

**Canadian Journal of Neurological
Sciences**

**Le Journal Canadien des Sciences
Neurologiques**

Volume 7

January to December, 1980

Author Index to Volume 7

The full citation is listed under the name of the first author. Other authors are referred to the name of the first author. Abs = abstract.

- Abdollah H**, Howse D C N, Giles A R, Riopelle R J: An Unusual Case of Acute Inflammatory Polyneuropathy — The Role of Pregnancy, Rhesus Immune Globulin, and Plasmapheresis, 325 (Nov) Abs
- Adams J E**: See Newfield P
- Aguayo Albert J**: See Perkins C Suzanne
- Ali-Khan Z**: See Hwang Paul A
- Allan T**: See Pecknold J C
- Allard P**, Duhaime M, Raso J V, Thiry P S, Drouin G, Geoffroy G: Pathomechanics and Management of Scoliosis in Friedreich's Ataxia Patients, 383 (Nov)
- Allen Jeffrey C**, Helson Lawrence: Response of Recurrent Medulloblastoma to High Dose Cyclophosphamide, 331 (Nov) Abs
- Ameli N O**: Hemispherectomy for the Treatment of Epilepsy and Behavior Disturbance, 33 (Feb)
- Amin I**: See Upton A R M
- Amin M M**, Khalid R, Lehmann H E: MHPG and Depression, 227 (Aug) Abs
- Andermann E**, Eisen A, Kirkham T, Andermann F, Carpenter S, Karpati G, Barbeau A: An Autosomal Recessive Syndrome of Mental Retardation, Seizures in Infancy, and Progressive Multisystem Degeneration, 323 (Nov) Abs
- _____ , Sherwin A, Andermann F, Dansky L, Loughnan P, Gibbons J E: Dermatoglyphic Alterations are a Subtle Indicator of Anticonvulsant Effect on the Fetus, 325 (Nov) Abs
- _____ : See Pasternac A
- _____ : See Tolis G
- Andermann F**: See Andermann E
- _____ : See Hwang P
- _____ : See Tolis G
- _____ : See Zifkin B
- Andrews David F**: See Tator Charles H
- _____ : See Thompson M W
- Annable Lawrence**: See Chouinard Guy
- Appeltauer L**: See Pecknold J C
- Araki G**: See Nagata K
- Arfors K E**: See DelMaestro R F
- Arpin E J**: See Hwang Paul A
- Arsenault M**: See Bouvier G
- Atack E A**: See Hylton D
- _____ : See O'Brien Beth
- Atkinson Burr G**, Shivers Richard R: An Immunochemical and Polyacrylamide-gel Fluorographic Analysis of the Protein Synthesized in Normal and Dystrophic Murine Skeletal Muscle, 121 (May) Abs
- _____ : See Shivers Richard R
- Atwood H L**: See Silverman H
- Aube M**: See Hwang Paul A
- Averback P**: Immunohistochemical Study of Foci of Recent Cell Death in Huntington's Disease, 87 (May)
- Azari J**, Brumbaugh P, Barbeau A, Huxtable R: Taurine Decreases Lesion Severity in the Heart of Cardiomyopathic Hamsters, 435 (Nov)
- Bachevalier Jocelyne**: See Botez M I
- Bag Jnanankur**, Sells Bruce H: Regulation of Protein Synthesis in Embryonic Chicken Muscle by Proteins that Bind to Messenger Ribonucleic Acids, 125 (May) Abs
- Bailey S**: See Johnson D D
- Baker G B**, Coutts R T, LeGatt D F: A Novel Procedure for Isolation and Quantification of Para-Tyramine in Rat Brain, 235 (Aug) Abs
- _____ : See Calverley D G
- _____ : See Petrali E H
- Baker J M**, Handley S L, Waldron G, Dunn T L: Seasonal Variation in Occurrence of Post-Partum "Blues", 238 (Aug) Abs
- _____ : See Cottle M K W
- _____ : See Locock R A
- Ball M J**: Features of Creutzfeldt-Jacob Disease in Brains of Patients with Familial Dementia of Alzheimer Type, 51 (Feb)
- _____ , Nuttal K: Quantitative Histo-topography in Down's Syndrome: Comparisons with Normal Aging and Alzheimer's Dementia, 336 (Nov) Abs
- _____ : See Merskey H
- _____ : See Rice G P A
- Bamford Colin R**, Smith Michael S, Sibley William A: Horner's Syndrome, An Unusual Manifestation of Multiple Sclerosis, 65 (Feb)
- Banna M**: See Schatz S W
- Barber B H**: Is the Abnormal Gene Product in Duchenne Muscular Dystrophy (DMD) Expressed as a Defect in the Cytoskeleton of Fibroblasts in Culture?, 115 (May) Abs
- Barbeau A**: Friedreich's Ataxia 1980. An Overview, 455 (Nov)
- _____ , Charbonneau M, Cloutier T: Leucocyte Glutamate Dehydrogenase in Various Forms of Ataxia, 332 (Nov) Abs
- _____ , Charbonneau M, Cloutier T: Leukocyte Glutamate Dehydrogenase Activity in Various Hereditary Ataxias, 421 (Nov)
- _____ : See Andermann E
- _____ : See Azari J
- _____ : See Butterworth R F
- _____ : See Campanella G
- _____ : See DiMichele G
- _____ : See Filla A
- _____ : See Huang Y S
- _____ : See Pasternac A
- _____ : See Pourcher E
- _____ : See Tolis G
- _____ : See Wong P
- Barbeau H**: See Richards C
- Barnett H J M**: The Rationale and Progress of the Collaborative EC/IC Bypass Study, 327 (Nov) Abs
- _____ : See Fox A
- Barrows H**: The Design and Evaluation of a Problem Based Learning Approach in Undergraduate Neurology, 327 (Nov) Abs
- Barth R**: See Elce John S
- Bass B**: See Paty D W
- Bauman A**: See Bruni J
- Beaudry R**: See Lapointe L R
- Becker L**: See MacGregor D L
- Becker W J**, Seland T P, West G R, Hoyte K M: Visual Evoked and Auditory Brainstem Responses in Patients with Spinal Cord Demyelination, 324 (Nov) Abs
- _____ , Sutherland L R, Muller P J: Cerebral Edema in Acetaminophen Overdose, 320 (Nov) Abs
- Bedard, P**: See Bouchard J P
- Bedwell Stephen F**: D'Anville's Doom. A Neurological Vignette from Historic Halifax, 1 (Feb)
- Befus A Dean**, Johnston Neil, Bienenstock John, Butler Jane, Cosmos Ethel: Thymic Mast Cells in the Genesis of Avian Muscular Dystrophy, 124 (May) Abs
- Beique R**: See Bouvier G
- Belmonte M**: See Keene D L
- Benoit B G**, Preston D N, DaSilva V: An Evaluation of Silastic Sheathing in Neurolysis of the Ulnar Nerve, 324 (Nov) Abs
- _____ : See Bornstein R
- Beresford Bonnie**: Embryonic Development of Avian Brachial Muscles, 117 (May) Abs
- Bergeron C**: See Rewcastle N B
- Bernier J P**, Lemieux B: Facio Scapulo Humeral Dystrophy: The Infantile Variety (IFSH), 333 (Nov) Abs
- Bertagnolio B**, Uziel G, Bottachi E, Crenna G, D'Angelo A, DiDonato S: Friedreich's Ataxia in Northern Italy. II. Biochemical Studies in Cultured Cells, 409 (Nov)
- Bertrand G**: See Villemure J G
- Beulche F**: See D'Angelo A
- Bhargava A K**: See Hudecki M S
- Bickford R G**: See Wong P K H
- Bienenstock John**: See Befus A Dean
- Biggs D F**, Peterson M A: Airway Constriction Following Stimulation of the Glossopharyngeal Nerves, 232 (Aug) Abs
- Bigner D**: See Steinbok P
- Bigner R U**: See Steinbok P
- Bilbao J M**: See Horsey W J
- Binik Y M**: See Young S N
- Blouin A**: See Trites R L
- Blume W T**: See Gamache F W
- _____ : See Girvin J P
- _____ : See Jones D C
- _____ : See Merskey H
- _____ : See Pillay N
- _____ : See Young G B

- Blundell John E:** See Leblanc Richard
 _____: See Nudleman K
- Boegman R J:** See Riopelle R J
- Boeri R:** See D'Angelo A
- Bolton C F:** Peripheral Neuropathies Associated with Chronic Renal Failure, 89 (May)
 _____, Carter K M, Lindsay R M, Clark W F, Linton A L: Middle Molecule Clearance in Uremia: Effects on Peripheral Nerve Conduction and Platelet Function, 322 (Nov) Abs
 _____: See MacDonald David R
 _____: See Young G B
- Bornstein R, Benoit B G, Trites R L:** Neuropsychological Assessment of the Effects of Carotid Endarterectomy, 329 (Nov) Abs
 _____, Menon Devidas, York Ernest, Sproule Brian, Zak Cynthia: Effects of Venesection on Cerebral Function in Chronic Lung Disease, 293 (Nov)
- Botez M I, Bachevalier Jocelyn, Tunnicliff G:** Dietary Folic Acid and the Activity of Brain Cholinergic and γ -Aminobutyric Acid (GABA) Enzymes, 133 (May)
- Bottachi E:** See Bertagnolio B
- Bouchard J P, Bedard P, Bouchard R:** Study of a Family with Progressive Ataxia, Tremor and Severe Distal Amyotrophy, 345 (Nov)
 _____: See Richards C
- Bouchard R:** See Bouchard J P
 _____: See Richards C
- Boule Marie:** See Brakier-Gingras Lea
- Boulton Alan A:** Trace Amines and Mental Disorders, 261 (Aug)
 _____: See Davis B A
 _____: See Durden D A
- Bourassa M:** See Galeano C
- Bouvier G, St. Hilaire J M, Maltais R, Leduc A, Beique R, Desrochers P, Picard R, Arsenault M:** Surgical and Electronic Instrumentation for the Functional Exploration of Epilepsy, 325 (Nov) Abs
- Boyd Michael, Watts A R, Bowering M W:** Monitoring Requirements During Carotid Endarterectomy, 321 (Nov) Abs
- Bowering M W:** See Boyd Michael
- Brakier-Gingras Lea, Boule Marie, Vanasse Michel:** Changes in the Protein Synthesis Activity of Polysomes from Fibroblasts of Patients and Carriers with Duchenne Muscular Dystrophy, 115 (May) Abs
- Brants T:** See Trites R L
- Bray G M:** See Duncan I D
 _____: See Perkins C Suzanne
- Bressler Bernard H., Charbonneau Johanne D:** Isometric Contractile Properties of Dystrophic Mouse Muscle of the C57BL/6J dy 2J/dy 2J Strain, 121 (May) Abs
 _____: See Slonecker C.E.
- Bril Vera, Humphrey John G:** Proximal Nerve Conduction in Idiopathic Chronic Relapsing Polyneuropathy, 322 (Nov) Abs
- Britt B:** See Gordon A S
- Broughton R, Ghanem Q, Hishikawa Y, Sugita Y, Nevsimalova S, Roth B:** Socio-economic and Related Life-Effects in 180 Patients with Narcolepsy-Cataplexy From Populations in North America, Asia and Europe Compared to Matched Controls, 333 (Nov) Abs
 _____, Mamelak Mortimer: Effects of Nocturnal Gamma-Hydroxybutyrate on Sleep/Waking Patterns in Narcolepsy-Cataplexy, 23 (Feb)
- Brown G M:** See Cleghorn J M
 _____: See Grof Eva
- Brown S M:** See Warren K G
- Brown William F:** End-Plate Activity in Man, 333 (Nov) Abs
 _____, Yates S K: Discreet Localization of Human Entrapment Neuropathies, 336 (Nov) Abs
- Brownell A K W, Szabo M:** The Influence of the Histochemical Profile of Muscle on the In Vitro Caffeine Contracture Test, 327 (Nov) Abs
- Bruce Derek A, Schut Luis:** Royal College Lecture: "Malignant" Brain Edema in Children, 335 (Nov) Abs
- Brumbaugh P:** See Azari J
- Bruni J, Wilder B J, Bauman A:** Prospective Study of Efficacy and Toxicity of Carbamazepine and Phenytoin as Primary Antiepileptic Drugs, 330 (Nov) Abs
- Bullaro Joseph C:** The Quantitation of Free and tRNA Bound Amino Acids Obtained From Single Monolayer Cultures of Skeletal Muscle, 118 (May) Abs
- Burrow G:** See Rewcastle N B
- Butler Jane:** See Befus A Dean
- Butler J, Cosmos E:** The Avian Latissimus Dorsi: II. Role of Neurons to Establish Embryonic Enzymic Patterns, 117 (May) Abs
- Butterworth R F, Landreville F, Hamel E, Merkel A, Giguere F, Barbeau A:** Effect of Asparagine, Glutamine and Insulin on Cerebral Amino Acid Neurotransmitters, 447 (Nov)
 _____: See DiMichele G
 _____: See Filla A
- Bylsma F W:** See Pivik R T
- Calverley D G, Baker G B, McKim H R, Dewhurst W G:** A Gas Chromatograph Technique Using Electron Capture Detection for Simultaneous Estimation of Tryptamine and 5-Hydroxytryptamine in Biological Tissue, 237 (Aug) Abs
 _____: See McKim H R
- Cameron D A:** See Riopelle R J
- Camfield C:** See Camfield P R
- Camfield P R, Camfield C:** Hydrocephalus Following Birth Weight Less Than 1500 g, 331 (Nov) Abs
 _____, Tibbles J A R: Life Threatening Complications From Traditional Anticonvulsant Drugs, 325 (Nov) Abs
- Campanella G, Filla A, DeFalco F, Mansi D, Durivage A, Barbeau A:** Friedreich's Ataxia in the South of Italy — A Clinical and Biochemical Survey of 23 Patients, 351 (Nov)
- Cardosa E R, Peterson E W:** Blood-Brain Barrier (BBB) Dysfunction Following Experimental Subarachnoid Hemorrhage (SAH), 335 (Nov) Abs
- Carlen P L:** See Lee M A
- Carlstedt T:** See Perkins C S
- Carpenter S:** See Andermann E
 _____: See Karpati George
- Carrouthers R:** See Meguro K
- Carter Susan Bonham:** See Sandler M
- Carter K M:** See Bolton C F
- Cates G A:** See Holland Paul C
- Cermak T:** See Upton A R M
- Chang L:** See Stewart P A
- Chang L S:** See Percy M E
 _____: See Thompson M W
- Chang Patricia L, Davidson Ronald G:** A Test of Allelism in Clinical Variants of Inherited Diseases, 115 (May) Abs
- Charbonneau D:** See Bressler Bernard H
- Charbonneau M:** See Barbeau A
- Charlton M P:** See Silverman H
- Cheung S:** See Warsh J J
- Chew D L, Curry R:** Carotid Doppler Imaging in a Community Hospital, 321 (Nov) Abs
- Chin-See M W:** See Nicholls D M
- Chong G:** See Hwang Paul A
- Chretien M:** See Galeano C
- Chouinard Guy, Ross-Chouinard Andree, Annable Lawrence, Jones Barry D:** Extrapyramidal Symptom Rating Scale, 233 (Aug) Abs
- Clark W F:** See Bolton C F
- Clarke J T R:** See Giffin F D
- Cleghorn J M, MacCrimmon D J, Brown G M:** Serum Prolactin and Growth Hormone Levels in Chronic Neuroleptic Responsive and Neuroleptic Nonresponsive Male Schizophrenics, 232 (Aug) Abs
- Cloutier T:** See Barbeau A
- Cochrane D, Myles T:** Guidelines for Management of Intra-Uterine Hydrocephalus, 332 (Nov) Abs
- Colby-Germinario Susan, Martial Eleanora, Livett Bruce G:** Investigations of Possible Immunocyte Involvement in the Murine Muscular Dystrophies, 124 (May) Abs
- Cook A:** See Little J R
- Cook S A:** See Little J R
- Cooper I S:** See Upton A R M
- Cooper J K, Midha K K, Hubbard J W:** Radioimmunoassay for Fluphenazine in Human Plasma, 235 (Aug) Abs
 _____: See Hubbard J W
 _____: See Midha K K
- Cooper P W:** See Vilaghy M I
- Cosmos Ethel:** See Befus A Dean
 _____: See Butler J
 _____: See Mazliah J
- Cote M:** See Lamarche J B
- Cottle M K W, VanPetten G R, Johnson B, Ng P, Baker J M:** Kinetics of Maternal-Fetal Alcohol Exchange, 236 (Aug) Abs
- Coupland S G:** See Kirkham T H
- Cousin H K:** See Paty D W
- Coutts R T, Liu S F, Hargesheimer E E, Pasutto F M:** Studies on the Isolation and Quantification of Hydroxylated Amines in Aqueous Solution, 236 (Aug) Abs
 _____: See Baker G B

