

Indexes

Subject Index

Ambulation

- Laufband locomotion with body weight support improved walking in persons with severe spinal cord injury, 229
- Physiological cost index of paraplegic locomotion using the ORLAU ParaWalker, 246
- Spinal cord injury: prognosis for ambulation based on quadriceps recovery, 762
- Using the reciprocating gait orthosis and FES, 239

Anaesthesia, The effect of intravesical Marcain instillation on hyperreflexic detrusor contractions, 127

Baclofen, Pregnancy in a quadriplegic patient treated with continuous intrathecal baclofen infusion to manage her severe spasticity. Case report, 527

Bioengineering, Developments for paraplegic patients, 61

Blood pressure, Cardiovascular and vasoactive hormone responses to bladder distension in spinal and normal man, 348

Bone formation, Is the appearance of periarticular new bone formation related to local neurological disability, 361

Bone metabolism

- Bone mineral and hormone status in paraplegics, 343
- Increased serum osteocalcin levels in patients with paraplegia, 204

Book reviews, 529, 752, 812

Brown-Séquard Syndrome

- Due to Semple antirabies vaccine: case report, 181
- Modified Brown-Séquard syndrome following coronary artery bypass graft: case report, 178

Bursitis, Septic ischial bursitis in patients with spinal cord injury, 200

Cardiovascular disease

- Depressed serum high density lipoprotein cholesterol levels in veterans with spinal cord injury, 697
- Risk factors for cardiovascular disease in chronic spinal cord injury patients, 381

Care

- Fifty years on fundamentals in spinal cord injury care are still important, 10
- The spinal cord injury primary physician. One riot - one ranger, 17

Young spinal cord injured patients in nursing homes: rehospitalization issues and outcomes, 828

Catheterisation, Correlation of bacteriological flora of the urethra, glans and perineum with organisms causing urinary tract infection in the spinal injured male patient, 851

Cerebral hemorrhage, Fatal cerebral hemorrhage due to autonomic dysreflexia in a tetraplegic patient: case report and review, 355

Community reintegration, And quality of life following spinal cord injury, 108

Cost, New estimates of the direct costs of traumatic spinal cord injury: results of a nationwide survey, 834

Dislocations, Recurrent dislocations of the hip in adult paraplegics, 587

Drug therapy

- Pharmacological treatment of acute spinal cord injury: current status and future prospects, 102
- Prophylactic low dose heparin anticoagulant therapy in patients with spinal cord injury: a retrospective study, 169
- The role of intracavernous injection of vasoactive medications for the restoration of erection in spinal cord injured males: a three year follow up, 118

Dysreflexia, autonomic, Fatal cerebral hemorrhage due to autonomic dysreflexia in a tetraplegic patient: case report and review, 355

Electric stimulation

- A clinical exercise system for paraplegics using FES, 647
- Effects of FES on evoked muscular output in paraplegic quadriceps muscle, 467
- Of the lumbrical muscles in an incomplete quadriplegic patient: case report, 223
- Reduction of seating pressure using FES in patients with spinal cord injury. A preliminary report, 474

Epidemiology

- A cross-sectional study of the relationship between age and current health status for persons with spinal cord injury, 820
- Spinal cord injury due to suicide attempts, 139

