|  |  |
| --- | --- |
| **Occupation** | Neurologists |
| **Tell us about the job using the description on the profile page (Summarize the description in your own words)** | Diagnose, treat, and help prevent diseases and disorders of the nervous system. |
| **What else is this job called?** | Vascular Neurologist; Physician, Vice President; Physician, President; Physician in Private Practice; Physician; Pediatric Neurologist; Osteopathic Neurologist; Neurophysiologist; Neurologist, President of the Board of Directors, Clinical Professor; Neurologist and Director of Medical Research |
| **If your occupation has a video, watch it.****Summarize what you learned about this occupation from the video.** | None. |
| **What cluster is this occupation (job) a part of?** | Healthcare Practitioner and Technical |
| **List what they do.** | Prescribe or administer treatments such as transcranial magnetic stimulation, vagus nerve stimulation, and deep brain stimulation.Perform specialized treatments in areas such as sleep disorders, neuroimmunology, neuro-oncology, behavioral neurology, and neurogenetics.Participate in neuroscience research activities.Supervise medical technicians in the performance of neurological diagnostic or therapeutic activities.Provide training to medical students or staff members.Order supportive care services such as physical therapy, specialized nursing care, and social services.Participate in continuing education activities to maintain and expand competence.Advise other physicians on the treatment of neurological problems.Refer patients to other health care practitioners as necessary.Coordinate neurological services with other health care team activities. |
| **List their interests.** | Generally have the interest code: ISR.Generally Investigative interest, but also prefer Social and Realistic environments. |
| **List their work values.** | Generally prize Achievement,Recognition,Working Conditions. |
| **List the things they need to know.** | Medicine and DentistryEnglish LanguagePsychologyBiologyTherapy and Counseling  |
| **List the things they need to be able to do.** | Active ListeningReading ComprehensionSocial PerceptivenessSpeakingCritical ThinkingComplex problem SolvingMonitoring |
| **What preparation is required?** | Graduate school. May require a master’s degree, and some require Ph.D., M.D., or J.D. (law degree). |
| **List the common college majors.** | Child Neurology Residency ProgramNeurology Residency ProgramClinical Neurophysiology Residency Program |
| **List the industries that employ this occupation.** | Not available. |
| **List similar occupations.** | None. |