

# PARAPLEGIA

Index to volume 22 (1984)

## Subject index

(A) Indicates an abstract

(D) Indicates a discussion of a paper at a meeting

### Adrenomyeloneuropathy

Paraplegia due to adrenomyeloneuropathy, by Lamid and El Ghatit 119

### Ambulation

Energy expenditure of ambulation in paraplegics: effects of long term use of bracing, by Chantraine *et al.* 173

### Amyloidosis

Endocrine pathology in spinal cord injured patients on maintenance dialysis, by Barton *et al.* 7

### Appliances

An apparatus making possible restoration of simple functions of the tetraplegic hand, by Kiwerski and Pasniczek 316

Energy expenditure of ambulation in paraplegics: effects of long term use of bracing, by Chantraine *et al.* 173

Halo-body device, by Hughes *et al.* 260

Preliminary communication: a tridigital dynamic orthosis for tetraplegic patients, by Dollfus and Oberlé 115

Simple devices for the physically disabled, by Harrison and Vise 182

### Atropine

Atropine toxicity in acute cervical spinal injury, by Baker and Silver 379

### Autonomic Dysfunction

Dermal fibrosis secondary to autonomic dysfunction following spinal cord injury, by Stover *et al.* 198(A)

### Beds

A tilting bed for the urodynamic assessment of spinal cord injured patients, by Gardner *et al.* 383

### Benzene

Benzene poisoning as a possible cause of transverse myelitis, by Herregods *et al.* 305

### Book Reviews

55, 127, 194, 268, 330, 386

### Complications

Incidence of medical complications in spinal cord injury: patients in specialised compared with non-specialised centres, by Donovan *et al.* 48(A), 282

Rehabilitation after spinal cord injuries complicated by previous lesions, by Ohry and Frankel 291

### Coronary Disease

Cardiovascular risk factors and spinal cord injury: serum magnesium and lipoprotein cholesterol, by Brenes *et al.* 54(A)

### Cysts

Post-traumatic cysts: review of post-operative functional outcomes, by Garrison and Donovan 53(A)

### Domiciliary Care

The role of the home visiting nurse in the total education programme of spinal cord injured persons, by Beer 311

### Editorials

By Harris 1, 3, 333

### Education

Comprehensive education for those concerned with spinal cord injury patients, by Houston 244

Programme of active education in the psychosocial integration of paraplegics, by Pachalski and Pachalska 238

The role of the home visiting nurse in the total education programme of spinal cord injured persons, by Beer 311

### Ejaculation

The fertility of men with spinal injuries, by Brindley 337

**Electrical Stimulation**

- Electrical stimulation of the conus medullaris for bladder emptying in a paraplegic, by Carlsson and Fall 87
- Electrical stimulation of motor nerve and muscle, by Creasey 3
- Standing by functional electrical stimulation in paraplegia, by Kralj and Jaeger 48(A)

**Energy Metabolism**

- Energy expenditure of ambulation in paraplegics: effects of long term use of bracing, by Chantraine *et al.* 173
- Wheelchair exercise testing: comparison of continuous and discontinuous exercise, by Whiting *et al.* 92

**Ergot**

- Ergot poisoning in paraplegia, by Lenger 42

**Femoral Fractures**

- Treatment of femoral shaft fractures in the spinal cord injury patient using the Wagner leg lengthening device, by Baird and Kreitenberg 366

**Fracture Reduction**

- Combined simultaneous anterior-posterior column-neural decompression and fusion for fracture-dislocation of the thoracic and lumbar spine, by Edelstein *et al.* 46(A)
- Compression-distraction instrumentation of thoracolumbar fractures, by Keene *et al.* 47(A)
- Dislocations of the cervical spine: closed reduction under anaesthesia, by Kleyn 271
- Dislocations at the cervico thoracic junction, by Evans 58(A)
- Halo-body device, by Hughes *et al.* 260
- Inoperable cervical spine fractures, by Saul 46(A)
- Non-halo/non-surgical management of C1-C2 fractures, by Bell *et al.* 45(A)
- Problems in the Harrington instrumentation of patients with paraplegia from a spinal fracture, by Murray *et al.* 47(A)

**Frankel, Dr Hans L.**

Profile 5

**Haemodialysis**

- Endocrine pathology in spinal cord injured patients on maintenance dialysis, by Barton *et al.* 7
- Long-term haemodialysis in spinal cord injured patients, by Vaziri 110
- Renal pathology in end-stage renal disease associated with paraplegia, by Barton *et al.* 31

