

Psychiatric Aspects Of Neurological Disease

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TABLE II
Neurological features

Case no.	Reason for reconsideration of case	Signs at time of neurological diagnosis	Relevant investigations	Neurological diagnosis and outcome
1	Progression of postural symptoms	Kyphoscoliosis; upper motor neurone signs in legs; lower motor neurone and sensory signs in left arm	Spine x-rays: widened canal from C2-T8; air myelogram: expanded cord; biopsy	Grade II astrocytoma of cord; laminectomy; decompression of cord; radiotherapy; improvement of symptoms; discharged
2	Onset of uncontrollable focal seizures, loss of speech; incoherence of thinking	Focal seizures; speech loss; papilloedema; bilateral upper motor neurone signs; dry skin	Serum sodium: low; Synacthen test: impaired (2 younger "normal" brothers had impaired response to Synacthen at this time)	Sex-linked diffuse cortical sclerosis with Addison's disease; rapid deterioration; died 2 m later.
3	Progressive deterioration of school performance; bizarre behaviour; admitted with drowsiness, dysarthria, ataxia, and focal fits	Disorientated; hyperactive; lethargic; dilated left fixed pupil; left homonymous hemianopia; bilateral upper motor neurone signs; pathologically brisk reflexes; extensor plantar responses; bilateral corneal opacities; iritis, uveitis	Positive serum, CSF, Wassermann, VDRL; parietic Lange CSF; <i>Treponema pallidum</i> identified from diagnostic tap of anterior chamber of eye	Congenital syphilis (tertiary phase); penicillin therapy; neurological signs and behaviour improved; continuing iritis with cataracts and corneal scarring
4	Progressive loss of skills, school performance; loss of use of left hand, ataxia, and dysarthria; 7 papilloedema	Incontinent; ataxic; mild left hemiparesis with left homonymous hemianopia	EEG: large periodic stereotyped complexes at 8-12 s intervals; parietic Lange CSF; raised serum; measles antibody titres	Subacute sclerosing panencephalitis; progressive deterioration
5	Progressive loss of skills; aggressive, destructive behaviour; left-sided ataxia; weakness; double incontinence	Labile personality; facial grimacing; dysarthria; ataxic gait; increased tone and tendon reflexes	Urine for intracellular metachromatic granules (+); leucocyte arylsulphatase A activity: low	Metachromatic leucodystrophy; progressive deterioration; no response to vitamin A-deficient diet
6	Parental pressure for second opinion	Weight loss, back stiffness; torticollis; no neurological deficit	Spine x-rays: eroded pedicles; myelogram: space-occupying lesion of spinal cord; exploratory laminectomy	Cystic astrocytoma of spinal cord; radiotherapy; torticollis improved; regained weight
7	Deteriorating vision	Drop attacks; reduced visual acuity; attenuated retinal arteries; abnormal retinal pigmentation; optic atrophy	Electroretinogram: reduced responses; rectal biopsy: neuronal storage	Batten's disease; registered as blind; now in mental subnormality hospital
8	Persisting disability	Kyphoscoliosis; limp; limitation raising left leg; depressed left knee jerk	Further spine films: sclerotic lesion L5 lamina	Osteoid-osteoma; surgical resection of lesion; improvement resulted
9	Onset focal fits aged 13 yr 3 m; slow progress at school; persisting unusual behaviour	Focal fitting; nystagmus; dysmetria; pathologically brisk reflexes; bizarre behaviour	Electroretinogram: abnormal	Degenerative CNS disease, type unknown; anticonvulsants; day admission to training centre
10	Referral to exclude organic condition before psychiatric referral	Generalized lympho-adenopathy; waddling gait; papular rash; reduced power of proximal muscles; depressed tendon reflexes	Serum creatine phosphokinase: raised; electromyogram: myopathic changes; muscle biopsy; myopathic	Acute polymyositis; steroid therapy; slow improvement
11	Finding of heart murmur by GP	Cerebellar ataxia; positive Romberg; depressed knee and ankle reflexes; extensor plantars; kyphoscoliosis; cardiac murmur	Electrocardiogram: right ventricular hypertrophy; electromyogram: denervation; nerve conduction: slowed	Friedreich's ataxia; change to school for physically handicapped; deterioration
12	Kept under review by paediatric neurologist	Dystonic posturing left arm and leg; wasted left leg muscles	None	Dystonia musculorum deformans; stereotaxic surgery with short-lived success

The second section, Psychiatric Aspects of Neurologic Diseases, reviews elements of mind, mood, and behavior of a variety of neurologic. Psychiatric abnormalities are an integral part of neurological disease and their study can improve our understanding of the neural basis of psychiatric illness. Psychiatric Aspects of Neurologic Diseases: Practical Approaches to Patient Care is targeted at neurologists, psychiatrists, and other. The aim of this book is to make the treatment of psychiatric manifestations of neurologic diseases easier by helping readers to recognize psychiatric symptoms. According to the preface, this book aims to teach psychiatrists the borderlands between psychiatry and neurology and especially how diseases or dysfunctions. Psychiatric Aspects of Neurological Disease Maria A. Ron Psychiatric abnormalities are an integral part of neurological disease and their study. Psychiatric Aspects of Neurological Disease, Volume 1. Front Cover. David Frank Benson, Dietrich Blumer. Grune & Stratton, - Medical - pages. Psychiatric Aspects of Neurological Disease Volume II. [D. Frank and Dietrich Blumer (Eds.). Benson] on libtinelondoner.com *FREE* shipping on qualifying offers. Previous article in issue: Children with brain dysfunction: Neurology, cognition, language, and behavior (the international review of child. Psychiatric Aspects of Neurologic Disease: v. 2 [libtinelondoner.com Benson, Dietrich Blumer] on libtinelondoner.com *FREE* shipping on qualifying offers. Book by BENSON, D. Psychiatric Aspects of Neurologic Diseases: Practical Approaches to Patient Care is targeted at neurologists, psychiatrists, and other physicians who care for. Psychiatric Aspects of Neurologic Diseases: Practical Approaches to Patient Care The Dept. of Psychiatry, St. Joseph's Hospital and Medical Center, Phoenix, AZ. Trove: Find and get Australian resources. Books, images, historic newspapers, maps, archives and more.

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