- Creasy R C:** See Nicholls D M
- Crenna G:** See Bertagnolio B
- Cross David:** See Peterson Alan C
- Curry Bernadette,** Sima Anders A F: Dyplastic Vertebral Artery with Paradoxical Infarction, 313 (Nov)
- Curry R:** See Chew D L
- Dallaire L:** See Melançon S B
- D'Alton J,** Preston D N: 256 Hz Vibration in the Carpal Tunnel Syndrome, 324 (Nov) Abs
- D'Angelo A,** DiDonato S, Negri G, Beulche F, Uziel G, Boeri R: Friedreich's Ataxia in Northern Italy. I. Clinical, Neurophysiological and In Vivo Biochemical Studies, 359 (Nov)
- _____ : See Bertagnolio B
- Dansky L:** See Andermann E
- DaSilva V:** See Benoit B G
- _____ : See Ventureyra E C G
- Davidson Ronald G:** See Chang Patricia L
- Davignon J:** See Huang Y S
- Davis Alan E,** Lee Robert G: EMG Biofeedback in Patients with Motor Disorders: An Aid for Coordinating Activity in Antagonistic Muscle Groups, 199 (Aug)
- Davis B A,** Boulton A A: Urinary Excretion of Labelled Metabolites Following Ingestion of Deuterated Phenylethylamine in a Human Male, 231 (Aug) Abs
- DeBrun G:** See Fox A
- Deck J H N:** See Schutz Hart
- DeFalco F:** See Campanella G
- Deikel S M:** See Young S N
- Del Maestro R F,** Arfors K E: The Cerebral Dynamics of Albumin and Water Flux After Intracarotid Injection of Hyperosmolar Solutions, 334 (Nov) Abs
- DeMichele G,** Jolicœur F B, Rondeau D B, Butterworth R F, Barbeau A: Effects of Glutamate and Aspartate on Ataxic Gait Induced by 3-acetyl pyridine in Rats, 451 (Nov)
- d'Entremont D M:** See Giffin F D
- Desrochers P:** See Bouvier G
- Dewhurst W G:** See Calverley D G
- _____ : See McKim H R
- Dibkin Barbara:** See Ridgley B A
- DiDonato S:** See D'Angelo A
- _____ : See Bertagnolio B
- Dinsdale H B:** See Nag S
- Dobbs Allen:** See Menon Devidas
- Donaldson J,** LaBella F S, Gesser H: A Proposal for the Pathogenesis of Parkinson's Disease Based on Dopamine Neurotoxicity, 234 (Aug) Abs
- Douglass A:** See Hopkinson G
- Drake C G:** See Ferguson G G
- Draper P,** Shapcott D, Langlois M, Lemieux B: Glycosylated Hemoglobins in Friedreich's Ataxia, 405 (Nov)
- Drouin G:** See Allard P
- Dryden W F,** Thomson C M: Electrophysiological Development in Dystrophic Muscle Grown in Culture, 119 (May) Abs
- Duhaime M:** See Allard P
- Duncan I D,** Griffiths I R, Bray G M: A New Inherited Canine Hypomyelinating Disorder Associated with Congenital Tremor, 328 (Nov) Abs
- Dunn H G:** Peripheral Neuropathies in Childhood, 325 (Nov) Abs
- Dunn T L:** See Baker J M
- Durden D A,** Boulton A A: Regional Distributions of m- and p-Hydroxyphenylacetic Acids in Rat Brain, 234 (Aug) Abs
- Durivage A:** See Campanella G
- Dyck Lillian E:** Selective Release of Tritiated p-Tyramine (pTA) From Rat Striatal Slices, 230 (Aug) Abs
- Ebers G C,** Paty D W: CSF Electrophoresis in One Thousand Patients, 275 (Nov)
- _____ , Paty D W: Optic Neuritis (O.N.) in Familial M S, 332 (Nov) Abs
- _____ : See Feasby Thomas E
- Edmonds Virginia E:** See Tator Charles H
- Eisen Andrew,** Elleker George: Evaluation of Radiculopathies and Plexopathies Using Segmental Sensory Stimulation, 322 (Nov) Abs
- _____ : See Andermann E
- _____ : See Karpati G
- Elbrink J:** See Hunter E G
- Elce John S,** Barth R, Franchi L: Ca^{++} Dependent Neutral Proteinase in Hamster Lung, Heart, and Skeletal Muscle, 114 (May) Abs
- Elgie R G:** See Hugenholtz H
- Elleker George:** See Eisen Andrew
- Enna S J:** GABA and Neuropsychiatric Disorders, 257 (Aug)
- Enns L,** McCoy E E: Relationship of Serotonin Uptake to NA^{+} and K^{+} Content in Down's Syndrome and Normal Platelets, 238 (Aug) Abs
- Evelyn R:** See Purves Sherrill J
- Fabenyi K:** See Murphy E G
- Fairholm D:** International Neurosurgical Education — A Personal Perspective, 328 (Nov) Abs
- Fariello R:** See Murphy E G
- Farrar J K:** See Meguro K
- Farrara J K:** See Gamache F W
- Farrell K:** Clinical Seizure Forms in Temporal Lobe Epilepsy, 325 (Nov) Abs
- Feasby Thomas E,** Ebers George C, Paty Donald W, Fox Allan J: Spinal Cord Swelling in Multiple Sclerosis, 324 (Nov) Abs
- _____ : See Hahn A F
- Ferguson G G,** Drake C G: Carotid-Ophthalmic Aneurysms: 19 Cases Presenting with Compression of the Visual Apparatus Alone, 331 (Nov) Abs
- _____ : See Gamache F W
- _____ : See Meguro K
- Fibiger H C:** Organization of GABA-Containing Neurons in Some Extrapyramidal Nuclei, 251 (Aug)
- Filla A,** Butterworth R F, Barbeau A: Active Pyruvate Dehydrogenase in Platelets from Friedreich's Ataxia Patients, 417 (Nov)
- _____ : See Campanella G
- Finlayson D M:** See Wortzman D J
- Fisher C M:** Late-Life Migraine Accompaniments As A Cause of Unexplained Transient Ischemic Attacks, 9 (Feb)
- Fleming J F R:** See Schutz Hart
- Fontaine G:** See Melançon S B
- Ford R M:** See Holmberg R D
- Fournier S A:** See Hubbard J W
- Fox A,** Vinuela F, Barnett H J M, DeBrun G: Delayed Metrizamine C T in Syringomyelia, 328 (Nov) Abs
- Fox Allan J:** See Feasby Thomas E
- _____ : See Merskey H
- Fox Hannah:** See Merskey H
- Fraenkel D:** See Vickers J D
- Frair Pat:** See Peterson Alan C
- Frair P M,** Peterson A C: Gene Product Distribution in Mosaic Skeletal Muscle Fibres, 123 (May) Abs
- Franchi L:** See Elce John S
- Freedman M H:** See Percy M E
- Fulton Dorcas S,** Levin Victor A, Wilson Charles B: Chemotherapy of Pediatric Brainstem Tumors, 319 (Nov) Abs
- Gabriel Youssef H:** See Quartey Gilbert R C
- Gagner J P:** See Sourkes T L
- Gaito John:** The Effect of Variable Duration One Herz Interference on Kindling, 59 (Feb)
- _____ : Gradient of Interference by Various Frequencies on 60 Hz Kindling Behavior, 223 (Aug)
- Galeano C,** Bourassa M, Chretien M, Lis M: Action of Chronic High Level of Endogenous Neuropeptides in Rats, 231 (Aug) Abs
- Galloway Janice:** See Purves Sherrill J
- Gamache F W,** Ferguson G G, Farrara J K, Blume W T: Monitoring During Carotid Endarterectomy: Further Evidence that an Internal Shunt is Not Necessary, 326 (Nov) Abs
- Gauthier S,** Young S N: Serotonin Metabolism in Epileptic Patients, 326 (Nov) Abs
- _____ : See Sourkes T L
- Gentili Fred,** Hudson Alan R, Hunter David: Clinical and Experimental Aspects of Injection Injuries of Peripheral Nerves, 143 (May)
- _____ , Hudson A R, Hunter D: The Role of the Blood/Nerve Barrier (BNB) in Normal and Injured Peripheral Nerve, 335 (Nov) Abs
- _____ : See Hudson A R
- Geoffroy G:** See Allard P
- _____ : See Melançon S B
- Gershater R:** See Wortzman D J
- Gesser H:** See Donaldson J
- Ghanem Q:** See Broughton R
- Giard Normand:** See Hausser Chantal O
- Gibbons J E:** See Andermann E
- Gibson C J:** See Young S N
- Giffin F D,** Clarke J T R, d'Entremont D M: Effect of Dietary Phenylalanine Restriction on