Exercise therapy

- Aerobic power of competitive paraplegic road

- racers, 428
- A clinical exercise system for paraplegics using FES, 647
- Enhanced carotid–cardiac baroreflex response and elimination of orthostatic hypotension 24 hours after acute exercise in paraplegics, 872
- Maximal exercise response of paraplegic wheelchair road racers, 573
- Follow-up studies**
- Long term follow up of patients with cauda equina syndrome due to intraspinal lipoma, 366
- Long term follow up of spinal cord injury caused by penetrating missiles, 131
- Lumbar spine dimensions in paraplegic patients: a ten year follow-up study, 729
- The role of intracavernous injection of vasoactive medications for the restoration of erection in spinal cord injured males: a three year follow up, 118
- Tracheostomy in spinal cord injury: frequency and follow up, 656
- Voiding by increased abdominal pressure in male spinal cord injury patients – long term follow up, 253
- Fractures**
- Hangman’s fracture in Singapore (1975–1988), 160
- Physical injuries in myelomeningocele patients, 791
- Thigh compartment syndrome secondary to intertrochanteric hip fracture in a quadriplegic patient: case report, 376
- Geriatrics**, The older adult with a spinal cord injury, 520
- Graves’ disease**, Complicating myelopathy, 593
- Gunshot wounds**
- Long term follow up of spinal cord injury caused by penetrating missiles, 131
- Oesophageal perforation: a delayed complication following traumatic spinal cord injury: case report, 449
- Hand**
- The application of a modified neuroprosthetic hand system in a child with a C7 spinal cord injury. Case report, 598
- The hyperflexed seemingly useless tetraplegic hand: a method of surgical amelioration, 457
- Hydatid disease**, Primary multiple spinal extradural hydatid cysts of the literature: case report and review, 517
- Hyperhidrosis**, Prevalence in patients with spinal cord injury and an evaluation of the effect of dextropropoxyphene hydrochloride in therapy, 184
- Hyperpyrexia**, In spinal injury patients, 339
- Hypotension**
- Exertional: Exertional hypotension in thoracic spinal cord injury: case report, 261
- Orthostatic: Enhanced carotid–cardiac baroreflex response and elimination of orthostatic hypotension 24 hours after acute exercise in paraplegics, 872
- Symptomatic postprandial hypotension in high paraplegia. Case report, 582
- International Medical Society of Paraplegia**
- Eleven years on, 9
- Reflections on the IMSOP and management of paraplegia, 5
- The scientific committee of the IMSOP, 22
- Lipids**, Lipid profiles in spinal cord injury, 775
- Magnetic resonance imaging (MRI)**
- Current advances in MRI in spinal cord trauma: review article, 305
- Cystic cord lesions and neurological deterioration in spinal cord injury: operative considerations based on MRI, 661
- Suggested MRI criteria for surgical decompression in acute spinal cord injury. Preliminary observations, 704
- Meetings and Notices**, 75, 149, 227, 303, 379, 454, 531, 607, 682, 757, 817, 913
- Motor vehicle accidents**, Motor vehicle crashes and spinal injury, 543
- Muscles**
- A comparative study of the muscle strength and mass of the arm flexors and extensors in paraplegic and in non-paraplegic basketball players, 509
- Effects of FES on evoked muscular output in paraplegic quadriceps muscle, 467
- Postural thixotropy: a significant factor in the stiffness of paralysed limbs, 113
- Spinal cord injury: prognosis for ambulation based on quadriceps recovery, 762
- Neoplasms**
- Acute paraplegia resulting from haemorrhage into a spinal neurofibroma, 445
- Long term follow up of patients with cauda equina syndrome due to intraspinal lipoma, 366
- N*-Nitrosamine generation by urinary tract infections in spine injured patients, 855
- Preoperative embolisation, transpedicular decompression and posterior stabilisation for metastatic disease of the thoracic spine causing paraplegia, 292
- Results of the combined treatment of paediatric intraspinal tumours, 718
- Nerve regeneration**
- Changes in thyroid hormones, thyroid stimulating hormone and cortisol in acute spinal cord injury, 401
- Neural transplants in spinal cord injury, 23

