Neuroanatomy through clinical cases 2nd edition pdf

Second edition Hal Blumenfeld Release Date - March 2010 ISBN: 9780878936137 1032 pages Paperback 8.5 x 11 inches In retail stock price to students: $119.95 Pioneer interactive approach to pou Neuroanathomy Description Books Information ▼ A table of contents of neuroanatomy teaching resources through clinical cases brings a pioneering interactive approach to teaching neuroanatomy, using more than 100 actual clinical cases and high-quality radiological images to bring the subject to life. The second edition has been fully updated with the latest developments in the field, and includes several exciting new cases. This approach allows students to appreciate the clinical importance of structural details as they are taught and to integrate knowledge of different functional systems, as a single lesion can affect several different neural structures and pathways. About author(s) Previous publication date(s) Hal Blumenfeld is a professor in the Departments of Neurology, Neurobiology and Neurosurgery at Yale University School of Medicine. He taught neuroanatomy at Harvard, Yale and Columbia Universities using a neuroanatomy approach through clinical cases, which students greeted with very favorable feedback. He recently received the prestigious Francis Gilman Blake Award, as the foremost medical science teacher at Yale School of Medicine, and the Dreifuss-Penry Epilepsy Research Award from the American Academy of Neurology. He was also awarded several major grants (from the National Institutes of Health and private foundations) to continue his research, which focuses on epilepsy as a model awareness research system. Current projects include neuroimaging, neurophysiology and behavioral experiments in animal models of epilepsy and direct application to human patients. His clinical training included an internship in internal medicine at Columbia Presbyterian Medical Center, a specialization in neurology at Massachusetts General Hospital, and an epilepsy fellowship at Yale University School of Medicine. He studied bioelectrical engineering at Harvard University and then received his Doctorate (Physiology and Cellular Biophysics) as well as a master's degree from Columbia University. Dr Blumenfeld's previous editions include numerous articles in review journals, as well as two strands in the Let's Go travel guide series. Table of Contents PrefaceHow to use this BookChapter 1. Introduction to Clinical Cases presentationIntroductionSh history and physical examChief complaint (CC)Current medical history (HPI)Past Medical History (PMH)System Overview (ROS)Family History (FHx)Social and Ecological History (SocHx/EnvHx)Medicines and Allergies Physiological ExaminationLaboratory dataAssessment and PlanNeurological differential diagnosisRelation between the General Physical Exam and Conclosion ExamReferencesChapter 2. Review of neuroanatomy and basic definitionBasic Macroscopic organization of the nervous systemMain parts of the nervous systemOrientation and plane SectionBasic cellular and neurochemical organization of the nervous systemCNS gray matter and white matter; PNS Ganglia and NervesSpinal Cord and Peripheral Nervous SystemCerebral Cortex: Basic Organization and Primary Sensory and Motor AreasLobes Cerebral HemisphereFinch Anatomy of cerebral hemispheres in detailPrimary sensory and motor areasCelleous layers and Regional classification of cerebral cortexmotor systemsMain motorized PathwaysCerebellum and Basal GangliaSomatosensory SystemsMain Somatosensory PathwaysThalamusStretch ReflexBrainstem and CranialsLimbic SystemAssociation CortexBlood Brain and spinal cord supplyConceptionsReferencesChapter 3. Neurological examination as a