Record Nr. UNINA9910819854003321

Titolo The post-traumatic vegetative state / / [edited by] Giuliano Dolce, Leon

Sazbon; with contributions by M. Gil ... [et al.]

Pubbl/distr/stampa Stuttgart;; New York,: Thieme, c2002

ISBN 3-13-257808-8

9786612950414 3-13-160591-X

Edizione [1st ed.]

Descrizione fisica 1 online resource (x, 158 pages): illustrations

Altri autori (Persone) DolceGiuliano

SazbonLeon

Disciplina 616.8/49

Soggetti Persistent vegetative state

Coma

Lingua di pubblicazione Inglese

Formato Materiale a stampa

Livello bibliografico Monografia

Note generali Description based upon print version of record.

Nota di bibliografia Includes bibliographical references and index.

Nota di contenuto The Post-traumatic Vegetative State; Title Page; Copyright;

Contributors; Foreword; Preface; Contents; 1 Introduction; History of the Concept of Vegetative State; 2 Preliminary Concepts; Etiology; Epidemiology; Age and Gender; Season and Time of Day; Circumstances of VS; Recovery; Neuropathological Basis of the

Vegetative State; 3 Neurophysiopathology; Relationship with the Outer World; Relationship with the Inner World; Working Hypothesis on the Brain's Functional Organization in the Vegetative State; 4 Clinical Picture; General Considerations; Medical Aspects and Complications

Cardiovascular EffectsRespiratory Complications; Urinary

Complications; Gastrointestinal Complications; Motor Problems;

Periarticular New Bone Formation; Seizures; Ventricular Enlargement;

Undernutrition; Water and Electrolyte Balance; Hematological

Alterations; Hormonal Disorders; Immunologic Disorders; Infections; Deep Vein Thrombosis; Autonomic Disturbances; Dermatological Changes and Bedsores; Complications of Medications; Other;

Neurological Aspects; Neurological Examination; Posture; Spontaneous and Pathological Movements: Passive Movements and Muscular Tone:

Behavioral Responses

Ocular Motility; Oral Reflexes and Automatism; Oculocephalic Reflex; Trunk and Limbs; Reflexes; Recovery of Conscious Activity; Prognostic Value of Neurological Signs; Basic Glossary and Definitions of Relevant Signs; Differential Diagnosis; Introduction; Locked-in Syndrome; Akinetic Mutism; Paramedian Diencephalic Syndrome(Hypersomnia); Prognosis and Outcome; Survival; Recovery of Consciousness; Recovery of Function; Assessment of the Vegetative State; The Glasgow Coma Scale; The Rancho Los Amigos Levels of Cognitive Functioning Scale; The Disability Rating Scale

The Western Neuro-Sensory Stimulation; Profile The Coma/Near Coma Scale; The Coma Recovery Scale; The Sensory Stimulation Assessment Measure; Prognostic Model of Emergence from Vegetative States; The Coma Exit Chart; The Sensory Modality Assessment and Rehabilitation Technique; The Preliminary Neuropsychological Battery; Loewenstein Communication Scale for the Minimally Responsive Patient: 5 Ancillary Examination; Laboratory Findings; Neuroimaging in the Vegetative State; Neurophysiological Assessment of Brain Function in the Persistent Vegetative State: Electroencephalography: Sleep EEG Stimulus-Related Evoked Potentials; 6 Therapy; Medical Therapy; Types of Drug Used in the Vegetative State; Deep Brain Electrical Stimulation; Surgical Therapy: Incidence of Hydrocephalus: Diagnosis and Treatment; Outcome of Surgery; Stimulation Techniques; Types and Techniques of Sensory Stimulation; Assessment and Outcome; Other Potential Advantages: Conclusions: 7 Practical Guide to the Management of Patients in the Vegetative State; General Considerations; Observation of the General State; Survey of Vital Parameters; Pharmacological Therapy and Drug Administration Modes; Procedure: before Drug Administration

Sommario/riassunto

This title seeks to bridge a gap in the specialized literature by providing neurologists, emergency physicians, physiatrists and internists, as well as therapists with new working tools. Also discussed is the relationship of the care-giving physician with the patient's family.