- Short-latency somatosensory evoked potentials (SSEPs) of the tibial nerves in spinal cord injury, 502
- Spinal cord repair: future directions, 83
- Nerve root anomalies**, Surgical considerations in patients with lumbar spinal root anomalies, 370
- Neuroimaging**
- Current advances in MRI in spinal cord trauma: review article, 305
 - The evolution of neuroimaging of spinal cord injury patients over the last decade, 39
- Neurological sequelae**
- The management of an old fused hip after the occurrence of paraplegia, 220
 - Neurological and skeletal outcomes in 113 patients with closed injuries to the cervical spinal cord, 533
 - The role of motor evoked potentials in the management of hysterical paraplegia, 300
 - Vertebral osteomyelitis following manipulation of spondylitic necks — a possible risk, 788
- Neuropathic bladder**
- Bacterial biofilm formation in the urinary bladder of spinal cord injury patients, 711
 - Bladder outlet resistance decreasing operations in spinal cord damaged patients with vesicoureteral reflux, 256
 - Bladder pressure and kidney function in children with myelomeningocele: review article, 153
 - Bladder rehabilitation with dorsal rhizotomy and ventral neuroprosthesis, 783
 - Cardiovascular and vasoactive hormone responses to bladder distension in spinal and normal man, 348
 - Correlation of bacteriological flora of the urethra, glans and perineum with organisms causing urinary tract infection in the spinal injured male patient, 851
 - Endoscopically guided bladder neck suspension for continence in paraplegic women with implant driven micturition, 336
 - N*-Nitrosamine generation by urinary tract infections in spine injured patients, 855
 - Neurourology in spinal cord injury patients, 50
 - Studies of bladder sensitivity in patients with myelodysplasia, 333
 - Urinary lithiasis induced by sulfamethoxazole in a patient with tetraplegia. Case report, 750
 - Use of penile prostheses to maintain external condom catheter drainage in spinal cord injury patients, 327
 - The value of urodynamics and bladder management in predicting upper urinary tract complications in male spinal cord injury patients, 437
 - Voiding by increased abdominal pressure in male spinal cord injury patients — long term follow up, 253
- Neurophysiology**, Development of neurophysiological aspects of the spinal cord during the past ten years, 92
- Neurourology**, In spinal cord injury patients, 50
- Nutrition**, An examination of dietary intakes and nutritional status of chronic healthy spinal cord injury individuals, 880
- Obituaries**
- Bedbrook, George Montario, 145
 - Ungar, Dr Gerald Henry, 681
- Oesophageal trauma**
- In patients with spinal cord injury, 903
 - Oesophageal perforation: a delayed complication following traumatic spinal cord injury: case report, 449
- Orienting**, Event-related brain potentials during orienting to auditory and visual stimulation in spinal cord injury patients, 864
- Ossification**, Of the posterior longitudinal ligament in the thoracic spine causing intermittent paraplegia in an Englishman: case report, 277
- Ossification, heterotopic**
- Computerized quantitative radionuclide assessment of HO in spinal cord injury patients, 803
 - Human osteoblast stimulation by sera from paraplegic patients with heterotopic ossification, 165
 - Incidence and risk factors in the appearance of HO in spinal cord injury, 740
- Osteochondroma**, Solitary spinal osteochondroma causing neural syndromes, 678
- Pain**, The algescic syndrome in spinal cord trauma, 497
- Paraplegia**
- An appreciation of *Paraplegia*, the International Journal of the Spinal Cord, and its role as a coordinator of information, 21
 - A message from Dr D. F. Apple Jr, 20
 - Hysterical: The role of motor evoked potentials in the management of hysterical paraplegia, 300
 - Views from the Chief Scientist Office, 14
 - The way ahead, 3
- Pregnancy**
- Audit of five years' experience of pregnancy in spinal cord damaged women. A regional unit's experience and a review of the literature, 631
 - Labor and delivery post spinal cord injury, 890
 - Pregnancy in a quadriplegic patient treated with continuous intrathecal baclofen infusion to manage her severe spasticity. Case report, 527
 - Sexual issues of women with spinal cord injury, 192
- Pressure sores**
- The effectiveness of a pressure clinic in preventing pressure sores, 267
 - The neurosensory musculocutaneous tensor fasciae