**Hand**

- An apparatus making possible restoration of

- simple functions of the tetraplegic hand, by Kiwerski and Pasniczek 316
- Posterior deltoid to triceps transfer: a review of the experience at Rancho Los Amigos Hospital, by Raczka and Braun 53(A)
- Preliminary communication: a tridigital dynamic orthosis for tetraplegic patients, by Dollfus and Oberlé 115
- Tendon surgery to restore useful upper limb function following cervical spinal cord injury, by Freehafer *et al.* 52(A)
- Two-stage upper extremity reconstruction in the tetraplegic patient, by Hamlin *et al.* 53(A)

**Head Injuries**

- Traumatic cerebral flaccid paraplegia, by Teddy *et al.* 320

**Hyperbaric Oxygenation**

- Osteomyelitis in the spinal cord injured: a review and a preliminary report on the use of hyperbaric oxygen therapy, by Eltorai *et al.* 17

**Kidney Calculi**

- Dietary management of urinary risk factors in renal stone formers, by Rao *et al.* 58(A)
- The risk of bladder calculi in spinal cord injury patients, by Devivo *et al.* 51(A)

**Meetings, Announcements**

59, 129, 199, 267, 270, 332, 387

**Mortality**

- Functional outcome and mortality in spinal cord injury secondary to malignancy, by Murray 54(A)

**Neoplasms**

- Functional outcome and mortality in spinal cord injury secondary to malignancy, by Murray 54(A)
- Pathological conditions obscured by paraplegia, by Pool 27

**Nerve Regeneration**

- Peripheral nerve implants in the spinal cord in experimental animals, by Wilson 230
- Regeneration in the human spinal cord: a review of the response to injury of the various constituents of the human spinal cord, by Hughes 131

**Neuropathic Bladder**

- Antibody-coated bacteria in urine: criterion for positive test and its value in detecting a higher risk of treatment failure, by Gergan *et al.* 197(A)
- Clean intermittent catheterizations as the initial management for spinal cord injured patients, by Maynard 49(A)
- A critical review of urodynamic investigations in

- spinal cord injury patients, by Wyndaele 138
- The cutano-anal reflex: a useful index of neuropathy? by Bartolo *et al.* 197(A)
- Electrical stimulation of the conus medullaris for bladder emptying in the paraplegic, by Carlsson and Fall 87
- Nicergoline in the treatment of neuropathic bladder dysfunction: a preliminary report, by Gallego *et al.* 216
- Non-operative management of extra-peritoneal rupture of the urinary bladder in a tetraplegic patient, by Goel 325
- Over-distension therapy of the bladder in paraplegic patients using self-catheterisation: a preliminary study, by Iwatsubo *et al.* 210
- Prediction of urinary tract complications in spinal cord injury patients: follow-up studies, by Lloyd *et al.* 50(A)
- The risk of bladder calculi in spinal cord injury patients, by Devivo *et al.* 51(A)
- The role of urodynamics in the management of spinal cord injured patients, by Gardner *et al.* 157
- Urodynamic observations on patients with sacral anterior root stimulators, by Cardozo *et al.* 201
- Urodynamic practice in neuro-urological patients: techniques and clinical value, by Madersbacher and Dietl 145
- Urodynamic studies in evaluating detrusor sphincter dyssynergia and their effects on the treatment, by Buczyński 168
- Use of the artificial urinary sphincter to achieve continence in patients with a spinal cord injury, by Light 50(A)
- Use of urodynamic studies to assess the effect of pharmacological agents with particular references to alpha-adrenergic blockade, by Thomas *et al.* 162

### Neurological Sequelae

- Motor and sensory recovery following spinal cord injury, by Goldberg *et al.* 48(A)
- Spinal cord injury: a sensory restriction perspective, by Richards *et al.* 49(A)

### Osteomyelitis

- Osteomyelitis in the spinal cord injured: a review and a preliminary report on the use of hyperbaric oxygen therapy, by Eltorai *et al.* 17

### Patient Education

See Education

### Poisoning

- Atropine toxicity in acute cervical spinal injury, by Baker and Silver 379
- Benzene poisoning as a possible cause of transverse myelitis, by Herregods *et al.* 305
- Ergot poisoning in paraplegia, by Lenger 42