lesson in neuroanatomyOverview neurological examneuroexam.com Neurologic Exam: Review technique and what is being tested1. Mental status2. Cranial nerves3. Motor test4. Reflexes5. Coordination and Hod6. Sensory exam Neurological exam as a flexible toolIssing limitations and strategies When examGeneral physical examination1. Mental status2. Cranial nerves3. Sensory exam and 4. Motor test5. Reflexes6. Coordination and GaitBrain DeathConversion Disorder, Malingering, and Related Disorders Screening Neurological ExamReferencesChapter 4. Introduction to Clinical NeuroradiologyIntroductionImaging PlanesCompromised TomographyCT versus MRIMagnetic ImagingNeuroangiographyFunctional NeuroimagingConclusionsNEURORADIOLOGICAL ATLASReferencesChapter 5. Brain and Environment: Skull, Ventricles, and MeningesAnatomical and Clinical ReviewCranial Vault and MeningesVentricles and Cerebrospinal FluidBlood-Brain Barrier KCC 5.1. Headache KCC 5.2. Intracranial Mass Lesions KCC 5.3. Elevated intracranial pressure KCC 5.4. Brain herniation syndrome KCC 5.5. Head trauma KCC 5.6. Intracranial hemorrhage KCC 5.7. HydrocephalusKCC 5.8. Brain tumors KCC 5.9. Infectious disorders of the nervous system KCC 5.10. Lumbar puncture KCC 5.11. CraniotomyClinical Cases 5.1. Older man with headaches and unstable gait 5.2. Altered mental status after head injury 5.3. Delayed Irresponsibility after head injury 5.4. Headache and progressive weakness on the left side 5.5. Sudden coma and bilateral posture during intravenous anticoagulation 5.6. Severe head injury 5.7. Child with headaches, nausea and diplopia 5.8. Headaches and progressive vision loss 5.9. An elderly man with progressive disabilities with gait, cognitive impairment and 5.10 incontinence. A young man with headache, fever, confusion and stiff neckadditional casesBrief Anatomical Study GuideA Scuba Expedition through BrainReferencesChapter 6. Corticospinal tract and other motor pathwaysAnatomically and clinically Cortex, Sensory Cortex and Somatotopic OrganizationBasic Anatomy from Spinal CordSpinal Cord Blood SupplyGeneral Organization of the Motor SystemsLateral Corticospinal TractAutonomic Nervous System KCC 6.1. Upper motor neuron versus Lower Motor Neuron Lesions KCC 6.2. Terms used to describe the weaknesses of KCC 6.3. Weakness patterns and localization of KCC 6.4. Detection of subtle hemiparase on bedside KCC 6.5. Unstable Walk KCC 6.6. Multiple sclerosis KCC 6.7. Motor neurone disease Clinical cases6.1. Sudden onset of weakness of the right hand 6.2 . Sudden onset of left foot weakness 6.3 . Sudden onset of weakness of the right face 6.4 . Pure motor hemiparasis I 6.5 . Pure motor hemiparasis II 6,6. Progressive Weakness, Muscle Twitching, and CrampsAdditional CasesBrief Anatomical Study GuideReferencesChapter 7. Somatosensory PathwaysAnatomic and Clinical ReviewMain Somatosensory PathwaysPosterior Column-Medial Lemniscal PathwaySpinothalamic Tract and Other Anterolateral PathwaysSomatosensory CortexCentral Modulation of PainThe ThalamusRelay NucleiIntralaminar NucleiReticular Nucleus KCC 7.1. Parestezias KCC 7.2. Spinal cord lesions KCC 7.3. Sensory loss: Samples and localization of KCC 7.4. Spinal cord syndrome KCC 7.5. Anatomy of the intestines, bladder, and sexual functionclinic cases 7.1. Sudden onset of numbness of the right hand 7.2. Sudden start of the right face, arm and numbness of the legs 7.3. A drop that causes paraplegia and sensory levels of 7.4. Left leg weakness and numbness of right leg 7.5. Sensory loss over both shoulders 7.6. Body Tingling and Unstable Walk 7.7. Arm weakness, Pinprick sensory level and urinary retentionAdditional CasesBrief Anatomical Study GuideReferencesChapter 8. Spinal Nerve RootsAnatomical and