- latae flap: long term results, 396
- A personal comment, 116
- Postoperative wound infections following myocutaneous flap surgery in spinal injured patients, 734
- Reduction of seating pressure using FES in patients with spinal cord injury. A preliminary report, 474
- Use of the biceps femoris following failed inferior gluteal flap transfer. Case report, 746
- Prostheses**
 - Neural prostheses: clinical applications of FES in spinal cord injury, 96
 - Use of penile prostheses to maintain external condom catheter drainage in spinal cord injury patients, 327
- Psychological reactions**, A psychological study of spinal cord injury patients involved in the Madras Paraplegia Project, 799
- Quality of life**
 - Mortality, morbidity, and psychosocial outcomes of persons spinal cord injured more than 20 years ago, 617
 - Spinal cord injury: ten and fifteen years after, 690
- Reflexes**, Anouretbral reflex. Description of a reflex and its clinical significance: preliminary study, 210
- Rehabilitation**
 - Assessment in patients with spinal cord injury: methodological considerations, 759
 - Clinical rehabilitation research advances in spinal cord injury, 73
 - Health and psychosocial issues of individuals with incomplete and resolving spinal cord injury, 282
 - An outline of the programme of rehabilitation medical services in the People's Republic of China: 1991–1995, 592
 - Progress of comprehensive rehabilitation of patients with spinal cord lesions in Germany 1962–1990, 68
 - Psychological approach to the rehabilitation of the spinal cord injured: the contribution of relaxation techniques, 425
 - Psychological and sociological theories concerning adjustment to traumatic spinal cord injury: the implications for rehabilitation, 317
 - Return to work after spinal cord injury: the potential contribution of physical fitness, 563
 - Some thoughts on progress, 70
 - Vocational decision-making by sixty spinal cord injury patients, 420
- Research**
 - Clinical rehabilitation research advances in spinal cord injury, 73
 - Psychosocial research in spinal cord injury: the state of the art, 58
- Respiration**
 - Breathing pattern adjustments during the first year following cervical spinal cord injury, 479
 - The effect of intermittent positive pressure breathing on lung volumes in acute quadriplegia, 121
 - Electromyographic registration of diaphragmatic fatigue during sustained trunk flexion in cervical cord injured patients, 669
 - Repeated measurements of pulmonary function following spinal cord injury, 768
 - The role of the diaphragm in trunk extension in tetraplegia, 389
 - Tracheostomy in spinal cord injury: frequency and follow up, 656
- Sauna**, The effects of sauna on tetraplegic and paraplegic subjects, 410
- Sexual function**
 - An open trial of vacuum penile tumescence: constriction therapy for neurological impotence, 550
 - The role of intracavernosal vasoactive agents to overcome impotence due to spinal cord injury, 273
 - The role of intracavernous injection of vasoactive medications for the restoration of erection in spinal cord injured males: a three year follow up, 118
 - Sexual dysfunctions in the spinal cord injured, 54
 - Sexual issues of women with spinal cord injury, 192
 - Transcutaneous nitroglycerin in the treatment of erectile dysfunction in spinal cord injury, 554
- Social reintegration**, The social and vocational outcomes of spinal cord injury patients, 214
- Spasticity**
 - Peripheral nerve block with phenol to treat spasticity in spinal cord injury patients, 808
 - Pregnancy in a quadriplegic patient treated with continuous intrathecal baclofen infusion to manage her severe spasticity. Case report, 527
- Spina Bifida**
 - Bladder pressure and kidney function in children with myelomeningocele: review article, 153
 - Interdisciplinary treatment of Spina Bifida children, 683
 - Physical injuries in myelomeningocele patients, 791
- Spinal cord compression**
 - Management of pyogenic vertebral osteomyelitis with spinal cord compression in the elderly, 795
 - Suggested MRI criteria for surgical decompression in acute spinal cord injury. Preliminary observations, 704
- Spinal cord injury**
 - Associations: a British perspective, 37

- Early surgical treatment, 43
Indian spinal injuries centre, 86
The last decade and the next, 77
Management of patients in Greece, 135
Mortality, morbidity, and psychosocial outcomes of persons spinal cord injured more than 20 years ago, 617
New spinal cord injury standards, 1992, 90
In Scotland, 35
A second traumatic spinal cord injury: associated risk factors. Case report and review, 288
Spinal cord lesion after penicillin gluteal injection, 442
Ten and fifteen years after, 690
Traumatic injury to the spinal cord. Prevalence in Brazilian hospitals, 636
Traumatic spinal cord injury in Turkey, 641
In the 21st century, 31
Spinal cord monitoring (SCM), Recent developments in neurosurgical SCM, 609
Spinal cord unit, The evolution of the spinal cord unit: East and West, 27
Staff, An investigation of the relationship between environmental factors and job satisfaction in intensive nursing, with particular reference to spinal trauma, 489
Suicide
Following acute traumatic spinal cord injury, 173
Spinal cord injury due to suicide attempts, 139
Thrombosis, deep vein, Mechanical plus pharmacological prophylaxis for DVT in acute spinal cord injury, 558
Treatment, Conservative versus surgical treatment of the cervical and thoracolumbar spine in spinal trauma, 46
Upper limbs
A comparative study of the muscle strength and mass of the arm flexors and extensors in paraplegic and in non-paraplegic basketball players, 509
The current state of the management of the upper limb in tetraplegia, 65