- Visual Attention Span in Mentally Retarded Subjects with Phenylketonuria, 127 (May)
- Giguere F:** See Butterworth R F
- Gilbert J J:** See Hahn A F
- Giles A R:** See Abdollah H
- Girvin J P, Blume W T:** Cerebral Tumours in Childhood Presenting as Chronic Focal Epilepsy, 331 (Nov) Abs
 _____: See McLachlan R S
- Glover Vivette:** See Sandler M
- Godolphin W:** See Purves Sherrill J
- Godse D D:** See Warsh J J
- Gordon A S, Britt B:** Post-operative Symptoms in Unrecognized Malignant Hyperthermia (M.H.) Reactions, 327 (Nov) Abs
- Goswami T, Parvin R, Pande S V:** A Method for the Rapid Isolation of Mitochondria from Skeletal and Cardiac Muscles Suitable for Small Tissue Samples, 120 (May) Abs
- Greenblatt David J, Shader Richard I:** Pharmacokinetic Aspects of Anxiolytic Drug Therapy, 269 (Aug)
- Griffiths I R:** See Duncan I D
- Grignon B:** See Melançon S B
- Grimes J D, Hassan M N, Preston D N:** Extrapyramidal Complications of Metoclopramide Therapy, 331 (Nov) Abs
- Grof Eva, Grof Paul, Brown Gregory M, Saxena Bishan, Henry Ruth:** Neuroendocrine Investigation of Healthy Volunteers on Nortriptyline and Lithium, 229 (Aug) Abs
- Grof Paul:** See Grof Eva
- Guberman A:** Clinical Value of the Corneomandibular Reflex, 327 (Nov) Abs
 _____, Guzman D A, Montpetit V: Intracranial Venous Thrombosis Occurring in Early Pregnancy, 321 (Nov) Abs
- Guitton D:** See Kirkham T H
- Guzman D A:** See Guberman A
- Hachinski V C:** See Kolin A
 _____: See Vilaghy M I
- Hahn A F, Feasby T E, Gilbert J J:** Passive Transfer of Demyelinating Activity in Experimental Allergic Neuritis and Guillain-Barre Polyneuropathy, 116 (May) Abs
 _____, Gilbert J J, Hinton G: Hereditary Demyelinating Infantile Neuropathy with Unusual Clinical and Pathological Findings, 323 (Nov) Abs
- Hamel E:** See Butterworth R F
- Handley S L:** See Baker J M
- Hardy J:** See Mohr G
 _____: See Ouaknine G E
- Hargesheimer E E:** See Coutts R T
- Harvey C:** See Pasternac A
 _____: See Tolis G
- Harwood-Nash Derek C:** See Hoffman Harold J
- Hassan M N:** See Grimes J D
 _____: See Hylton D
- Hausser Chantal O, Robert Francoise, Giard Normand:** Balint's Syndrome, 157 (May)
- Havlicek V:** See West M
- Heffernan L P M:** See Noseworthy J H
- Heffner R R:** See Hudecki M S
- Henry Lawrence:** See Allen Jeffrey C
- Henry Ruth:** See Grof Eva
- Hersch E L:** See Merskey H
- Heyman A:** See Rothman S J
- Hinton G:** See Hahn A F
- Hiob L E:** See Petrali E G
- Hishikawa Y:** See Broughton R
- Hoekman Theodore B:** Therapeutic Trial of Oral Phenytoin in Dystrophic Chickens; Effects Upon Contractile and Electric Properties of Muscle, 120 (May) Abs
- Hoffman Harold J, Harwood-Nash Derek C, Morley T P, Rewcastle N Barry:** University of Toronto Neurosurgical Rounds No. 1. Massive Osteolysis in Association with Multiple Cerebrospinal Fluid Fistulae, 39 (Feb)
 _____: See Horsey W J
- Holgate R:** See Rewcastle N B
- Holland Paul C, Cates G A:** Biosynthesis of Plasma Membrane Proteins in Normal and Dystrophic Muscle, 118 (May) Abs
- Hollenberg R:** See Nudleman K
- Holmberg R D, Richardson P M, Ford R M, Stratford J G:** Intracranial Pressure Monitoring in Head Injury: A Practical Experience, 319 (Nov) Abs
- Holness R O, Huestis W S, Langille R A, Howes W J:** Internal Fixation of Cervical Spine Dislocations with an Interlaminar Clamp, 329 (Nov) Abs
 _____: See Wheelock W Brian
- Hopkinson G, Douglass A:** Kynurenine Excretion in Depressed States, 238 (Aug) Abs
- Horowitz S, Rosenblatt B, O'Gorman G:** Lissencephaly: Three Cases Diagnosed by C T Scan, 323 (Nov) Abs
- Horrobin D F:** Parallels Between Zinc Deficiency, Essential Fatty Acid Deficiency and Myotonic Dystrophy, 125 (May) Abs
- Horsey W J, Bilbao J M, Nethercott J, Myers R, Hoffman H H:** University of Toronto Neurosurgical Rounds No. 2. Oculodermal Melanosis (Naevus of Ota) Complicated by Multiple Intracranial Tumors, 101 (May)
- Hosobuchi Y:** See Newfield P
- Howes W J:** See Holness R O
- Howse D C N:** See Abdollah H
- Hoyle K M:** See Becker W J
- Hrdina P D, LaPierre Y D:** Clinical Response Plasma Levels and Pharmacokinetics of Desipramine in Depressed Patients, 228 (Aug) Abs
- Huang Y S, Marcel Y L, Vezina C, Barbeau A, Davignon J:** Lecithin: Cholesterol Acyltransferase Activity and Fatty Acid Composition of Erythrocyte Phospholipids in Friedreich's Ataxia, 429 (Nov)
 _____: See Maas J W
- Hubbard J W, Cooper J K, Fournier S A, Midha K K:** Radioimmunoassay for Trifluoperazine in Human Plasma, 237 (Aug) Abs
 _____: See Cooper J K
 _____: See Midha K K
- Hudecki M S, Pollina C M, Bhargava A K, Hudecki R S, Heffner R R:** Genetically Dystrophic Chicken Employed as Model for Drug Therapy Screening, 124 (May) Abs
- Hudecki R S:** See Hudecki M S
- Hudson A R, Gentili F, Hunter D:** The Role of Internal Neurolysis in Peripheral Nerve Surgery, 335 (Nov) Abs
 _____: See Gentili Fred
- Huestis W S:** See Holness R O
- Hughenoltz H, Payne F J, Elgie R G:** Early vs Delayed Repair of Ruptured Intracranial Aneurysm, 330 (Nov) Abs
- Humphrey J G, Shumak K H, McLean D R:** Plasma Exchange and Myasthenia Gravis, 334 (Nov) Abs
 _____: See Bril Vera
- Humphreys P:** See Nudleman K
- Humphreys R P:** See Schutz Hart
- Hunter Daniel:** See Gentili Fred
 _____: See Hudson A R
- Hunter E G, Elbrink J:** The Effect of 2, 4-Dinitrophenol on the Electrical Activity of Normal and Dystrophic Diaphragm, 114 (May) Abs
- Hurwitz B:** See Rothman S J
- Huterer S:** See Wherrett J R
- Huxtable R:** See Azari J
- Hwang Paul A, Ali-Khan Z, Arpin E J, Aube M, Chong G:** Cerebral Cysticercosis in Canada: A Report on Three Cases from Montreal, 319 (Nov) Abs
 _____, Watters G, Metrakos K, Moroz B, Andermann F, Rosenblatt B: Neurological Involvement in Children with Morphea (Localized Scleroderma), 331 (Nov) Abs
- Hyde M L:** See Yufe R S
- Hylton D, Hassan M N, Lach B, Atack E A:** Primary CNS Lymphomas: Clinical and Pathological Aspects, 333 (Nov) Abs
- Jackson R:** See O'Brien Beth
- Jacob M:** See Lee M A
- Jacobs Hans K, Weselake Randall J:** Use of Antibodies in the Detection of Mitochondrial Creatine Kinases, 116 (May) Abs
- Jamieson J C:** See Parfett C L J
- Janecko R A:** Myofibril Isolation for Protein Turnover Studies in Cultured Skeletal Muscle, 119 (May) Abs
- Janjua N Aslam, Metrakos J D, Van Gelder N M, Metrakos K:** Plasma Amino Acids in Epilepsy, 328 (Nov) Abs
- Jarvis S:** See Murphy E G
- Jasch L G:** See Slonecker C E
- Jasch Laura G:** The Distribution of Proteins in the Slow-Twitch Soleus and Fast-Twitch Extensor Digitorum Longus Muscles of Normal and Dystrophic Mice, 121 (May) Abs
- Jasmin G, Proschek L:** Prevention of the Hamster Hereditary Cardiomyopathy by Verapamil, a Calcium Antagonist, 114 (May) Abs
- Johnson B:** See Cottle M K W
- Johnson D D, Bailey S, Wenger B:** Neural Extracts Do Not Influence Acetylcholinesterase Activity in Muscle Cultured from Dystrophic Chick Embryos, 118 (May) Abs

- Johnston B:** See Seshia S S
- Johnston Neil:** See Befus A Dean
- Jolicoeur F B:** See DeMichele G
- Jones A M:** See Pivik R T
- Jones Barry D:** See Chouinard Guy
- Jones D C, Blume W T:** Aberrant Wave Forms to Patterns Reversal Stimulation: Clinical, Significance and Electrographic "Solutions", 326 (Nov) Abs
- Jones R S G:** Change in Responsiveness of Rat Cortical Neurones to Acetylcholine Following Chronic Administration of Atropine, Imipramine and Viloxazine, 231 (Aug) Abs
- Juorio A V:** Molindone on Mouse Striatal Tyramine, 229 (Aug) Abs
- Kaibara M:** See McLachlan R S
- Kaplan Ronald, Tsaros Linda:** Neurobehavioral Dysfunction in Multiple Sclerosis: A Major Cause of Adaptational Breakdown?, 323 (Nov) Abs
- Karpati G, Carpenter S, Eisen A, Pena S:** An Unusual Form of Centronuclear Myopathy with Copious Lipofuscin Accumulation in the Center of Muscle Fibers, 332 (Nov) Abs
- _____, Carpenter Stirling, Lemieux Bernard: The Preclinical Stage of Duchenne Dystrophy, 115 (May) Abs
- _____: See Andermann E
- Kasian G:** See Seshia S S
- Kawase T:** See Nagata K
- Keene D L, Metrakos K, Belmonte M, Watters G V, Singer S:** EEG Abnormalities and Convulsions in Juvenile Diabetes Mellitus — A Follow Up Study, 333 (Nov) Abs
- Keith William S:** See Schutz Hart
- Kertesz Andrew, Sheppard Ann:** The Anatomy of Jargon, 325 (Nov) Abs
- _____: See Rice G P A
- Kettyls G D:** See Warren K G
- Khalid R:** See Amin M M
- Khan M:** See Wherrett J R
- Kirkham T H, Guitton D, Coupland S G:** Giant Axonal Neuropathy: Visual and Oculomotor Deficits, 177 (Aug)
- _____: See Andermann E
- Koles Zoltan:** See Menon Devidas
- Kolin A, Norris J W, Hachinski V C:** Myocardial Lesions in Acute Stroke: A Pathological Study, 321 (Nov) Abs
- Koreska J:** See Moseley C F
- Kovacs K:** See Rewcastle N B
- Kral V A:** See Merskey H
- Krol R:** See Pasternac A
- Kwan Hon C:** See Murphy John T
- LaBella F S:** See Donaldson J
- Lach B:** See HYLton D
- Lamb S:** See Newfield P
- Langille R A:** See Holness R O
- LeBlanc F E:** Stabilization of the Cervical Spine Using the Anterior Approach, 329 (Nov) Abs
- Laguna Jose F:** See Smith Michael S
- Lamarche J B, Cote M, Lemieux B:** The Cardiomyopathy of Friedreich's Ataxia — Morphological Observations in 3 cases, 389 (Nov)
- Lamarche J:** See Lapointe L R
- Landreville F:** See Butterworth R F
- Langlois M:** See Draper P
- Lapczak L:** See Thompson M W
- Lapierre Y D:** See Hrdina P D
- _____: See Midha K K
- _____: See Sussman P S
- Lapointe L R, Lamarche J, Salloum A, Beaudry R:** Meningo-Ependymitis in Whipple's Disease, 163 (May)
- Leblanc Richard, Blundell John E:** Aneurysm of the Posterior Inferior Cerebellar Artery in a Child: Report of a Case with Survival, 301 (Nov)
- Ledru E:** See Melançon S B
- Leduc A:** See Bouvier G
- Lee M A, Carlen P L, Jacob M, Livshits O:** Parkinsonism Provoked by Alcoholism, 332 (Nov) Abs
- Lee Robert G:** See Davis Alan E
- Legatt D F:** See Baker G B
- Lehmann H E:** See Amin M M
- Lemieux Bernard:** See Karpati G
- Lemieux B:** See Bernier J P
- _____: See Draper P
- _____: See Lamarche J B
- Levin Victor A:** See Fulton Dorcas S
- Lewis A J:** See O'Brien Beth
- Lewis Marcia E, Warren Kenneth G:** Herpes Zoster Mandibularis, 153 (May)
- _____: See Warren K G
- Li P:** See Warsh J J
- Little J R, Cook A, Cook S A, MacIntyre W J:** Plasma and Erythrocyte Flow in Acute Focal Cerebral Ischemia, 329 (Nov) Abs
- Lindsay R M:** See Bolton C F
- Linton A L:** See Bolton C F
- Lis M:** See Galeano C
- Liv S F:** See Coutts R T
- Livett Bruce G:** See Colby-Germinario Susan
- _____: See Mizobe Fumio
- Livshits O:** See Lee M A
- Lo Alex W:** See Sharpe James A
- Locock R A, Martin I L, Baker J M:** High Pressure Liquid Chromatographic Determination of Chlorpromazine and its Metabolites in Plasma, 235 (Aug) Abs
- Logan William J:** Control of Muscle Cell Growth and Amino Acid Transport, 119 (May) Abs
- _____, Mok V, Swanson J M: Quantitative Analysis of Motor Function, 333 (Nov) Abs
- Loughnan P:** See Andermann E
- Low M D:** See Purves Sherrill J
- MacCrimmon D J:** See Cleghorn J M
- MacDonald David R, Bolton Charles F:** Anticoagulant Association Intracranial Hemorrhage, 320 (Nov) Abs
- MacFadyen D J, Rozdilsky B, Stilwell G A:** The Treatment of Progressive Multifocal Leucoencephalopathy with Anti-DNA Virus Agents: A Case Report, 326 (Nov) Abs
- MacGregor D L, Becker L:** Moya-Moya Disease: A Clinical Pathological Correlation, 321 (Nov) Abs
- MacIntyre W J:** See Little J R
- MacKay W A:** See Murphy John T
- Maas J W, Huang Y:** Noradrenergic Function and Depression, Too Much or Too Little?, 267 (Aug)
- Magnus O, Poortvliet D C J, Van Der Wulp C J M, Van Huffelen A C:** Spectral Analysis of the Basic Activity for Clinical Application of the EEG Applied in Patients with Space Occupying Lesions, 333 (Nov) Abs
- Mahaley M S:** See Steinbok P
- Maltais R:** See Bouvier G
- Mamelak Mortimer:** See Broughton Roger
- Mansi D:** See Campanella G
- Marcel Y L:** See Huang Y S
- Maroun F B:** See Morrison D L
- _____: See Russell Neville A
- Martial Eleanora:** See Colby-Germinario Susan
- _____: See Mizobe Fumio
- Martin I L:** See Locock R A
- Martin W:** See Purves Sherrill J
- Matheson G Keith:** See Tunnick Godfrey
- Matthew E, Sherwin A L, Welner S A, Odusote K, Stratford J G:** Seizures Following Intracranial Surgery: Incidence in the First Post-Operative Week, 285 (Nov)
- Mazliah J, Cosmos E:** The Avian Latissimus Dorsi: I. Physiological and Structural Comparisons of the Phenotypically Affected PLD and the Spared ALD in Chickens with Hereditary Muscular Dystrophy, 117 (May) Abs
- Meek D C, Tibbles J A R, Wort J:** Spinal Subdural Empyema with Anaerobic Organisms, 323 (Nov) Abs
- Meguro K, Ferguson G G, Farrar J K, Carrouthers R:** Cerebral Blood Flow and Arterial Vasospasm in Patients with Subarachnoid Hemorrhage, 321 (Nov) Abs
- _____, Tator C H, Rowed D W: Favourable Results with the Syringo-Subarachnoid Shunt for the Treatment of Syringomyelia, 324 (Nov) Abs
- Mehta A:** See Tolis G
- Melançon S B, Fontaine G, Geoffroy G, Vanasse M, Dallaire L:** Correlation Between Serum Lipoamide Dehydrogenase Activity and Phosphatidyl Choline Therapy in Friedreich's Ataxia, 412 (Nov)
- _____, Grignon B, Ledru E, Geoffroy G, Potier M, Dallaire L, Vanasse M: The Beta-Amino Acid Transport System in Friedreich's Ataxia, 441 (Nov)
- Menon Devidas, Koles Zoltan, Dobbs Allen:** The Relationship Between Cerebral Blood Flow and the EEG in Normals, 195 (Aug)
- _____: See Bornstein Robert
- _____: See Weir B
- Merkel A:** See Butterworth R F
- Merskey H, Ball M J, Blume W T, Fox Allan J,**