Clinical ReviewSegmental Organization of the Nervous SystemNerve Roots in relation to vertebrate bones, discs and ligamentsDermatomes and myotoms KCC 8.1. Nerve disorders, Neuromuscular Junction, and muscle KCC 8.2. Back pain KCC 8.3. RadiculopathySimplification: Three nerve roots to remember in armSimplification: Three nerve roots to remember in the leg of KCC 8.4. Cauda Equina Syndrome KCC 8.5. Common surgical approaches to spinecyclic cases 8.1. One-sided neck pain and numbness in the thumb and forefinger 8.2. One-sided pain in the occipital and neck 8.3. One-sided shoulder pain and weakness 8.4. Blisters, pain and weakness in the left hand 8.5. One-sided shoulder pain and numbness of index and middle fingers 8.6. One-sided neck pain, arm weakness and numbness in the ring and small fingers 8.7. Pain and numbness in the medial arm 8.8. Low back pain radiates to the sole of the foot and a small toe 8.9. One-sided weakness of the thigh with pain radiating to the anterior Shin 8.10. Low back pain radiates to big toe 8.11. Saddle Anesthesia with loss of sphincteric and erectile functionAdditional CasesBrief anatomical study 9. Main plexuses and peripheral nervesAnatomical and clinical examinationBarchian plexus and lumbosacral plexusiplification: Five nerves to remember in armsimplification: Three nerves acting on ThumbIntrinsic and extrinsic arm musclesSimplification: Five nerves to remember in the leg KCC 9.1. Common plexus and nerve syndromeIKCC 9.2. Electromyography (EMG) and nerve conducting studiesClinic cases 9.1. Complete paralysis and loss of sensation in one hand9.2 . Newborn with weakness in one hand9.3. Blow to medial arm causing arm weakness and numbness 9.4 . Night pain and tingling in the thumb, pointer and middle finger9.5. Weakness of hands and wrists after fall9.6. Numbness and tingling in Pinky and Ring Finger9.7. Shoulder weakness and numbness after strangulation9.8. One-sided pain in the thigh, weakness and numbness in diabetics9.9 . Tingling and paralysis of the feet after the fall of 9.10. A leg injury results in a 9.11 foot drop. Lateral pain in the thigh and numbness after pregnancy 9.12. Dysarthria, Ptosis, and decreased exercise tolerance 9.13. Generalized Weakness and Areflexia 9.14. Mysterious weakness after DinnerAdditional CasesBrief Anatomical Study GuideReferencesChapter 10. Cerebral hemispheres and vascular supplyAnatomical and clinical examinationReview of the main functional areas of cerebral cortexCircle willis: anterior and posterior circulationsAnatomy and vascular areas of the three main cerebral arteriesVascular areas of superficial cerebral structuresVascular areas of deep cerebral structures KCC 10.1. Clinical syndromes of three cerebral arteries KCC 10.2. Catchment infarcts KCC 10.3. Transient ischemic attack and other transient neurological episodes of KCC 10.4. Ischemic Stroke: Mechanisms and Treatment of KCC 10.5. Carotid stinosis KCC 10.6. Dissectment of carotid or vertebral arterial drainage of the cerebral hemisphere KCC 10.7. Sagittal sinus thromboscyclic cases 10.1. Sudden worst headache of life 10.2. Left leg weakness and left alien arm syndrome 10.3. Reduced vision on one side 10.4. Transient episodes of left eye or right arm weakness 10.5 . Influent aphasia with right face and arm weakness 10.6 . Talking Ragtime 10.7. Dysarthria and Hemiparesis 10.8. Global aphasia, right hemiplegia and hemianopia 10.9. Weakness of the left face and arm 10.10. Left hemineglect 10.11. Left hemineglect, Hemiplegia and Hemianopia 10.12. One-sided proximal weakness of arms and legs 10.13. Right frontal headache and left arm numbness in women with gastric carcinomaAdditional CasesBrief Anatomical Study GuideReferencesChapter 11. Visual