### Pressure Sores

- Development and evaluation of a universal contoured cushion, by Perlash *et al.* 358
- Osteomyelitis in the spinal cord injured: a review and a preliminary report on the use of hyperbaric oxygen therapy, by Eltorai *et al.* 17
- Pressure sores: factors influencing care, by Apple and Murray 51(A)
- Salvage procedures for recurrent pressure sores, by Kenney *et al.* 52(A)
- Underseat pressure distribution in the sitting spinal injury patient, by Minns *et al.* 297

### Psychological Reactions

- Programme of active education in the psychosocial integration of paraplegics, by Pachalski and Pachalska 238
1. Social, sexual and personal implications of paraplegia, by Ray and West 75
  2. Coping with spinal cord injury, by Ray and West 249
- Transient psychosis in acute spinal cord injury patients, by Woodbury and Ditunno 49(A)

### Rehabilitation

- Follow-up of paraplegic patients after comprehensive rehabilitation, by Sposito *et al.* 373
- Rehabilitation after spinal cord injuries complicated by previous lesions, by Ohry and Frankel 291
- The role of the home visiting nurse in the total education programme of spinal cord injured persons, by Beer 311

### Renal Failure

- Endocrine pathology in spinal cord injured patients on maintenance dialysis, by Barton *et al.* 7
- Long-term haemodialysis in spinal cord injured patients, by Vaziri 110
- Renal pathology in end-stage renal disease associated with paraplegia, by Barton *et al.* 31

### Respiration

- Non-operative management of extra-peritoneal rupture of the urinary bladder in a tetraplegic patient, by Goel *et al.* 325

### Rossier, Professor Alain B

Profile by Dollfus 335

### Sexual Function

1. Social, sexual and personal implications of paraplegia 75
  2. Coping with spinal cord injury, by Ray and West 249
- Sexual dysfunction after spinal cord or cauda equina lesions, by Larsen and Hejgaard 66

### Skin Diseases

Dermal fibrosis secondary to autonomic dys-

- function following spinal cord injury, by Stover *et al.* 198(A)  
 Dermatological complications of spinal cord injury, by Parsons and Stawiski 51(A)

### Spinal Cord

- Reflex organization of the spinal cord and its descending control, by Bedbrook 124(A)  
 Regeneration in the human spinal cord: a review of the response to injury of the various constituents of the human spinal cord, by Hughes 131

### Spondylosis

- The surgical treatment of cervical canal stenosis in patients with cervical spondylosis, by Kiwerski and Ahmad 25

### Standing

- Cardiovascular and haemodynamic responses to tilting and to standing in tetraplegic patients: a review, by Figoni 99  
 Standing by functional electrical stimulation in paraplegia, by Kralj and Jaeger 48(A)

### Thromboembolism

- Ergot poisoning in paraplegia, by Lenger 42

### Tilting

- Cardiovascular and haemodynamic responses to tilting and standing in tetraplegic patients: a review, by Figoni 99  
 Sympathetic reflex control of subcutaneous blood flow in tetraplegic man during postural changes, by Skagen *et al.* 197(A)  
 A tilting bed for the urodynamic assessment of spinal cord injured patients, by Gardner *et al.* 383

### Tomography, X-ray Computed

- Spinal cord injury: optimization of computerised

- tomography image factors for accuracy, by Seibert *et al.* 26

### Transverse Myelitis

- Benzene poisoning as a possible cause of transverse myelitis, by Herregods *et al.* 305

### Vasoconstriction

- Sympathetic reflex control of subcutaneous blood flow in tetraplegic man during postural changes, by Skagen *et al.* 197(A)

### Urinary Catheterisation

- Clean intermittent catheterisations as the initial management for spinal cord injured patients, by Maynard and Diokno 49(A)  
 Non-operative management of extra-peritoneal rupture of the urinary bladder in a tetraplegic patient, by Goel *et al.* 325  
 Over-distension therapy of the bladder in paraplegic patients using self-catheterisation: a preliminary study, by Iwatsubo *et al.* 210  
 A prospective study of the efficacy of low dose nitrofurantoin in preventing urinary tract infections in spinal cord injury patients, with comments on the role of pseudomonads, by Lindan and Joiner 61

### War Injuries

- Traumatic cerebral flaccid paraplegia, by Teddy *et al.* 320

### Wheelchair Exercise

- Wheelchair exercise testing: comparison of continuous and discontinuous exercise, by Whiting *et al.* 92

### Wheelchair Cushions

- Development and evaluation of a universal contoured cushion by Perkash *et al.* 358  
 Underseat pressure distribution in the sitting spinal injury patient, by Minns *et al.* 297