- Fox Hannah, Hersch E L, Kral V A, Palmer R B: Relationships Between Psychological Measurements and Cerebral Organic Changes in Alzheimer's Disease, 45 (Feb)
- Metrakos J D**: See Janjua N Aslam
- Metrakos K**: See Hwang P
- _____ : See Janjua N Aslam
- _____ : See Keene D L
- Mezei C**: Myelination in the Peripheral Nerve of Normal and Muscular Dystrophic Chicks During Development, 122 (May) Abs
- Midha K K**, LaPierre Y D, Cooper J K, Hubbard J W: Reduction of Plasma Levels of Fluphenazine and Perphenazine by Rubber Stoppers Used in Vacutainers, 235 (Aug) Abs
- _____ : See Cooper J K
- _____ : See Hubbard J W
- Mizobe Fumio**, Martial Eleanora, Livett Bruce C: Measurements of Membrane Fluidity in Dystrophic Mice, 122 (May) Abs
- Mizukami M**: See Nagata K
- Mizuno K**: See Perkins C S
- Mohr G**, Ouaknine G E, Hardy J: The Value of Scanning Electron Microscopy in Experimental Microvascular Surgery, 329 (Nov) Abs
- Mohr G**: See Ouaknine G E
- Mok V**: See Logan W J
- Monckton George**, Pehowich Enid: Autonomic Neuropathy in the Streptozotocin Diabetic Rat, 135 (May)
- _____ , Nihei T: The Changing Pattern of Protein Synthesis in the Dystrophic Chick Embryo, 118 (May) Abs
- Montpetit V**: See Guberman A
- Morley T P**: See Hoffman Harold J
- Moroz B**: See Hwang P
- Morrison D L**, Maroun F B: Intracranial Pressure Monitoring, 319 (Nov) Abs
- Moseley C F**, Koreska J: Orthopaedic Aspects of Duchenne Muscular Dystrophy (Medical Engineering and Computer Analysis), 116 (May) Abs
- Muller P J**: See Becker W J
- Murphy E G**, Vrancart C, Jarvis S, Fabenyi K, Fariello R, Yeung C M: A Trial of Penicillamine in the Management of the Duchenne Type Dystrophy, 120 (May) Abs
- Murphy John T**, Kwan Hon C, MacKay W A, Wong Uiu C: Physiologic Basis for Focal Motor Seizures and the Jacksonian "March" Phenomena, 79 (May)
- Myers R**: See Horsey W J
- Myles T**: See Cochrane D
- McClure D J**: See Recknold J C
- McComas A J**: See Vickers J D
- McCoy E E**: See Enns L
- McGovern E**: See Zifkin B
- McGreal D A**: See McMenamin J
- McKim H R**, Calverley D G, Dewhurst W G: Effect of Nialamide and Tranylcypromine on Rate Whole Brain Concentrations of 5-Hydroxytryptamine, Tryptamine and 2-Phenylethylamine, 238 (Aug) Abs
- _____ : See Calverley D G
- McLachlan R S**, Kaibara M, Girvin J P: The Relationship Between Focal Penicillin Spikes and Spindles in Cerveau Isole Cats, 324 (Nov) Abs
- McLean D R**, Nihei T: Biochemical Markers for Huntington's Chorea, 281 (Nov)
- _____ : See Humphrey J G
- McMenamin J**, McGreal D A: The Neurological Manifestations of Rhabdomyosarcoma in Childhood, 319 (Nov) Abs
- McPhedran R S**: See Wortzman D J
- McQueen J D**: See Polyzoidis K S
- Nag S**, Robertson D M, Dinsdale H B: Cerebrovascular Permeability in Mechanically Induced Hypertension, 335 (Nov) Abs
- Nagata K**, Araki G, Mizukami M, Kawase T: Computed Mapping of Electroencephalogram (CME) in Cerebral Infarction; Comparative Study with C T and Regional Cerebral Blood Flow, 321 (Nov) Abs
- Nagri G**: See D'Angelo A
- Nestoros J N**: GABAergic Mechanisms and Alcoholism, 233 (Aug) Abs
- Nethercott J**: See Horsey W J
- Nevsimalova S**: See Broughton R
- Newfield P**, Roizen M, Hosobuchi Y, Adams J E, Lamb S: Reduced Anesthesia Requirement in Patients After Periaqueductal Gray Stimulation, 334 (Nov) Abs
- Ng P**: See Cottle M K W
- Ng Stephen K**: Fate of Low Molecular Weight Glycoproteins in Myoblast Cyto-differentiation, 119 (May) Abs
- Nicholls D M**, Creasy R C, Chin-See M W, Saleem M: Protein Labelling in Dystrophic Hamster Muscle, 114 (May) Abs
- Nihei T**: See Monckton G
- _____ : See McLean D R
- Norman Margaret G**: Bilateral Encephaloclastic Lesions In a 26 Week Gestation Fetus: Effect on Neuroblast Migration, 191 (Aug)
- Norris J W**: See Kolin A
- _____ : See Vilaghy M I
- Noseworthy J H**, Heffernan L P M: Motor Radiculopathy — An Unusual Presentation of Multiple Sclerosis, 207 (Aug)
- Nudleman K**, Watters G V, O'Gorman A, Hollenberg R, Blundell J, Rosenblatt B, Humphreys P: Neurofibromatosis and Macrocrania-Megalencephaly, 336 (Nov) Abs
- Nuttall K**: See Ball M J
- O'Brien Beth**, Jackson R, Tang-Wai R, Lewis A J, Atack E A: Hereditary Sensory Neuropathy: A Case with Pain and Temperature Dissociation, 73 (Feb)
- Oduote K**: See Matthew E
- O'Gorman A**: See Nudleman K
- O'Gorman G**: See Horowitz S
- Ogunmekan A O**: Coma in Childhood with Particular Reference to Its Aetiology, Clinical Findings, Mortality, Morbidity and Prognosis, 330 (Nov) Abs
- Olanow C W**: Failure of Plasmapheresis in Post-Thymectomy Myasthenia Gravis, 334 (Nov) Abs
- _____ : See Rothman S J
- Olivier A**: The Results of Surgical Treatment of Temporal Lobe Epilepsy, A Personal Experience with the First 100 Consecutive Cases, 331 (Nov) Abs
- Oss I**: See Thompson M W
- Ouaknine G E**, Mohr G, Hardy J: Assessment of Experimental Microvascular Surgery by Scanning Electron Microscopy, 321 (Nov) Abs
- _____ : See Mohr G
- Ovalle W K**, Shinn S L: Microscopic Evaluation of Soleus and Extensor Digitorum Longus (EDL) Muscles in Young Dystrophic Mice of the C57BL/6J dy 2J/dy 2J Strain, 120 (May) Abs
- _____ : See Slonecker C E
- Palmer R B**: See Merskey H
- Pande S V**: See Goswami T
- Parfett C L J**, Wright J A, Jamieson J C: Selection and Fusion Properties of Concavalin A — Resistant Myoblast Cell Lines, 119 (May) Abs
- Parkinson D**: See West M
- Parris E**: See Sheremata D
- Parry D J**: Motorneuronal Involvement and Fibre Type Susceptibility in dy2J Mice, 121 (May) Abs
- Parvin R**: See Goswami T
- Pasternac A**, Krol R, Peticlerc R, Harvey C, Andermann E, Barbeau A: Hypertrophic Cardiomyopathy in Friedreich's Ataxia: Symmetric or Asymmetric?, 379 (Nov)
- Pasutto F M**: See Coutts R T
- Paty D W**, Cousin H K, Bass B: Suppressor Cell Activity and Mitogen Responses in Various Phases and Stages of Multiple Sclerosis (MS), 332 (Nov) Abs
- _____ : See Ebers G C
- _____ : See Feasby Thomas E
- _____ : See Rice G P A
- _____ : See Warren K G
- Payne F J**: See Hugenholtz H
- Pecknold J C**, McClure D J, Appeltauer L, Allan T, Wrzesinski L: Potentiation of Clomipramine by Tryptophan in the Treatment of Agoraphobic and Social Phobic Patients, 228 (Aug) Abs
- Peerless S J**, Ishikawa R, Hunter I G: Protective Effect of Fluosol in Acute Cerebral Ischemia, 328 (Nov) Abs
- Pehowich Enid**: See Monckton George
- Pelnar Premysl**: See Stewart John
- Pena S**: See Karpati G
- Pena S D J**: See Wrogemann K
- Pena Sergio D J**: Cytoskeleton-Membrane Relationships in Normal and Dystrophic Human Fibroblasts, 114 (May) Abs
- Percy M E**, Trew-Marshall B, Chang L S, Freedman M H, Thompson M W: 45 CA 2'/3H20 Fluxes in Peripheral Blood Lymphocytes From Duchenne Muscular Dystrophy Carriers, 122 (May) Abs
- _____ : See Stewart P A
- _____ : See Thompson M W

- Perkins C Suzanne**, Bray Garth M, Aguayo Albert J: Evidence for Undifferentiated Schwann Cells In the Spinal Roots of Dystrophic Mice, 123 (May) Abs
 _____, Carlstedt T, Mizuno K, Aguayo A J: Failure of Regenerating Dorsal Root Axons to Regrow into the Spinal Cord, 323 (Nov) Abs
- Peterson Alan C**, Frair Pat, Rayburn Helen, Cross David: Dystrophic-Normal Mouse Chimaeras: Extramuscular Influences in the Expression of the Muscle Disease, 123 (May) Abs
 _____: See Frair P M
- Peterson E W**: See Cardoso E R
- Peterson M A**: See Biggs D F
- Peticlerc R**: See Pasternac A
- Petralli E H**, Baker G B, Hiob L E: Central Nervous System Stimulants and the Uptake and Release of Dopamine and p-Tyramine in Rat Striatum in Vitro, 236 (Aug) Abs
 _____, Sulakhe Prakash V: Highly Localized Alterations in Endogenous Phosphorylation of Myelin Proteins in Murine Dystrophy, 123 (May) Abs
- Phillips S R**: A Sensitive and Specific Radioenzymatic Assay for Noradrenaline and Adrenaline, 230 (Aug) Abs
- Phillis J W**, Wu P H: Interactions Between the Benzodiazepines, Methylxanthines and Adenosine, 247 (Aug)
 _____: See Wu P H
- Picard R**: See Bouvier G
- Pillay N**, Blume W T: Electrographic and Clinical Correlations of Secondary Bilateral Synchrony (SBS), 326 (Nov) Abs
- Pivik R T**, Hones A M, Bylsma F W: Effects of Vestibular Activation on Smooth Pursuit Tracking Performance in Psychiatric Patients, 233 (Aug) Abs
- Pollina C M**: See Hudecki M S
- Polyzoidis K S**, McQueen J D: Extraluminal Dissection with Carotid Endarterectomies, 329 (Nov) Abs
- Poortvliet D C J**: See Magnus O
- Potier M**: See Melançon S B
- Pourcher E**, Barbeau A: Field Testing of an Ataxia Scoring and Staging System, 339 (Nov)
- Preston D N**: See Benoit B G
 _____: See D'Alton J
 _____: See Grimes J D
- Proschek L**: See Jasmin G
- Purves Sherrill J**, Low M D, Galloway Janice, Reeves Bruce: Multimodality Evoked Potential Testing in Multiple Sclerosis, 326 (Nov) Abs
 _____, Marlin W, Evelyn R, Godolphin W: EEG Activity During Barbiturate Administration of Hypoxic Brain Injuries in Adults, 320 (Nov) Abs
- Quartey Gilbert R C**, Gabriel Youssef H, Tchang Stanley: Chronic Extradural Hematoma Presenting with Subgaleal Mass, 71 (Feb)
- Radonjic D**: Polyelectromyographic Study of Extrapyramidal Motor Disorders Associated with Neuroleptics, 239 (Aug) Abs
- Raso J V**: See Allard P
- Rathbone M P**: See Vickers J D
- Rayburn Helen**: See Peterson Alan C
- Reeves Bruce**: See Purves Sherrill J
- Rein Glen**: See Sandler M
- Reveley M A**: See Sandler M
- Rewcastle N B**, Bergeron C: Occurrence of Creutzfeldt-Jakob-like Vacuolar Change in Alzheimer's Disease and Other Conditions, 322 (Nov) Abs
 _____, Wortzman G, Holgate R, Kovacs K, Burrow G: Correlation of Radiologically Abnormal Sellas with Small Pituitary Adenomas in an Unselected Autopsy Series, 319 (Nov) Abs
 _____: See Hoffman Harold J
 _____: See Wherrett J R
- Rice G P A**, Paty D W, Ball M J, Tatham R, Kertesz A: Spongiform Encephalopathy of Long Duration: A Family Study, 171 (Aug)
- Richards C**, Bouchard J P, Bouchard R, Barbeau H: A Preliminary Study of Dynamic Muscle Function in Hereditary Ataxias, 367 (Nov)
- Richardson P M**: See Holmberg R D
- Ridgley B A**, Dibkin Barbara, Schwartz M, Tator C H, Rowed D W: The Relationship of a Focal Motor Neurological Deficit to Intellectual Function in External Head Trauma, 320 (Nov) Abs
- Riopelle R J**, Boegman R J, Cameron D A: Peripheral Nerve Segments Promote Neurite Outgrowth from Embryonic Sensory and Spinal Cord Neurons in Vitro, 322 (Nov) Abs
 _____: See Abdollah H
- Roberge Andree G**: Selective Changes in Brain Amines After Delayed Response (DR) and Successive Discrimination (SD) Learning in Cats, 229 (Aug) Abs
- Robert Francoise**: See Hausser Chantal O
- Robertson D M**: See Nag S
- Robertson H A**, Warenycia M W: Effects of Chronic Amphetamine on Dopamine and Serotonin Receptors, 239 (Aug) Abs
 _____: The Benzodiazepine Receptor: The Pharmacology of Emotion, 243 (Aug)
- Roizen M**: See Newfield P
- Rondeau D B**: See DiMichele G
- Rosenblatt B**: See Horowitz S
 _____: See Hwang P
 _____: See Nudleman K
- Rosenmann E**: See Wrogemann K
- Ross R T**: C Miller Fisher, 273 (Nov)
- Ross-Chouinard Andree**: See Chouinard Guy
- Roth B**: See Broughton R
- Roth S H**: Anesthetics Can Selectively Disrupt the Normal Activity of a Single Isolated Neuron, 232 (Aug) Abs
- Rothman S J**, Heyman A, Hurwitz B, Rozear M: Down's Syndrome in Families with Alzheimer's Disease, 328 (Nov) Abs
 _____, Olanow C W: Brain Stem Glioma: Abrupt Onset of Hemiplegia with Rapidly Progressive Course, 319 (Nov) Abs
- Rowed David W**, Souri Mahadev K: Intravenous Barbiturates in Comatose Head Injuries: Late Failure to Control Elevated Intracranial Pressure, 320 (Nov) Abs
 _____: See Meguro K
 _____: See Ridgley B A
 _____: See Vilaghy M I
 _____: See Ziganow Sonja
- Roy A**: Differential Diagnosis of Hysterical Convulsions from Epilepsy, 330 (Nov) Abs
- Roy Louis E**: Migraines Inhabituelles, 185 (Aug)
- Rozdilsky B**: See MacFadyen D J
- Rozear M**: See Rothman S J
- Rudelli R D**: See Vilaghy M I
- Russell Neville A**, Maroun F B: Spinal Subdural Hematoma, 326 (Nov) Abs
- St. Hilaire J M**: See Bouvier G
- Sabet Laila M**: Bilateral Symmetrical Brain Lesions in Tricyclic Antidepressant Overdosage, 305 (Nov)
- Saleem M**: See Nicholls D M
- Salloum A**: See Lapointe L R
- Sandler M**, Carter Susan Bonham, Reveley M A, Glover Vivette, Rein Glen: Further Light on the Tyramine Test in Depression, 265 (Aug)
- Saunders Fraser W**: Scar Prevention in Peripheral Nerve Surgery, 221 (Aug)
- Saxena Bishan**: See Grof Eva
- Sazant A**: See Sheremata W
- Schatz S W**, Banna M: Trans-Sphenoidal Adenography, 322 (Nov) Abs
- Schmidek H H**: Management of Severe Head Injuries with Barbiturate Protocol, 335 (Nov) Abs
- Schut Luis**: See Bruce Derek A
- Schutz Hart**, Fleming J F R, Humphreys R P, Deck J H N, Keith William S: University of Toronto Neurosurgical Rounds No. 3. Normal Pressure Hydrocephalus — High Pressure Normocephalus, 211 (Aug)
- Schutz H**, Taylor F: CSF Dynamics in Adults with Hydrocephalus, 332 (Nov) Abs
- Schwartz Michael L**: A Practical Flow Chart for the Management of Patients with Head Injuries, 319 (Nov) Abs
 _____: See Ridgley B A
- Seggie J**: Chlordiazepoxide Normalizes Abnormal Behavior and Hormone Response to Stress in Septal Rats, 234 (Aug) Abs
- Seland T P**: See Becker W J
- Sells Bruce H**: See Bag Jnanankur
- Seshia S S**, Johnston B, Kasian G: Prediction of Outcome in Non-traumatic Coma in Childhood, 333 (Nov) Abs
- Shader Richard I**: See Greenblatt David J
- Shapcolt D**: See Draper P
- Sharpe James A**, Lo Alex W: Cerebral Non-Visual Control of the Vestibulo-Ocular Reflex, 327 (Nov) Abs
 _____: See White Owen B
- Sheppard Ann**: See Kertesz Andrew
- Sheremata W**, Sazant A, Parris E: Cerebrospinal Fluid (CSF) Catalase in Multiple Sclerosis, 323 (Nov) Abs
- Sherwin A**: See Andermann E
- Sherwin A L**: See Matthew E