systemAnatomical and clinical examinationEyes and retinaoptic nerves, optical chiasm, and optical tractLateral Geniculate nucleus and extragenicular pathwaysOptic radiation to primary visual cortexvisual treatment in NeocortexParallel for the analysis of movements, shapes and colorocular dominance of columns and orientation columns of KCC 11.1. Assessment of visual disturbances KCC 11.2. Localization of visual field defectsKCC 11.3. Blood supply and ischemia in the visual pathways of KCC 11.4. Optical neuritisClin cases 11.1. Dark spot seen with one eye 11.2. Vision loss in one eye 11.3. Menstrual irregularity and bitemporal hemianopia 11.4. Hemianopia after treatment for temporal lobe tumor 11.5. Visual changes caused by migraine headaches? 11.6. Sudden loss of left visionAdditional casesBrief Anatomical study GuideReferencesChapter 12. Brainstem I: Surface Anatomy and Cranial NervesAnatomic and Clinical Features reviewSurface BrainstemSkull Foramina and Cranial Nerve Exit PointsSensory and Motor Organization of the Cranial NervesFunctions and Course of the Cranial NervesCN I: Olfactory Nerve KCC 12.1. Anosmia (CN I)CN II: Optic NerveCN III, IV and VI: Oculomotor, Trochlear and Abducens NervesCN V: Trigeminal NerveTrigeminal Somatic Sensory FunctionsTrigeminal Branch Motor Function KCC 12.2. Trigeminal Nerve Disorders (CN V)CN VII: Facial Nerve KCC 12.3. Facial nerve lesions (CN VII) KCC 12.4. Corneal and Jaw Reflex Jerk Reflex (CN V, VII)CN VIII: Vestibulocochlear NerveAuditory PathwaysVestibular Pathways KCC 12.5. Hearing loss (CN VIII) KCC 12.6. Vertigo and Dizziness (CN VIII)CN IX: Glossopharyngeal NerveCN X: Vagus NerveCN XI: Spinal Supplement NerveCN XII: Hypoglossal Nerve KCC 12.7. Disruptions CN IX, X, XI and XII KCC 12.8. Hoarseness, Dysarthria, Dysphagia and Pseudobulbar AffectReview: Cranial Nerve CombinationsClinical Cases 12.1. Anosmia and visual impairment 12.2. Numbness of the cheeks and bulging around 12.3. Jaw numbness and awareness loss episodes 12.4. Isolated facial weakness 12.5. Hearing loss and dizziness 12.6. Hoarse voice after cervical disc surgery 12.7. Hoarseness, with one-sided suffocation of neck muscles and tongue 12.8. Uncontrollable Laughter, Dysarthria, Dysarthria, Dysphagia and Left WeaknessAdditional CasesBrief Anatomical Study GuideReferencesChapter 13. Brainstem II: Eye Movements and Pupillary ControlAnatomical and Clinical ReviewExtraocular Muscles, Nerves, and NucleiExtraocular MusclesExtraocular Nerves and Nuclei KCC 13.1. Diplopia KCC 13.2. Oculomotor Palsy (CN III) KCC 13.3. Trochlear Palsy (CN IV) KCC 13.4. Abducens Palsy (CN VI)Students and other eye autonomous pathways KCC 13.5. Pupils of abnormalities KCC 13.6 PtosisCavernous Sinus and Orbital Apex KCC 13.7. Cavernous Sinus Syndrome (CN III, IV, VI, V1) and Orbital Apex Syndrome (CN II, III, IV, VI, V1)Supranuclear Eye Movement ControlBrainstem Circles for Horizontal Eye Movements KCC 13.8. Brainstem lesions that affect horizontal gazebrainstem circuits for vertical and vergence eye movements KCC 13.9. Parinaud syndromeControl of eye movement by forebrain KCC Eyes of the right path and wrong eyesCerebellar, Vestibular and spinal control of voluntary and reflexive eye movementsClinical cases 13.1. Double vision and one-sided eye pain 13.2. Diabetic with horizontal diplopia 13.3. Vertical diphopia 13.4. Left eye pain and horizontal diplopia 13.5. One-sided headache, ophthalmoplegia and numbness of the forehead 13.6. Ptosis, myosis and anhydrosis 13.7. Eyes in the wrong direction 13.8. Horizontal diplopia in patients with multiple sclerosis13.9. Headaches and weakened UpgazeAdditional CasesBrief Anatomical Study GuideReferencesChapter 14. Brainstem III: Internal structures and vascular