

1. Record Nr.	UNINA9910798448503321
Autore	Shibasaki Hiroshi <1939->
Titolo	The neurological examination : scientific basis for clinical diagnosis // by Hiroshi Shibasaki and Mark Hallett
Pubbl/distr/stampa	New York, New York : , : Oxford University Press, , 2016 ©2016
ISBN	0-19-024099-7 0-19-024100-4 0-19-024098-9
Descrizione fisica	1 online resource (321 p.)
Disciplina	616.8/0475
Soggetti	Neuropsychological tests
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	Cover; The Neurologic Examination ; Copyright ; Dedication ; Contents ; List of Boxes ; Preface ; Explanatory Notes ; 1. Diagnosis of Neurologic Diseases (General Principle) ; 1. Anatomical Diagnosis ; 2. Etiological Diagnosis ; 3. Clinical Diagnosis ; 2. History Taking 1. The Present Age and the Age at Onset 2. Sex ; 3. Chief Complaints ; 4. History of the Present Illness ; 5. Past Medical History ; 6. Social History ; 7. Family History ; 3. Physical Examination ; 1. General Physical Examination and Neurologic Examination A. General Physical Examination at the Initial Clinical Evaluation B. General Physical Findings and Neurologic Findings ; 2. Steps of Neurologic Examination ; 4. Evaluation of Consciousness ; 1. Anatomical Basis of Consciousness ; 2. Mechanisms of Disturbances of Consciousness 3. Observation of the State of Consciousness 4. Modes of Consciousness Disturbance and the Coma Scale ; 5. Conditions That Should Be Distinguished from Clouding of

Consciousness	; 5.
Brainstem and Cranial Nerve Territories	;
1. Brainstem	; 2. Common Structures of Cranial Nerves
3. Cranial Nerves Related to Somatosensory Function	
4. Cranial Nerves Related to Autonomic Nervous Function	
; 5. Location of the Cranial Nerve Nuclei in the Brainstem	
; 6. Olfactory Sensation	; 1. Structures and
Neurotransmitters of the Olfactory System	
2. Examination of Olfactory Sensation	

Sommario/riassunto

Whereas most books about neurologic examinations are disease and anatomy oriented, *The Neurologic Examination: Scientific Basis for Clinical Diagnosis* focuses on a pathophysiological approach to the nervous system. The authors emphasize that the scientific interpretation of symptoms obtained from carefully taking the patient's history and noting signs found during physical examination are essential in the diagnosis of neurologic diseases, even if laboratory testing, such as electrophysiology and neuroimaging, are being more widely used. This book aims to provide a bridge from the basic science