- Shinn S L:** See Ovalle W K
- Shivers Richard R,** Atkinson Burr G: Intramembrane Architecture of Dystrophic Murine Skeletal Muscle Sarcolemma; A Freeze-Fracture Study, 122 (May) Abs
- _____ : See Atkinson Burr G
- Shumak K H:** See Humphrey J G
- Sibley William A:** See Bamford Colin R
- Silverman H,** Charlton M P, Atwood H L: Measurement of Intracellular Ionic Activity in Normal and Dystrophic Mouse Muscle Using Ion Selective Microelectrodes, 121 (May) Abs
- Sima Anders A F:** See Curry Bernadette
- Singer S:** See Keene D L
- Slonecker C E,** Ovalle W K, Bressler B H, Jasch L G: Studies on Thymic Influences in Genetic Muscular Dystrophy in Mice, 124 (May) Abs
- Smith Michael S,** Laguna Jose F: Confusion, Dysphasia, and Asterix Following Metrizamide Myelography, 309 (Nov)
- _____ : See Bamford Colin R
- Souri Mahadev K:** See Rowed David W
- Sourkes T L,** Gagner J P, Gauthier S: Neural Components of the Response to Stressors: Central Pathways Mediating the Induction of Adrenal Tyrosine Hydroxylase, 229 (Aug) Abs
- Sproule Brian:** See Bornstein Robert
- Steinbok P,** Mahaley M S, Bigner R U, Bigner D: Radiotherapy and Chemotherapy in the Treatment of Gliomas: An Experimental Study, 335 (Nov) Abs
- Stewart John,** Pelnar Premysl: Does the Use of Chain-Saws Produce Neuropathy in Canadian Forestry Workers, 322 (Nov) Abs
- Stewart P A,** Percy M E, Chang L, Thompson M W: CK Isozyme Transition in Developing Skeletal Muscle of Normal and Dystrophic chick Embryos, 116 (May) Abs
- Stilwell G A:** See MacFadyen D J
- Stoyka W W,** Tucker W W: The Effects of Mannitol on the Cerebral Cardiac and Pulmonary Circulations in Neurosurgical Patients, 334 (Nov) Abs
- Stratford J G:** See Holmberg R D
- _____ : See Matthew E
- Surbak-Sharpe J:** See Warren K G
- Sugita Y:** See Broughton R
- Sulakhe Prakash V:** See Petrali Elena H
- Sussman P S,** LaPierre Y D: A Method of Statistical Analysis of the AMDP Psychopathology Rating Scale Based on the Results of a Two Year Study of Two Long-Acting Neuroleptics in Chronic Schizophrenics, 239 (Aug) Abs
- Sutherland L R:** See Becker W J
- Swanson J M:** See Logan W J
- Szewczuk Myron R:** Abnormal Age-Associated Immunoregulation in Muscular Dystrophic Mice, 124 (May) Abs
- Tang-Wai R:** See O'Brien Beth
- Tatham R:** See Rice G P A
- Tator Charles H,** Edmonds Virginia E, Andrews David F: Relationships Between Cord Injury, Spinal Column Injury and Recovery in 358 Spinal Cord Injured Patients, 324 (Nov) Abs
- _____ : See Meguro K
- _____ : See Ridgley B A
- Taylor F:** See Schutz H
- Tchang Stanley:** See Quartey Gilbert R C
- Teasdale Robert D,** Van Den Ende H: Some EMG Observations on Crossed Reflex Activity in Humans, 326 (Nov) Abs
- TerBrugge K:** See Yufe R S
- Thiry P S:** See Allard P
- Tibbles J A R:** See Camfield P R
- _____ : See Meek D C
- Thompson M W,** Andrews D F, Chang L S, Lapczak L, Oss I, Percy M E: A Combination of Four Serum Tests for Duchenne Muscular Dystrophy Carrier Detection, 115 (May) Abs
- _____ : See Percy M E
- _____ : See Stewart P A
- Thompson R G:** See Wrogemann K
- Thomson C M:** See Dryden W F
- Tolis G,** Mehta A, Andermann E, Andermann F, Barbeau A: Friedreich's Ataxia and Glucose Tolerance II. The Effect of Ingested Glucose on Serum Growth Hormone in Homozygotes, Obligate Heterozygotes and Potential Carriers of the Friedreich's Ataxia Gene, 401 (Nov)
- _____ , Mehta A, Andermann E, Harvey C, Barbeau A: Friedreich's Ataxia and Glucose Tolerance I. The Effect of Ingested Glucose on Serum Glucose and Insulin Values in Homozygotes, Obligate Heterozygotes and Potential Carriers of the Friedreich's Ataxia Gene, 397 (Nov)
- Trew-Marshall B:** See Percy M E
- Trites R L,** Blouin A, Brants T: Prediction of Response of Hyperactive Children to Methylphenidate, 333 (Nov) Abs
- _____ : See Bornstein R
- Tsaros Linda:** See Kaplan Ronald
- Tucker W S:** See Wortzman D J
- Tucker W W:** See Stoyka W W
- Tunnicliff Godfrey,** Matheson G Keith: Post-mortem Increases in GABA Receptor Binding to Membranes of Cat Central Nervous System, 19 (Feb)
- _____ : See Botez M I
- Turnbull I M:** Percutaneous Lumbar Rhizotomy for Spasms in Paraplegia, 330 (Nov) Abs
- Upton A R M,** Cermak T, Amin I, Cooper I S: Clinical Applications of Subcortical Somatosensory Evoked Responses, 334 (Nov) Abs
- Uziel G:** See Bertagnolio B
- _____ : See D'Angelo A
- Vanasse Michel:** See Brakier-Gingras Lea
- _____ : See Melançon S B
- Van Den Ende H:** See Teasdale Robert D
- Vanderwolf C H:** Evidence that a Trace Amine is Essential for the Operation of a Behavior-Related Reticular Formation Input to the Neocortex, 228 (Aug) Abs
- Van Der Wulp C J M:** See Magnus O
- Van Gelder N M:** See Janjua N Aslam
- Van Huffelen A C:** See Magnus O
- Van Petten G R:** See Cottle M K W
- Ventureyra E C G,** DaSilva V F: Management of Vascular and Tumoural Lesions of the Pineal Region in Children, 332 (Nov) Abs
- Večina C:** See Huang Y S
- Vickers J D,** Fraenkel D, McComas A J, Rathbone M P: The Effect of Phenytoin on Membrane Protein Phosphorylation in Patients with Myotonic Muscular Dystrophy, 125 (May) Abs
- Vilaghy M I,** Hachinski V C, Norris J W, Rudelli R D, Cooper P W: Blood Flow Characteristics of the Extra-Cerebral Circulation, 329 (Nov) Abs
- _____ , Rowed D W, Hachinski V C, Norris J W: Neurosurgical Applications of Doppler, 320 (Nov) Abs
- Villemure J G,** Bertrand G: Akinetic Mutism: Contributing Dynamic Factors, 336 (Nov) Abs
- Vinuela F:** See Fox A
- Vrancart C:** See Murphy E G
- Waldron G:** See Baker J M
- Warencya M W:** See Robertson H A
- Warren K G,** Lewis M L, Brown S M, Subak-Sharpe J, Young B, Zbitneau A, Paty D W, Kettys G D: Herpes Simplex Virus Encephalitis Isolates Analyzed by Restriction Endonucleases, 330 (Nov) Abs
- _____ : See Lewis Marcia E
- _____ : See Young G B
- Warsh J J,** Godse D D, Li P, Cheung S: Significance of 3,4-Dihydroxyphenylethylene Glycol (DHPG) Formation in CNS Norepinephrine Metabolism, 230 (Aug) Abs
- Watters G:** See Hwang P
- Watters G V:** See Keene D L
- _____ : See Nudleman K
- Watts A R:** See Boyd Michael
- Weir B:** Mechanisms of Growth of Chronic Subdural Hematomas — Is a Fluid Shift Involved?, 334 (Nov) Abs
- _____ , Menon D: Clinical Applications of Inhalational Xenon 133 for the Study of Regional Cerebral Blood Flow, 321 (Nov) Abs
- Welner S A:** See Matthew E
- Wenger B:** See Johnson D D
- Weslake Randall J:** See Jacobs Hans K
- West G R:** See Becker W J
- West M,** Parkinson D, Havlicek V: Spectral Analysis of the Electroencephalographic Response to Experimental Concussion in Non-Anesthetized Rats, 320 (Nov) Abs
- Wheelock W Brian,** Holness R O: Post-operative Tension Pneumocephalus, 328 (Nov) Abs
- Wherrett J R,** Huterer S, Khan M, Rewcastle N B: Cerebral Phospholipidosis Experimentally-Induced with Chlorphentermine, 328 (Nov) Abs
- White Owen B,** Sharpe James A: Retinal Nerve Fibre Atrophy in Compression of the Chiasm — a Prognostic Sign, 327 (Nov) Abs
- Wilder B J:** See Bruni J
- Wilkins A:** See Zifkin B

- Wilson Charles B:** See Fulton Dorcas S
- Wong P, Barbeau A:** Protein Kinase Activity of Human Erythrocyte Membranes in Friedreich's Ataxia, 425 (Nov)
- Wong P K H, Bickford R G:** Brainstem Auditory Evoked Potential (BAEP) — The Importance of Noise, 325 (Nov) Abs
- Wong Uiu C:** See Murphy John T
- Wood J D:** Use of a Synaptosomal Model to Monitor Drug-Induced In Vivo Changes in the γ -Aminobutyric Acid Content of Nerve Endings and its Relevance to Research on Antipsychotic Drugs, 253 (Aug)
- Woodhurst W B:** Cerebellar Infarction — Review of Recent Experiences, 97 (May)
- Wort J:** See Meek D C
- Wortzman D J, Tucker W S, Finlayson D M, McPhedran R S, Gershater R:** Subdural Empyema with Negative C T Scan: A Case Report, 67 (Feb)
- Wortzman G:** See Rewcastle N B
- Wright J A:** See Parfetti C L J
- Wrogemann K, Thompson R G, Rosenmann E, Pena S D J:** Searching for the Abnormal Gene Product(s) in Fibroblasts from Patients with Duchenne Muscular Dystrophy, 114 (May) Abs
- Wrzesinski L:** See Pecknold J C
- Wu P H, Phillis J W:** Specific Binding of 3 H-2-Chloroadenosine to Rat Brain Cortical Membranes: Adenosine Receptors, 239 (Aug) Abs
- _____ : See Phillis J W
- Yates S K:** See Brown W F
- Yeung C M:** See Murphy E G
- York Ernest:** See Bornstein Robert
- Young B:** See Warren K G
- Young G B, Blume W T, Bolton C F, Warren K G:** Anaesthetic Barbiturates in Refractory Status Epilepticus, 291 (Nov)
- Young S N, Gibson C J, Deikel S M, Binik Y M:** Behavioral and Biochemical Effects of Tryptophan, Tyrosine and Pheylalanine in Mice, 229 (Aug) Abs
- _____ : See Gauthier S
- Yu P H:** The Multiplicity of Monoamine Oxidase: Molecular Aspects, 237 (Aug) Abs
- Yufe R S, Hyde M L, TerBrugge K:** Auditory Evoked Responses and Computerized Tomography in Central Pontine Myelinolysis, 297 (Nov)
- Zak Cynthia:** See Bornstein Robert
- Zbitneau A:** See Warren K G
- Zifkin B, Andermann F, McGovern E, Wilkins A:** Seizures Precipitated by Mental Arithmetic, 330 (Nov) Abs
- Ziganow Sonja, Rowed D W:** The Cortical Somatosensory Evoked Potential in Acute Spinal Cord Injuries, 323 (Nov) Abs