supplyAnatomical and clinical reviewMain components brainstemBrainstem sectionsCranial nerve nucleus and related structuresLong Tracts KCC 14.1. Locked SyndromeCerebellar CircuitryReticular Formation and Related Structures Consciousness SystemWidespread Projection Systems Brainstem and Forebrain: Awareness, Attention, and Other FunctionsAnatomy Sleep cycles and awakening kcc 14.2. Coma and related disordersReticular formation: Engine, Reflex, and Autonomous SystemsBrainstem Vascular Supply KCC 14.3. Vertebrobasilar vascular diseaseClinic cases 14.1. Numbness of the face and counterlateral body, hoarseness, Horneer syndrome and ataxia 14.2. Hemiparasis saves face 14.3. Dysarthria and Hemiparesis 14.4. One-sided facial numbness, hearing loss and ataxy 14.5. Locked in at 2:6. Eyes in the wrong direction, limited upgaze, decreased responsiveness and hemiparasis with a whopping recovery of 14.7. Diplopia and one-sided ataxy 14.8. Intermittent Memory Loss, Diplopia, Sparkling Lights and Somnolence 14.9. Hiccup StuccoAdditional CasesBrief Anatomical Study GuideReferencesChapter 15. CerebellumAnatomical and Clinical ReviewCerebellar Lobes, Peduncles and Deep NucleiMicroscopic Circuitry of the CerebellumCerebellar Output PathwaysCerebellar Input PathwaysVascular Supply to the Cerebellum KCC 15.1. Cerebellar Artery Infarcts and Cerebellar Hemorrhage KCC 15.2. Clinical findings and localization cerebellar lesions KCC 15.3. Differential diagnosis of ataxiaclinical cases 15.1. Sudden start of one-sided ataxia 15.2. Walking like a drunk 15.3. A boy with headaches, nausea, slurred speech and anaxia 15.4. Nausea, progressive one-sided alexia and numbness of the right face 15.5. Family with slowly progressive araksia and dementiaAdditional CasesBrief Anatomical Study GuideReferencesChapter 16. Basal GangliaAnatomical and Clinical ReviewBasic Three-dimensional anatomy basal gangliaInput, exit, and intrinsic connections of Basal GangliaInputs to Basal GangliaOutputs from Basal GangliaIntrinsic Basal Ganglia ConnectionsHyperkinetic and Hypokinetic Movement DisordersParallel Basal Ganglia Pathways for General Movement, Eye Movements, Cognition and Emotionans Lenticularis, Lenticular Fasciculus and Fields Forel KCC 16.1. Disruptions KCC 16.2. Parkinson's disease and related disorders KCC 16.3. Huntington's disease KCC 16.4. Stereotactic surgery and deep brain stimulationClinic cases 16.1. One-sided waving and flinging 16.2. Irregular movements and marital problems 16.3. Asymmetrical tremor at rest, rigidity, bradykinezia and difficulty walking 16.4. Bilateral Bradykinesia, rigidity and instability of tremor-free walksAdditional CasesBrief Anatomical Study GuideReferencesChapter 17. Hypocature and HypothalamusAnatomic and Clinical ReviewOverall Anatomy of Hypothates and HypothalamusImportant Hypothalamic NucleiHy Pharmacohalamic control of the autonomic nervous systemHypothalamic-Limbic PathwaysOther Regionalized functions of hypothalamusendocrine functions of hypothalamus and hypothalamus KCC 17.1. Hypothetical adenoma and related disorders KCC 17.2. Diabetes Insipidus and SIADH KCC 17.3. PanhypopituitarismClinical Cases 17.1. Moon Facies, Acne, Amenorrhea and Hypertension 17.2. Impotence, anorexia, polyuria, blurred vision, headaches and hearing loss 17.3. Child with episode histum and aggressive behaviorAdditional CasesBrief Anatomical Study GuideReferencesChapter 18. Limbic system: Homeostasis, Olfaction, Memory, and EmotionAnatomical and Clinical ReviewOverview of Limbic StructuresOlfactory SystemHippocampal Formation and Other Memory-Related StructuresHippocampal Formation and Parahippocampal GyrusIntrinsic Circuitry of the Hippocampal FormationInput and Connection Outputs of the