Medical Neurobiology is wholly concentrated on the human nervous system. Subjects without clinical relevance such as invertebrate neurobiology, cat or leech locomotion, or sound localization are not covered. On the other hand, subjects with significant clinical relevance such as walking, making facial expressions, cranial nerve functions, breathing, hearing and seeing are covered in depth. In essence, rather than teach either basic neurobiology or neurology, this book aims to communicate the relevance of the nervous system to the practice of every medical specialty from cardiology to dermatology, neonatology, pediatrics, geriatrics, pulmonology, ophthalmology, and so on. Thus, Medical Neurobiology teaches, explains and clarifies neurobiological concepts that will impact every health professional.