Subject Index to Volume 7

Abs = Abstract

- Acetomiophen**
overdose and cerebral edema, 302 (Nov) Abs
- Adenography**
trans-sphenoidal, 322 (Nov) Abs
- Adenosine**
and benzodiazepines, 247 (Aug)
and methylxanthines, 247 (Aug)
- Adenosine Receptors**
and binding of chloroadenosine, 239 (Aug) Abs
- Adrenal Tyrosine Hydroxylase**
central pathways mediating the induction of, 229 (Aug) Abs
- Adrenaline**
radioenzymatic assay, 230 (Aug) Abs
- Akinetic Mutism**
contributing dynamic factors, 336 (Nov) Abs
- Alcohol**
maternal-fetal exchange, 236 (Aug) Abs
- Alcoholism**
GABAergic mechanisms and, 233 (Aug) Abs
- Alzheimer's Disease**
cerebral organic changes and psychological measurements, 45 (Feb)
Down's Syndrome and, 328 (Nov) Abs
familial, 51 (Feb)
with Creutzfeldt-Jacob vacuolar changes, 322 (Nov) Abs
with features of Creutzfeldt-Jacob Disease, 51 (Feb)
- Amines**
brain and learning, 229 (Aug) Abs
hydroxylated and isolation and quantitation of, 236 (Aug) Abs
- Amisriptyline**
cerebral pathology, 305 (Nov)
- Amyotrophy**
distal and familial ataxia, 345 (Nov)
- Aneurysm**
posterior inferior cerebellar artery in child, 301 (Nov)
- Aneurysms**
carotid ophthalmic, 231 (Nov) Abs
- Angiograms**
cerebral and TIAs, 9 (Feb)
- Antibodies**
in the detection of mitochondrial creatine kinases, 116 (May) Abs
- Anticonvulsant Drugs**
life threatening complications, 325 (Nov) Abs
- Antidepressant Medication**
overdosage, 305 (Nov)
tricyclic, 305 (Nov)
- Antipsychotic Drugs**
and GABA content of nerve endings, 253 (Aug)
- Anxiolytic Drug Therapy**
pharmacokinetic aspects of, 269 (Aug)
- Artery**
aneurysm, 301 (Nov)
paradoxical infarction, 313 (Nov)
posterior inferior cerebellar, 301 (Nov)
vertebral, 313 (Nov)
- Asparagine**
and cerebral amino acid neurotransmitters, 447 (Nov)
- Aspartate**
and 3-acetyl pyridine ataxia in rats, 451 (Nov)
- Asterixis**
and metrizamide myelography, 309 (Nov)
- Ataxia**
dynamic-muscle function, 367 (Nov)
familial and progressive, 345 (Nov)
field testing, 339 (Nov)
from 3-acetyl pyridine in rats, 451 (Nov)
hereditary, 367 (Nov)
hereditary and leucocyte glutamate dehydrogenase, 421 (Nov)
leucocyte glutamate dehydrogenase and, 332 (Nov) Abs
scoring and staging system of, 339 (Nov)
tremor and distal amyotrophy, 345 (Nov)
- Atropine**
and response of cortical neurones to acetylcholine, 231 (Aug) Abs
- Auditory Evoked Responses**
central pontine myelinolysis, 297 (Nov)
- Avian**
dystrophy and thymic mast cells, 124 (May) Abs
- Axons**
dorsal root regeneration, 323 (Nov) Abs
- Balint's Syndrome**
157 (May)
- Barbiturates**
in refractory status epilepticus, 291 (Nov)
- Behavior Disturbances**
treatment by hemispherectomy, 33 (Feb)
- Benzodiazepine Receptor**
and the pharmacology of emotion, 243 (Aug)
- Benzodiazepines**
and methylxanthines and adenosine, 247 (Aug)
- Beta-Amino Acid Transport**
in Friedreich's Ataxia, 441 (Nov)
- Biofeedback**
EMG in patients with motor disorders, 199 (Aug)
- Brain**
lesion from tricyclic antidepressant overdose, 305 (Nov)
- Brain Injury**
EEG activity and barbiturate coma, 320 (Nov) Abs
neurological deficit and intellectual function, 320 (Nov) Abs
- Caffeine Contracture Test**
histochemical profile of muscle and, 327 (Nov) Abs
- Calcium**
dependent neutral proteinase, 114 (May) Abs
hamster muscle, 114 (May) Abs
- Canadian College of Neuropsychopharmacology**
227 (Aug)
- Canine Hypomyelinating Disorder**
328 (Nov) Abs
- Cardiomyopathy**
hamster, 435 (Nov)
hypertrophic in Friedreich's Ataxia, 379 (Nov)
morphology of in Friedreich's Ataxia, 389 (Nov)
prevention by verapamil, 114 (May) Abs
- Carotid**
endarterectomy and monitoring, 321 (Nov) Abs
- Carotid Endarterectomy**
extraluminal dissections, 329 (Nov) Abs
monitoring and internal shunt, 326 (Nov) Abs
neuropsychological assessment of, 329 (Nov) Abs
- Carpal Tunnel Syndrome**
256 Hz vibration, 324 (Nov) Abs
- Caudate Nucleus**
Huntington's disease cellular changes, 87 (May)
- Central Pontine Myelinolysis**
auditory evoked responses, 297 (Nov)
C T Scan, 297 (Nov)
- Cerebellar**
infarction, 97 (May)
- Cerebral**
albumin and water dynamics and hyperosmolar solutions, 334 (Nov) Abs
- Cerebral Blood Flow**
and arterial vasospasm in subarachnoid hemorrhage, 321 (Nov) Abs
and EEG in normals, 195 (Aug)
compared with C T in cerebral infarction, 321 (Nov) Abs
inhalational xenon 133, 321 (Nov) Abs
- Cerebral Function**
chronic lung disease, 293 (Nov)
- Cerebral Ischemia**
plasma and erythrocyte flow in, 329 (Nov) Abs
protection from fluosol, 328 (Nov) Abs
- Cerebral Organic Changes**
in Alzheimer's Disease, 45 (Feb)
- Cerebral Phospholipidosis**
induced by chlorpromazine, 328 (Nov) Abs
- Cerebral Symptoms**
metrizamide myelography, 309 (Nov)
- Cerebrospinal**
fluid fistula and osteolysis, 39 (Feb)
- Cerebrospinal Fluid**
catalase in multiple sclerosis, 323 (Nov) Abs
- Cervical Spine**
internal fixation with interlaminar clamp, 329 (Nov) Abs
stabilization and the anterior approach, 329 (Nov) Abs
- Chiasm**
and retinal nerve fiber atrophy, 327 (Nov) Abs
- Chick**
acetylcholinesterase activity, 118 (May) Abs
dystrophic cultured muscle, 118 (May) Abs
influence of neural extracts, 118 (May) Abs
- Chick Embryos**

- normal and dystrophic isozyme transition in muscle of, 116 (May) Abs
- Chicken**
dystrophy and drug therapy screening, 124 (May) Abs
dystrophy and myelination in a peripheral nerve, 122 (May) Abs
- Chlorpromazine**
chromatographic determination and its metabolites in plasma, 235 (Aug) Abs
- Chronic Lung Disease**
cerebral function, 293 (Nov)
venesection, 293 (Nov)
- Clomipramine**
and tryptophan, 228 (Aug) Abs
- Coma**
in childhood, 330 (Nov) Abs
prediction of outcome in children, 333 (Nov) Abs
- Concavalin A**
selection and fusion properties of and resistant myoblast cell lines, 119 (May) Abs
- Concussion**
experimental and the EEG response, 320 (Nov) Abs
- Convulsion**
and kindling, 59 (Feb)
kindling, 223 (Aug)
- Corneomandibular Reflex**
clinical value of, 327 (Nov) Abs
- Creatine Kinase**
mitochondrial, 116 (May) Abs
- Creutzfeldt-Jakob Disease**
familial and of long-duration, 171 (Aug)
pathology of in familial dementia of Alzheimer's type, 51 (Feb)
- CSF**
electrophoresis, 275 (Nov)
- C T Scan**
Alzheimer's Disease, 45 (Feb)
cerebellar infarction, 97 (May)
central pontine myelinolysis, 297 (Nov)
EEG, 45 (Feb)
subdural empyema, 67 (Feb)
- Cultured Cells**
biochemical studies of in Friedreich's Ataxia, 409 (Nov)
- Cysticercosis**
cerebral, 319 (Nov) Abs
- Cytomegalovirus**
Huntington's disease, 87 (May)
- D'Anville**
1 (Feb)
- Dementia**
familial of Alzheimer's type, 51 (Feb)
- Demyelinating Activity**
passive transfer of in allergic neuritis and Guillain-Barre polyneuropathy, 116 (May) Abs
- Depression**
desipramine, 228 (Aug) Abs
kynurenine excretion, 238 (Aug) Abs
MHPG, 227 (Aug) Abs
noradrenergic function, 267 (Aug)
seasonal variation in post-partum, 238 (Aug) Abs
tyramine test, 265 (Aug)
- Dermatoglyphic**
alterations and anticonvulsant effects on the fetus, 325 (Nov) Abs
- Desipramine**
in depressed patients, 228 (Aug) Abs
- Diabetes**
autonomic neuropathy and, 135 (May)
streptozotocin in the rat, 135 (May)
- Dopamine**
in rat striatum, 236 (Aug) Abs
neurotoxicity and the pathogenesis of Parkinson's disease, 235 (Aug) Abs
platelets Huntington's chorea, 281 (Nov)
- Dopamine Receptors**
chronic amphetamine on, 239 (Aug) Abs
- Doppler**
carotid imaging, 321 (Nov) Abs
neurosurgical applications, 320 (Nov) Abs
- Down's Syndrome**
compared to normal aging and Alzheimer's dementia, 336 (Nov) Abs
platelets and, 238 (Aug) Abs
serotonin uptake in, 238 (Aug) Abs
- Drugs**
anti-epileptic, 330 (Nov) Abs
carbamazine, 330 (Nov) Abs
phenytoin, 330 (Nov) Abs
- Duchenne Muscular Dystrophy**
abnormal gene products in fibroblasts, 114 (May) Abs
carrier and changes in peripheral blood lymphocytes, 122 (May) Abs
carrier detection, 115 (May) Abs
cytoskeleton defect of fibroblasts, 115 (May)
fibroblast polysome activity of patients and carriers with, 115 (May) Abs
orthopedic aspects of, 116 (May) Abs
penicillamine in the management of, 120 (May) Abs
preclinical stage, 115 (May) Abs
serum tests for, 115 (May) Abs
- DuVal**
1 (Feb)
- Dystrophic Diaphragm**
2,4 dinitrophenol, 114 (May) Abs
- Dystrophy**
chick embryo, 118 (May) Abs
chicken and oral phenytoin, 120 (May) Abs
facio scapulo humeral in infants, 333 (Nov) Abs
mouse and isometric contractile properties of, 121 (May) Abs
mouse and microscopic evaluation of muscles, 120 (May) Abs
protein synthesis in, 118 (May) Abs
- EC/IC Bypass Study**
327 (Nov) Abs
- Edema**
malignant brain in children, 335 (Nov) Abs
- Education**
neurosurgical, 328 (Nov) Abs
- EEG**
and cerebral blood flow in normals, 195 (Aug)
and secondary bilateral synchrony, 326 (Nov) Abs
CT Scan and Alzheimer's disease, 45 (Feb)
in juvenile diabetes, 330 (Nov) Abs
spectral analysis of in space occupying lesions, 333 (Nov) Abs
- Electrophoresis**
CSF, 275 (Nov)
- EMG**
biofeedback in patients with motor disorders, 199 (Aug)
- Emotion**
the benzodiazepine receptor, 243 (Aug)
the pharmacology of, 243 (Aug)
- Encephaloclastic Lesions**
in a 26 week gestation fetus, 191 (Aug)
- Encephalopathy**
long-duration familial, 171 (Aug)
spongiform, 171 (Aug)
- End-Plate Activity**
333 (Nov) Abs
- Enzymes**
cholinergic, 133 (May)
dietary folic acid, 133 (May)
GABA, 133 (May)
- Epilepsy**
chronic focal in childhood tumors, 331 (Nov) Abs
forms of temporal lobe, 325 (Nov) Abs
plasma amino acids in, 328 (Nov) Abs
serotonin metabolism in, 326 (Nov) Abs
status and anesthetic barbiturates, 291 (Nov)
surgical and electronic instrumentation for, 325 (Nov) Abs
temporal and surgical treatment, 331 (Nov) Abs
treatment by hemispherectomy, 33 (Feb)
- Erythrocyte**
cholesterol acyltransferase activity in Friedreich's Ataxia, 429 (Nov)
fatty acid composition in Friedreich's Ataxia, 429 (Nov)
lecithin in Friedreich's Ataxia, 429 (Nov)
phospholipids in Friedreich's Ataxia, 429 (Nov)
- Erythrocyte Membranes**
in Friedreich's Ataxia, 425 (Nov)
protein kinase activity of, 425 (Nov)
- Evoked Responses**
aberrant waveforms from pattern reversal stimulation, 326 (Nov) Abs
brainstem auditory and noise, 325 (Nov) Abs
clinical application of, 334 (Nov) Abs
multimodality in multiple sclerosis, 326 (Nov) Abs
somatosensory in acute spinal cord injuries, 323 (Nov) Abs
visual and auditory in spinal cord disease, 324 (Nov) Abs
- Experimental Allergic Neuritis**
passive transfer of demyelinating activity, 116 (May) Abs
- Extracerebral Circulation**
blood flow characteristics of, 329 (Nov) Abs
- Extrapyramidal**
sympom rating scale, 233 (Aug) Abs
- Extrapyramidal Nuclei**
GABA-containing neurons, 251 (Aug)
- Fibroblasts**
abnormal gene products in, 114 (May) Abs
cytoskeleton defect in Duchenne Muscular Dystrophy, 115 (May) Abs
dystrophic human cytoskeleton-membrane relationships, 114 (May) Abs
protein synthesis of polysomes from in