Medial Temporal Lobe Memory System Fornix and Medial Dienceic Memory Pathways KCC 18.1 Memory disorders Amygdala: Emotions, drives, and other functionsOther limbic pathways KCC 18.2. Seizures and Epilepsy KCC 18.3. Anatomical and neuropharmacological basis of psychiatric disordersClinic cases 18.1. Sudden memory loss after a mild head injury of 18.2. Progressive severe memory loss, with mild confabulation 18.3. Transient diplopia, lethargy and hemiparasis, followed by a continuous memory deficit of 18.4. Panic episodes, olfactory hallucinations and loss of consciousness 18.5. Episodes staring, Lip Smacking, and one-sided semi-action movementsAdditional CasesBrief Anatomical Study GuideReferencesChapter 19. Higher order of cerebral functionAnatomical and clinical examination KCC 19.1. Mental status examUnimmodal and heteromodal association CortexPrinciples cerebral localization and lateralizationDominant hemisphere: Language processing and related functionsAnatomy of language processingKCC 19.2. Differential Diagnosis of Language Disorders KCC 19.3. Night language exam KCC 19.4. Brocina Aphasia KCC 19.5. Wernicke's Aphasia KCC 19.6. Simplified Aphasia Classification Scheme KCC 19.7. Other syndromes associated with Aphasia KCC 19.8. Disconnection syndromesAdminant hemisphere: spatial treatment and lateralized Aspects of attentionSpace analysis and integration of KCC 19.9. Hemineglect syndrome KCC 19.10. Other clinical features of the nondominant hemisphere Lesions Frontal lobes: Anatomy and functions of the enigmatic brain regionRegional anatomy of frontal lobesconnections prefrontal CortexFunctions frontal lobes KCC 19.11. Frontal Lob DisordersVisual Association Cortex: Visual processing of the higher order KCC 19.12. Visual processing disorders of the higher order KCC 19.13. Auditory hallucinationsLight system revised: Anatomy of attention and awarenessGeneral mechanisms attentionAnatomy attentionAwareness self and environment KCC 19.14. Attention disorders KCC 19.15. Delirium and other acute mental status disorders KCC 19.16. Dementia and other chronic disorders of mental statusClinic cases 19.1. Acute severe aphasia, with an improvement of 19.2. Meaningless speech 19.3. Aphasia with preserved repetition of 19.4. Damaged repetition 19.5. Inability to read, with preserved writing skills19.6 . Left hemineglect 19.7. Abulia 19.8. Blindness without awareness of deficit 19.9. Sudden inability to recognize faces on October 19th. Musical hallucinations 19.11. Progressive Dementia, Starting with Memory ProblemsAdditional CasesBrief Anatomical Study GuideReferencesEpilogue: Simple Working Model MindCase IndexSubject Index for Students NeuroExam Video Available on DVD and online, NeuroExam Video shows how to perform a complete neurological examination. It is intended for medical students, wards and other students in health professions. For The Resource Library of InstructorInstructor Neuroanatomy through Clinical Cases, Second Edition, Instructor Resource Library Features:* Figures and textbook tables: All figures, photos and textbook tables are found as high- and low-resolution JPEG files. In addition, powerpoint presentations ready to use all numbers and tables are included.* Clinical cases: All cases presented in the tutorial, prepared as PowerPoint presentations for easy use in class.* Case Conferences: A set of five PowerPoint presentations consisting of twenty new teaching cases that do not appear in the textbook. These cases are ideal for teaching or questioning students using examples unknown to them. Q&A materials are also included.* NeuroExam Videos: All segments of NeuroExam video are intended for use in class.class.

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