism

Venous thrombosis and pulmonary embolism occurring at close intervals in spinal cord injury patients, by Frisbie *et al.* 270

#### Urinary Catheterisation

- A comparison of fine-bore suprapubic and an intermittent urethral catheterisation regime after spinal cord injury, by Grundy *et al.* 227
- Intermittent self-catheterisation—a new female catheter, by Boles and Klomfass 117
- Simple additives to increase the activity of chlorhexidine digluconate against urinary pathogens, by Harper 86
- Suprapubic catheterisation after spinal cord injury: a follow-up report, by Peatfield *et al.* 220

The use of portable real-time ultrasound scanner

#### 396

for estimating bladder volume, by Ravichandran and Fellows 274

#### **Urinary Tract Infection**

- Simple additives to increase the activity of chlorohexidine digluconate against urinary pathogens, by Harper 86
- The use of the bladder wash-out test in patients with spinal cord lesions who have urinary tract infection, by Wyndaele *et al.* 294

#### Vasoconstriction

Orthostatic vasomotor response in spinal man, by Krebs *et al.* 72

#### Wheelchairs

Low cost wheelchair, by Bosshard 94

#### Women

Bladder retraining of paraplegic women, by Merritt 185

Comparison of spinal cord injuries in females

- and in males, 1979–1981 Basle, by Kuhn *et al.* 154
- The female paraplegic and mother-child relations, by Turk *et al.* 186
- The female paraplegic: a statistical survey, by Girard *et al.* 149
- The female paraplegic in Spain: preliminary report, by Forner *et al.* 176
- Intermittent self-catheterisation—a new female catheter, by Boles and Klomfass 117
- Paraplegia in women, by Kiwerski and Ahmad 161
- Rehabilitation outcomes in females with spinal cord injury: a follow-up study, by Pinkerton and Griffin 166
- Spinal cord injury in the female, by Watson 143
- Urological management and follow-up of spinal cord injured females, by Stover *et al.* 184
- The value of gynaecological examinations in spinal cord injured women, by Terbizan and Schneweiss 266
- Discussion of papers 192

Delgado, M. 176

Demolin, P. 11

Depassio, J. 149

## Author index

Ahmad, S. H. 161 Amara, M. 106 Assejev, V. 186 Attia, M. 233 Aviel, A. 287 Ball, J. M. 127 Barbier, R. 275 Barton, C. 23 Bedbrook 47, 249, 337 Bejar, M. D. 176 Bell, G. 16 Berard, E. 11 Biron, A. 11 Blanquart, F. 30 Boisson, D. 149 Boles, D. M. 117 Bosshard, R. G. 94 Bouchand, M. H. 149 Bourke, J. 249 Bourret, J. 11 Breithaupt, D. 364 Brindley, G. S. Brooks, E. 287 Burt, A. A. 220 Byrne, C. 23 Chapelle, P.-A. 30 Chaudron, J. 127 Claessens, H. 294 Collins, W. F. 204 Dahners, L. E. 197 Deidier, C. 11

Deraka, K. 312 De Sy, W. A. 294 Dollfus, P. 127 Dupeyroux, M. 275 Duval-Beaupere, G. 339 Engel, P. 233 Evans, D. A. 114 Eyssette, M. 11, 149 Fam, B. A. 114 Fellows, G. J. 227, 274 Filipowicz, K. 312 Fine, P. R. 184 Fisher, S. V. 99 Foo, D. I Forner, J. V. 176 Frisbie, J. H. 270 Geisler, W. O. 364 Gertzbein, S. D. 197 Gillett, A. P. 227 Giner, M. F. 176 Girard, R. 11, 149 Gonzalez, C. V. 176 Gordon, S. 23 Griffin, M. L. 166 Grundy, D. J. 227, 305 Harper, C. G. 47 Harper, W. E. S. 86