- Duchenne Muscular Dystrophy, 115 (May)
Abs
- Fisher C Miller**
an appreciation, 273 (Nov)
- Fistula**
cerebrospinal fluid and cranial osteolysis, 39 (Feb)
- 5-Hydroxytryptamine**
and gas chromatograph technique, 237 (Aug)
Abs
and nialamide and tranylcypromine, 238 (Aug) Abs
- Fluphenazine**
plasma level and rubber stoppers used in vacutainers, 235 (Aug) Abs
radioimmunoassay in human plasma, 235 (Aug) Abs
- Folic Acid**
cholinergic enzymes, 133 (May)
GABA, 133 (May)
- Friedreich's Ataxia**
beta-amino acid transport, 331 (Nov)
biochemical studies in cultured cells, 409 (Nov)
biochemical studies of, 359 (Nov)
cardiomyopathy pathology, 389 (Nov)
cholesterol acyltransferase activity of, 429 (Nov)
clinical and biochemical survey, 351 (Nov)
erythrocyte membranes, 425 (Nov)
erythrocyte phospholipids, 429 (Nov)
fatty acid composition of, 429 (Nov)
glucose tolerance, 397 (Nov), 401 (Nov)
glycosylated hemoglobins in, 405 (Nov)
hypertrophic cardiomyopathy, 379 (Nov)
in northern Italy, 359 (Nov)
lecithin, 429 (Nov)
mechanisms and management of, 383 (Nov)
overview, 455 (Nov)
phosphatidylcholine therapy and, 413 (Nov)
platelet function, 417 (Nov)
protein kinase activity of erythrocytes, 425 (Nov)
serum lipoamide dehydrogenase and, 413 (Nov)
south of Italy, 351 (Nov)
- GABA**
and a synaptosomal model to monitor changes, 253 (Aug)
cat central nervous system, 19 (Feb)
content of nerve endings and antipsychotic drugs, 253 (Aug)
neurons and extrapyramidal nuclei, 251 (Aug)
neuropsychiatric disorders, 257 (Aug)
post-mortem changes in, 19 (Feb)
receptor binding, 19 (Feb)
- GABA Enzymes**
and brain cholinergic enzymes, 133 (May)
and dietary folic acid, 133 (May)
- Gamma-Hydroxybutyrate**
narcolepsy/cataplexy, 23 (Feb)
nocturnal administration of, 23 (Feb)
sleep/waking patterns, 23 (Feb)
- Giant Axonal Neuropathy**
visual and oculomotor deficits, 177 (Aug)
- Glioma**
brainstem, 319 (Nov) Abs
- Gliomas**
radiotherapy and chemotherapy in treatment, 355 (Nov) Abs
- Glucose Tolerance**
in Friedreich's Ataxia, 397 (Nov), 401 (Nov)
- Glutamate**
on 3-acetyl pyridine ataxia in rats, 451 (Nov)
- Glutamate Dehydrogenase**
in leucocytes of hereditary ataxias, 421 (Nov)
- Glutamine**
and cerebral amino acid neurotransmitters, 447 (Nov)
- Guillain-Barre Polyneuropathy**
passive transfer of demyelinating activity, 116 (May) Abs
- Halifax**
1 (Feb)
- Hamster**
cardiomyopathic, 435 (Nov)
- Head Injuries**
and barbiturates, 335 (Nov) Abs
barbiturate and intracranial pressure, 320 (Nov) Abs
management of, 319 (Nov) Abs
- Hematoma**
extradural presenting as subgaleal mass, 71 (Feb)
- Hemispherectomy**
behavior disturbances, 33 (Feb)
treatment of epilepsy, 33 (Feb)
- Hemoglobins**
glycosylated and Friedreich's Ataxia, 405 (Nov)
- Hemorrhage**
intracranial and anticoagulants, 320 (Nov) Abs
intraventricular and posterior fossa aneurysm, 301 (Nov)
- Hereditary**
sensory neuropathy, 73 (Feb)
- Hereditary Muscular Dystrophy**
avian, 117 (May) Abs
physiological and structural comparison of affected and spared muscles in, 117 (May) Abs
- Herpes Simplex Virus**
isolates and endonucleases, 330 (Nov) Abs
- Herpes Zoster Mandibularis**
153 (May)
- Horner's Syndrome**
in multiple sclerosis, 65 (Feb)
- Huntington's Chorea**
biochemical markers, 281 (Nov)
- Huntington's Disease**
immunohistochemical study of, 87 (May)
- Hydrocephalus**
CSF dynamics in, 332 (Nov) Abs
in relation to birth weight, 331 (Nov) Abs
management of intra-uterine, 332 (Nov) Abs
normal pressure, 211 (Aug)
- Hydroxyphenylacetic Acids**
regional distribution of in rat brain, 234 (Aug) Abs
- Hyperactive Children**
response to methylphenidate, 333 (Nov) Abs
- Hypertension**
cerebrovascular permeability and, 335 (Nov) Abs
- Hysteria**
versus convulsions and epilepsy, 330 (Nov) Abs
- Imipramine**
and response of cortical neurones to acetylcholine, 231 (Aug) Abs
- Immunohistochemistry**
in Huntington's disease, 87 (May)
- Infarction**
cerebellar, 97 (May)
vertebral artery, 313 (Nov)
- Inherited Diseases**
allelism in clinical variants of, 115 (May) Abs
- Injury**
injection of peripheral nerves, 143 (May)
- Insulin**
and cerebral amino acid neurotransmitters, 447 (Nov)
- Intracranial Aneurysm**
early versus delayed repair, 330 (Nov) Abs
- Intracranial Pressure**
in head injury, 319 (Nov) Abs
monitoring, 319 (Nov) Abs
- Intracranial Surgery**
seizures following, 285 (Nov)
- Italy**
Friedreich's Ataxia in, 351 (Nov)
northern and Friedreich's Ataxia, 359 (Nov)
- Jacksonian March**
physiological basis for, 79 (May)
- Jargon**
anatomy of, 325 (Nov) Abs
- Kindling**
interference by various frequencies, 223 (Aug)
1 Hz interference, 59 (Feb)
- Leucocyte**
glutamate dehydrogenase in hereditary ataxia, 421 (Nov)
- Leucoencephalopathy**
treatment with anti-DNA virus agents, 326 (Nov) Abs
- Lipoamide Dehydrogenase Activity**
in Friedreich's Ataxia, 413 (Nov)
- Lissencephalopathy**
and C T Scan, 323 (Nov) Abs
- Lithium**
neuroendocrine investigations, 228 (Aug) Abs
- Lymphomas**
primary central nervous system, 333 (Nov) Abs
- Macrocrania**
megalencephaly and neurofibromatosis, 336 (Nov) Abs
- Malignant Hyperthermia**
post-operative symptoms of, 327 (Nov) Abs
- Mandibularis**
herpes zoster, 153 (May)
- Mannitol**
cerebral, cardiac and pulmonary circulations and, 334 (Nov) Abs
- March**
Jacksonian, 79 (May)
nested ring organization of cortex, 79 (May)
- Medulloblastoma**
recurrence and treatment with cyclophosphamide, 331 (Nov) Abs
- Melanosis**
oculodermal and multiple intracranial tumors, 101 (May)

Membranes

GABA receptor binding to, 19 (Feb)

Mental Disorders

trace amines, 261 (Aug)

Meningo-Ependymitis

in Whipple's disease, 163 (May)

Methylxanthines

and adenosine, 247 (Aug)

Metoclopramide

extrapyramidal complications of, 331 (Nov) Abs

Metrizamide

myelography and complications, 309 (Nov)

Microvascular Surgery

and scanning electron microscope, 321 (Nov) Abs

scanning electron microscopy, 329 (Nov) Abs

Migraine

late-life, 9 (Feb)

unusual, 185 (Aug)

versus transient ischemic attacks, 9 (Feb)

with hyperlipidemia, 185 (Aug)

with Renaud's disease, 185 (Aug)

Mitochondria

from skeletal and cardiac muscles, 120 (May) Abs

Mitochondrial

creatine kinase, 116 (May) Abs

Molindone

on mouse striatal tyramine, 229 (Aug) Abs

Monoamine Oxidase

molecular aspects, 237 (Aug) Abs

Motor Function

quantitative analysis of, 333 (Nov) Abs

Motor Radiculopathy

in multiple sclerosis, 207 (Aug)

Mouse

dystrophy and alterations of myelin protein, 123 (May) Abs

dystrophy and distribution of protein in muscle, 121 (May) Abs

dystrophy and immunochemical protein analysis, 121 (May) Abs

dystrophy and immunoregulation, 124 (May) Abs

dystrophy and intracellular ionic activity, 121 (May) Abs

dystrophy and motor neuronal involvement, 121 (May) Abs

dystrophy and normal chimeras and extramuscular influences, 123 (May) Abs

dystrophy and possible immunocyte involvement in, 124 (May) Abs

dystrophy and thymic influences, 124 (May) Abs

dystrophy and undifferentiated Schwann Cells in the spinal root of, 123 (May) Abs

dystrophy intramembrane architecture of skeletal muscle, 122 (May) Abs

dystrophy membrane fluidity in, 122 (May) Abs

Moya-Moya Disease

321 (Nov) Abs

Muscle Function

in hereditary ataxia, 367 (Nov)

Multiple Sclerosis

CSF electrophoresis, 275 (Nov)

familial and optic neuritis, 332 (Nov) Abs

Horner's syndrome, 65 (Feb)

motor radiculopathy, 207 (Aug)

neurobehavioral dysfunction, 323 (Nov) Abs

spinal cord swelling, 324 (Nov) Abs

suppressor cell activity and, 332 (Nov) Abs

Muscle

avian and neurones in embryonic enzymic patterns, 117 (May) Abs

avian brachial and embryonic development, 117 (May) Abs

control of cell growth and amino acid transport, 119 (May) Abs

cultured dystrophic and electrophysiological development, 119 (May) Abs

cutured skeletal and protein turnover, 119 (May) Abs

dystrophic hamster and protein labelling, 114 (May) Abs

dystrophic synthesis of plasma membrane proteins, 118 (May) Abs

single monolayer culture free and bound amino acids, 118 (May) Abs

skeletal fibers and gene product distribution, 123 (May) Abs

Muscular Dystrophy

Fifth National Scientific Workshop, 109 (May)

hereditary, 109 (May)

Myasthenia Gravis

failure of plasmapheresis in post-thymectomy, 334 (Nov) Abs

plasma exchange and, 334 (Nov) Abs

Myelography

metrizamide and complications, 309 (Nov)

Myoblast

cytodifferentiation and low molecular weight glycoproteins, 119 (May) Abs

Myopathy

centronuclear and lipofuscin accumulation, 332 (Nov) Abs

Myotonic Muscular Dystrophy

and phenytoin on membrane protein, 125 (May) Abs

zinc deficiency and essential fatty acid deficiency, 125 (May) Abs

Naevus of Ota

multiple intracranial tumors, 101 (May)

Narcolepsy

socio-economic and life effects of, 333 (Nov) Abs

Narcolepsy-Cataplexy

gamma-hydroxybutyrate, 23 (Feb)

sleep/waking patterns in, 23 (Feb)

Nephrotic Syndrome

seizures and Friedreich's Ataxia, 397 (Aug) Abs

Nerve

conduction and platelet function in uremia, 322 (Nov) Abs

glossopharyngeal and airway constriction, 232 (Aug) Abs

scar prevention in peripheral, 221 (Aug)

Nerves

injection injuries of, 143 (May)

peripheral, 143 (May)

Neurite

growth and peripheral nerve segments, 322 (Nov) Abs

Neuroblast

encephaloclastic lesions, 191 (Aug)

migration, 191 (Aug)

Neuroleptics

extrapyramidal motor disorders associated with, 239 (Aug) Abs

Neurology Training

problem based approach, 327 (Nov) Abs

Neurolysis

ulnar nerve and silastic sheathing, 324 (Nov) Abs

Neurone

activity and anesthetics, 232 (Aug) Abs

Neuropathies

localization of entrapment, 336 (Nov) Abs

Neuropathy

autonomic in streptozotocin diabetic rat, 135 (May)

chain-saw, 322 (Nov) Abs

chronic renal failure, 89 (May)

giant axonal, 177 (Aug)

hereditary demyelinating infantile, 323 (Nov) Abs

hereditary sensory, 73 (Feb)

peripheral in children, 325 (Nov) Abs

visual and oculomotor deficits, 177 (Aug)

Neuropsychiatric Disorders

GABA, 257 (Aug)

Neuropsychopharmacology

Canadian College of, 227 (Aug)

Neurotransmitters

cerebral amino acid, 447 (Nov)

effect of asparagine on, 447 (Nov)

effect of glutamine and insulin on, 447 (Nov)

Noradrenaline

radioenzymatic assay, 230 (Aug) Abs

Noradrenergic Function

depression, 267 (Aug)

Norepinephrine

DHPG formation in CNS, 230 (Aug) Abs

Normocephalus

high pressure, 211 (Aug)

Nortriptyline

neuroendocrine investigations, 228 (Aug) Abs

Oculodermal Melanosis

multiple intracranial tumors, 101 (May)

Oligoclonal Banding

275 (Nov)

Oral Glucose Tolerance

in Friedreich's Ataxia, 397 (Nov), 401 (Nov)

Osteolysis

cerebral and cerebrospinal fluid fistula, 39 (Feb)

Pain

temperature dissociation in hereditary sensory neuropathy, 73 (Feb)

Paraplegia

rhizotomy for spasm in, 330 (Nov) Abs

Para-Tyramine

isolation of in rat brain, 235 (Aug) Abs

Parkinsonism

provoked by alcoholism, 332 (Nov) Abs

Penicillin Spikes and Spindles

324 (Nov) Abs

Periaqueductal Gray Stimulation

anesthetic requirements after stimulation, 334 (Nov) Abs

Peripheral Nerve

- blood nerve barrier after injury, 335 (Nov) Abs
 internal neurolysis and surgery, 335 (Nov) Abs
- Peripheral Neuropathy**
 chronic renal failure, 89 (May)
- Phenylalanine**
 behavior and biochemical effects, 229 (Aug) Abs
 dietary restriction and visual attention span in phenylketonuria, 127 (May)
- Phenylethylamine**
 and urinary excretion metabolites, 231 (Aug) Abs
- Phenylketonuria**
 effect of dietary phenylalanine restriction, 127 (May)
 visual attention span and, 127 (May)
- Phosphatidylcholine Therapy**
 in Friedreich's Ataxia, 413 (Nov)
- Pineal**
 tumors and vascular lesions of in children, 332 (Nov) Abs
- Pituitary Adenoma**
 sella abnormalities, 319 (Nov) Abs
- Platelets**
 Huntington's chorea, 281 (Nov)
 in Friedreich's Ataxia, 417 (Nov)
- Plexopathy**
 and sensory stimulation, 322 (Nov) Abs
- Pneumocephalus**
 post-operative tension, 328 (Nov) Abs
- Polyneuropathy**
 nerve conduction in chronic relapsing, 322 (Nov) Abs
 pregnancy immune globulin and plasma-pheresis, 325 (Nov) Abs
- Post Mortem**
 increases in GABA receptor binding, 19 (Feb)
- Program**
 XVth Canadian Congress of Neurological Sciences, 317 (Nov)
- Progressive Multisystem Degeneration**
 with retardation and seizures, 323 (Nov) Abs
- Protein**
 synthesis and polysomes from fibroblasts in Duchenne Muscular Dystrophy, 115 (May) Abs
- Protein Kinase Activity**
 of human erythrocytes in Friedreich's Ataxia, 425 (Nov)
- Protein Labelling**
 dystrophic hamster muscle, 114 (May) Abs
- Psychiatric Patients**
 smooth pursuit tracking in, 233 (Aug) Abs
- Psychological Measurements**
 in relation to cerebral organic changes in Alzheimer's Disease, 45 (Feb)
- Putamen**
 cellular changes, 87 (May)
 Huntington's disease, 87 (May)
- Pyruvate Dehydrogenase**
 in platelets from Friedreich's Ataxia, 417 (Nov)
- Radiculopathy**
 sensory stimulation, 322 (Nov) Abs
- Reflex**
 vestibulo-ocular and non-visual control, 327 (Nov) Abs
- Reflexes**
 crossed adductor and EMG observations, 326 (Nov) Abs
- Renal Failure**
 peripheral neuropathy, 89 (May)
- Representation**
 motor cortex, 79 (May)
- Reticular Formation**
 and trace amine, 228 (Aug) Abs
- Rhabdomyosarcoma**
 neurological manifestations of in children, 319 (Nov) Abs
- Ribonucleic Acids**
 and protein synthesis in embryonic chicken muscle, 125 (May) Abs
- Scar**
 prevention in peripheral nerve surgery, 221 (Aug)
- Schizophrenia**
 chronic and the AMDP rating scale, 239 (Aug) Abs
 serum prolactin and growth hormone levels in, 232 (Aug) Abs
- Scleroderma**
 neurological involvement in children, 331 (Nov) Abs
- Scoliosis**
 in Friedreich's Ataxia, 383 (Nov)
- Seizures**
 and intracranial surgery, 285 (Nov)
 focal motor, 79 (May)
 precipitated by mental arithmetic, 330 (Nov) Abs
- Septal Rats**
 and chlordiazepoxide, 234 (Aug) Abs
- Serotonin Receptors**
 chronic amphetamine on, 239 (Aug) Abs
- Sleep/Waking Patterns**
 in narcolepsy/cataplexy, 23 (Feb)
- Spinal**
 subdural hematoma, 326 (Nov) Abs
- Spinal Cord**
 injury and recovery, 324 (Nov) Abs
- Streptozotocin**
 induced diabetes and neuropathy, 135 (May)
- Stroke**
 myocardial lesions, 321 (Nov) Abs
- Subarachnoid Hemorrhage**
 blood-brain barrier dysfunction and, 335 (Nov) Abs
- Subdural**
 spinal empyema, 323 (Nov) Abs
- Subdural Empyema**
 negative C T Scan, 67 (Feb)
- Subdural Hematoma**
 growth mechanisms, 334 (Nov) Abs
- Subgaleal Mass**
 from extradural hematoma, 71 (Feb)
- Surgery**
 intracranial and seizures, 285 (Nov)
- Synaptosomal Model**
 and changes in GABA content of nerve endings, 253 (Aug)
 and research on antipsychotic drugs, 253 (Aug)
- Syndrome**
 Balint's, 157 (May)
- Syringomyelia**
 delayed metrizamide C T, 328 (Nov) Abs
 treatment with syringo-subarachnoid shunt, 324 (Nov) Abs
- Taurine**
 in cardiomyopathic hamsters, 435 (Nov)
- Temperature**
 pain disassociation in hereditary sensory neuropathy, 73 (Feb)
- 3-Acetyl Pyridine Ataxia in Rats**
 aspartate on, 451 (Nov)
 glutamate on, 451 (Nov)
- Threshold**
 motor cortex excitability, 79 (May)
- Thrombosis**
 intracranial venous during pregnancy, 321 (Nov) Abs
- Trace Amines**
 mental disorders, 261 (Aug)
- Transient Ischemic Attacks**
 versus late-life migraine, 9 (Feb)
- Tremor**
 with ataxia and amyotrophy, 345 (Nov)
- Trifluoperazine**
 radioimmunoassay for in human plasma, 237 (Aug) Abs
- Tryptamine**
 and gas chromatograph technique, 237 (Aug) Abs
 and nialamide and tranlycypromine, 238 (Aug) Abs
- Tryptophan**
 behavioral and biochemical effects, 229 (Aug) Abs
- Tumor**
 chemotherapy of brainstem, 319 (Nov) Abs
 multiple intracranial and oculodermal melanosis, 101 (May)
- 2, 4 Dinitrophenol**
 dystrophic diaphragm, 114 (May) Abs
- 2-Phenylethylamine**
 and nialamide and tranlycypromine, 238 (Aug) Abs
- Tyramine**
 in rat striatum, 236 (Aug) Abs
 tritiated from rat striatum, 230 (Aug) Abs
- Tyramine Test**
 depression, 265 (Aug)
- Tyrosine**
 behavioral and biochemical effects, 229 (Aug) Abs
- Venesection**
 cerebral function and chronic lung disease, 293 (Nov)
- Verapamil**
 hamster cardiomyopathy, 114 (May) Abs
- Viloxazine**
 and response of cortical neurones to acetylcholine, 231 (Aug) Abs
- Visual Attention Span**
 dietary phenylalanine restriction, 127 (May)
 in mental retardation with phenylketonuria, 127 (May)
- Whipple's Disease**
 meningo-ependymitis, 163 (May)
- Workshop**
 Fifth National Scientific on Muscular Dystrophy, 109 (May)

D'Anville's Doom — A Neurological Vignette From Historic Halifax — Stephen F. Bedwell	1
Late-Life Migraine Accompaniments as a Cause of Unexplained Transient Ischemic Attacks — C. Miller Fisher	9
Postmortem Increases in Gaba Receptor Binding to Membranes of Cat Central Nervous System — Godfrey Tunnicliff and G. Keith Matheson	19
Effects of Nocturnal Gamma-Hydroxybutyrate on Sleep/Waking Patterns in Narcolepsy-Cataplexy — Roger Broughton and Mortimer Mamelak	23
Hemispherectomy for the Treatment of Epilepsy and Behavior Disturbance — N.O. Ameli	33
University of Toronto Neurosurgical Rounds No. 1 Massive Osteolysis in Association With Multiple Cerebrospinal Fluid Fistulae — Harold J. Hoffman, Derek C. Harwood-Nash, T.P. Morley and N. Barry Rewcastle	39
Relationships Between Psychological Measurements and Cerebral Organic Changes in Alzheimer's Disease — H. Merskey, M.J. Ball, W.T. Blume, Allan J. Fox, Hannah Fox, E.L. Hersch, V.A. Kral, R.B. Palmer	45
Features of Creutzfeldt-Jakob Disease in Brains of Patients With Familial Dementia of Alzheimer Type — M.J. Ball	51
The Effect of Variable Duration One Hertz Interference On Kindling — John Gaito	59
Horner's Syndrome, An Unusual Manifestation of Multiple Sclerosis Colin R. Bamford, Michael S. Smith and William S. Sibley	65
Subdural Empyema With Negative C.T. Scan: A Case Report D.J. Wortzman, W.S. Tucker, D.C. Finlayson, R.S McPhedran and R. Gershater	67
Chronic Extradural Hematoma Presenting With Subgaleal Mass — Gilbert R.C. Quartey, Youssef H. Gabriel and Stanley Tchang	71
Hereditary Sensory Neuropathy: A Case With Pain and Temperature Dissociation Beth O'Brien, R. Jackson, R. Tang-Wai, A.J. Lewis, E.A. Atack	73
Notices and Books	77

Physiological Basis for Focal, Motor Seizures and the Jacksonian "March" Phenomenon John T. Murphy, Hon C. Kwan, W.A. MacKay and Yiu Wong	79
Immunohistochemical Study of Foci of Recent Cell Death in Huntington's Disease — P. Averbach	87
Peripheral Neuropathies Associated with Chronic Renal Failure — C.F. Bolton	89
Cerebellar Infarction — Review of Recent Experiences — W.B. Woodhurst	97
University of Toronto Neurosurgical Rounds No. 2 Oculodermal Melanosis (Naevus of Ota) Complicated by Multiple Intracranial Tumors W.J. Horsey, J.M. Bilbao, J. Nethercott, R. Meyers and H.F. Hoffman.....	101

Abstracts of the Fifth National Scientific Workshop on Hereditary Muscular Dystrophy	109
Effect of Dietary Phenylalanine Restriction on Visual Attention Span in Mentally Retarded Subjects with Phenylketonuria — F.D. Griffin, J.T.R. Clarke and D.M. d'Entremont	127
Dietary Folic Acid and the Activity of Brain Cholinergic and γ-Aminobutyric Acid (GABA) Enzymes — M.I. Botez, Jocelyne Bachevalier and G. Tunnicliff	133
Autonomic Neuropathy in the Streptozotocin Diabetic Rat — George Monckton and Enid Pehowich	135
Clinical and Experimental Aspects of Injection Injuries of Peripheral Nerves Fred Gentili, Alan R. Hudson and Daniel Hunter	143
Herpes Zoster Mandibularis — Marcia E. Lewis and Kenneth G. Warren	153
Ballint's Syndrome — Chantal O. Hausser, Francoise Robert and Normand Giard	157
Meningo-Ependymitis in Whipple's Disease — L.R. Lapointe, J. Lamarche, A. Solloum and R. Beaudry ..	163
Notices and Books	169

Spongiform Encephalopathy of Long Duration: A Family Study G.P.A. Rice, D.W. Paty, M.J. Ball, R. Tatham and A. Kertesz	171
Giant Axonal Neuropathy: Visual and Oculomotor Deficits — T.H. Kirkham, D. Guitton and S.G. Coupland	177
Migraines Inhabituelles — Louis E. Roy	185
Bilateral Encephaloclastic Lesions in a 26 Week Gestation Fetus: Effect on Neuroblast Migration Margaret G. Norman	191
The Relationship Between Cerebral Blood Flow and the EEG in Normals Devidas Menon, Zoltan Koles and Allen Dobbs	195
EMG Biofeedback in Patients with Motor Disorders: An Aid for Coordinating Activity in Antagonistic Muscle Groups — Alan E. Davis and Robert G. Lee	199
Motor Radiculopathy — An Unusual Presentation of Multiple Sclerosis J.H. Noseworthy and L.P.M. Heffernan	207
University of Toronto Neurosurgical Rounds No. 3 Normal Pressure Hydrocephalus — High Pressure Normocephalus Hart Schutz, J.F.R. Fleming, R.P. Humphreys, J.H.N. Deck and William S. Keith	211
Scar Prevention in Peripheral Nerve Surgery — Fraser W. Saunders	221
Gradient of Interference by Various Frequencies on 60 Hz Kindling — John Gaito	223
Abstracts of Third Annual Meeting of Canadian Congress of Neuropsychopharmacology	227

The Benzodiazepine Receptor: The Pharmacology of Emotion — H.A. Robertson	243
Interactions Between the Benzodiazepines, Methylxanthines and Adenosine — J.W. Phillis and P.H. Wu ..	247
Organization of GABA-Containing Neurons in Some Extrapyramidal Nuclei — H.C. Fibiger	251
Use of a Synaptosomal Model to Monitor Drug-Induced In Vivo Changes in the γ-Aminobutyric Acid Content of Nerve Endings and Its Relevance to Research on Antipsychotic Drugs — J.D. Wood	253
GABA and Neuropsychiatric Disorders — S.J. Enna	257
Trace Amines and Mental Disorders — Alan A. Bolton	261
Further Light on the Tyramine Test in Depression M. Sandler, Susan Bonham Carter, M.A. Reveley, Vivette Glover and Glen Rein	265
Noradrenergic Function and Depression, Too Much or Too Little — J.W. Maas and Y. Huang	267
Pharmacokinetic Aspects of Anxiolytic Drug Therapy David J. Greenblatt & Richard I. Shader	269
Notices and Books	271

C. Miller Fisher — R.T. Ross	273
CSF Electrophoresis in One Thousand Patients — G.C. Ebers and D.W. Paty	275
Biochemical Markers for Huntington's Chorea — D.R. McLean and T. Nihei	281
Seizures Following Intracranial Surgery: Incidence in the First Post-Operative Week E. Matthew, A.L. Sherwin, S.A. Welner, K. Odusote, J.G. Stratford	285
Anaesthetic Barbiturates in Refractory Status Epilepticus G.B. Young, W.T. Blume, C.F. Bolton, K.G. Warren	291
Effects of Venesection on Cerebral Function in Chronic Lung Disease Robert Bornstein, Devidas Menon, Ernest York, Brian Sproule, Cynthia Zak	293
Auditory Evoked Responses and Computerized Tomography in Central Pontine Myelinolysis R.S. Yufe, M.L. Hyde, K. TerBrugge	297
Aneurysm of the Posterior Inferior Cerebellar Artery in a Child: Report of a Case with Survival Richard Leblanc and John E. Blundell	301
Bilateral Symmetrical Brain Lesions in Tricyclic Antidepressant Overdosage — Laila M. Sabet	305
Confusion, Dysphasia, and Asterixis following Metrizamide Myelography — Michael S. Smith and Jose F. Laguna	309
Dysplastic Vertebral Artery with Paradoxical Infarction — Bernadette Curry and Anders A.F. Sima	313
Program and Abstracts of the XV Canadian Congress of Neurological Sciences	317
QUEBEC COOPERATIVE STUDY OF FRIEDREICH'S ATAXIA	
PHASE THREE: CLINICAL PATHOPHYSIOLOGY	
List of Institutions	337
Field Testing of an Ataxia Scoring and Staging System — E. Pourcher and A. Barbeau	339
Study of a Family with Progressive Ataxia, Tremor and Severe Distal Amyotrophy J.P. Bouchard, P. Bedard, R. Bouchard	345
Friedreich's Ataxia in the South of Italy — A Clinical and Biochemical Survey of 23 Patients G. Campanella, A. Filla, F. DeFalco, D. Mansi, A. Durivage, A. Barbeau	351
Friedreich's Ataxia in Northern Italy.	
I. Clinical, Neurophysiological and in Vivo Biochemical Studies	
A. D'Angelo, S. DiDonato, G. Negri, F. Beulche, G. Uziel, R. Boeri	359
A Preliminary Study of Dynamic Muscle Function in Hereditary Ataxias	
C. Richards, J.P. Bouchard, R. Bouchard, H. Barbeau	367
Hypertrophic Cardiomyopathy in Friedreich's Ataxia: Symmetric or Asymmetric? A. Pasternac, R. Krol, R. Peticlerc, C. Harvey, E. Andermann, A. Barbeau	379

Pathomechanics and Management of Scoliosis in Friedreich's Ataxia Patients P. Allard, M. Duhaime, J.V. Raso, P.S. Thiry, G. Drouin, G. Geoffroy	383
The Cardiomyopathy of Friedreich's Ataxia — Morphological Observations in 3 Cases J.B. Lamarche, M. Cote, B. Lemieux	389
Friedreich's Ataxia and Glucose Tolerance: I. The Effect of Ingested Glucose on Serum Glucose and Insulin Values in Homozygotes, Obligate Heterozygotes and Potential Carriers of the Friedreich's Ataxia Gene — G. Tolis, A. Mehta, E. Andermann, C. Harvey, A. Barbeau	397
Friedreich's Ataxia and Glucose Tolerance: II. The Effect of Ingested Glucose on Serum Growth Hormone in Homozygotes, Obligate Heterozygotes and Potential Carriers of the Friedreich's Ataxia Gene — G. Tolis, A. Mehta, C. Harvey, E. Andermann, F. Andermann, A. Barbeau	401
Glycosylated Hemoglobins in Friedreich's Ataxia — P. Draper, D. Shapcott, M. Langlois, B. Lemieux	405
Friedreich's Ataxia in Northern Italy. II. Biochemical Studies in Cultured Cells B. Bertagnolio, G. Uziel, E. Bottachi, G. Crenna, A. D'Angelo, S. DiDonato	409
Correlation Between Serum Lipoamide Dehydrogenase Activity and Phosphatidylcholine Therapy in Friedreich's Ataxia — S.B. Melancon, G. Fontaine, G. Geoffroy, M. Vanasse, L. Dallaire	413
Active Pyruvate Dehydrogenase in Platelets from Friedreich's Ataxia Patients A. Filla, R.F. Butterworth, A. Barbeau	417
Leukocyte Glutamate Dehydrogenase Activity in Various Hereditary Ataxias A. Barbeau, M. Charbonneau, T. Cloutier	421
Protein Kinase Activity of Human Erythrocyte Membranes in Friedreich's Ataxia — P. Wong and A. Barbeau	425
Lecithin: Cholesterol Acyltransferase Activity and Fatty Acid Composition of Erythrocyte Phospholipids in Friedreich's Ataxia — Y.S. Huang, Y.L. Marcel, C. Vezina, A. Barbeau, J. Davignon	429
Taurine Decreases Lesion Severity in the Heart of Cardiomyopathic Hamsters J. Azari, P. Brumbaugh, A. Barbeau, R. Huxtable	435
The Beta-amino Acid Transport System in Friedreich's Ataxia S.B. Melancon, B. Grignon, E. Ledru, G. Geoffroy, M. Potier, L. Dallaire, M. Vanasse	441
Effect of Asparagine, Glutamine and Insulin on Cerebral Amino Acid Neurotransmitters R.F. Butterworth, F. Landreville, E. Hamel, A. Merkel, F. Giguere, A. Barbeau	447
Effects of Glutamate and Aspartate on Ataxic Gait Induced by 3-acetyl pyridine in Rats G. DeMichele, F.B. Jolicœur, D.B. Rondeau, R.F. Butterworth, A. Barbeau	451
Friedreich's Ataxia 1980. An Overview — A. Barbeau	455
Notices and Books	469
Index to Volume 7-1980	(i)