



JOB VACANCY



Adult Clinical Neuropsychologist

Lecturer

School of Medical Sciences, Hospital Universiti Sains Malaysia, Kubang Kerian, Kelantan
Salary range: RM7000.00 – RM8000.00 (subjected to change)

Job Description:

The clinical neuropsychologist is trained in the science of brain-behavior relationships and specializes in the application of assessment and intervention principles base on the scientific study of human behavior across the lifespan as it relates to normal and abnormal functioning of the central nervous system.

The incumbent patient assessment and diagnostic services related to cognitive, psychological and other behavioral problems. The neuropsychologist performs neuropsychological evaluations, collaboratively develops care plans and executes interventions for individuals with traumatic brain injury, stroke, neurodegenerative syndromes, epilepsy, brain tumours, somatoform and other neurological/mental health conditions and developmental disorders as indicated.

The position requires strong clinical skills as well as excellent written and spoken communication skills. The successful candidate will get to interface directly with neurologists, neurosurgeons and other medical professionals. The patient care experience is of foremost importance. Thus, an excellent bedside manner is a must. We work with diverse populations including stroke, TBI, neuromuscular, movement disorder, neurodegenerative and neurosurgical cases.

Duties will either be approximately 80% clinical, 10% research and 10% teaching or approximately 80% clinical, 20% research. Participate in department teaching activities, including neurology clerkship, first year neuroscience, graduate student and trainee mentoring. Train residents, fellows and medical students. Participate in continuing professional development programs.

Essential Duties & Responsibilities:

- Interprets validity and significance of data collected, prepares written notes that integrate the behavioural observations and test data; makes recommendations for further action.

- Maintains accurate and current notes in patient medical records of all patients seen, as appropriate and produces reports of evaluation and/or treatment as required.
- Oversees clinic Psychometrists and mental health technicians in their day-to-day testing functions.
- Administers routine or standardized neuropsychological tests.
- Uses standardized procedures to score various tests.
- Records data in/on appropriate files or records.
- Complete all encounters documentation within 72 hours.
- Observes and records patients' behavior during testing in appropriate records.
- Tabulates test results.
- Utilizes computer software and pre-designed database to enter, retrieve, and update patient assessment data.
- Writes neuropsychological reports to referring provider based on the results of neuropsychological data while also considering patient neuro-imaging findings, laboratory data, medical history, psychiatric history and presenting complaints.
- Monitors the supply of neuropsychological testing materials and coordinates the ordering of needed supplies with the supervising Neuropsychologist and the responsible non-commissioned officer.
- Provides basic training in the administration and scoring of neuropsychological test instruments, as well as interview techniques, to military and civilian trainees as appropriate.
- Function as a Clinical Neuropsychologist in administering and scoring neuropsychological test batteries (including cognitive and personality test instruments).
- Teaching of the Doctorate Psychology (Clinical Neuropsychology) students including supervising practicum and other clinical exposures of the USM-UPSI program.
- Performs assessments using interview, formal psychological testing and consultation, as appropriate and selects established diagnostic evaluation procedures.
- Gathers case history, complaints or other problem-related information for use in the evaluation and diagnosis of said patients.
- Performs neuropsychological and/or neurobehavioral evaluation of patients with actual and suspected neurological diseases and disorders, as well as patients with psychiatric disorders, and paediatric and adult general medical patients with psychological or neuropsychological symptoms.

- Provides direct intervention with patients, specific to neuropsychological issues, including psychotherapy and/or family therapy where indicated. Treatment may include direct intervention and program development as well as consultation with other professionals and family members.
- Consults with regard to cognitive and behavioral rehabilitation for patients with neurological disorders, e.g. aneurysm, stroke and traumatic brain injury. Must act as a liaison between psychiatry and other medical departments to develop appropriate triage and treatment programs for patients with complex medical and psychological/psychosocial needs. Participates in clinical activities with neurologists, neurosurgeons, psychiatrists and physiatrists.
- Conducts capacity evaluations when requested by physicians. Prepares complete written assessment reports that may serve as legal documents. Utilizes relevant social service agencies, private agencies and community organizations to meet the needs of the member's treatment. Provides clinical supervision to pre-doctoral psychology interns, postdoctoral psychology fellows, and other mental health trainees or medical residents as necessary.
- Assists the Psychology Section Supervisor in the design, development and implementation of clinical programs. Adheres to operational policies and procedures for health care as directed by the School of Medical Science/ Hospital USM and Department of Neurosciences/ Psychology Unit/ Neurology Unit/ Department of Internal Medicine and Department of Paediatrics' management team.

Requirements:

- First degree must be a Bachelor of Psychology and second degree, Masters of Clinical Psychology from a recognized university.
- Ph.D./Psy.D. in Clinical Psychology from an accredited university or professional registrable with the Malaysian Society of Clinical Psychology and Allied Health Sciences Act as a Clinical Neuropsychologist and Clinical Psychologist.
- Successful completion of a formal post-doctoral training program in neuropsychology would be advantageous.
- Has publications in journals or chapters in books related to the field of Clinical Neuropsychology
- Must be willing to complete Neuropsychological Assessment in both outpatient and inpatient settings, have special knowledge of neuropsychology testing procedures, neuropsychology laboratory management and neuropsychological research design.
- A minimum of one-year predoctoral internship with specialized training in neuropsychology. 1500 hours of formal post-doctoral training program in neuropsychology in clinical settings with neurology, neurorehabilitation and/or

neurosurgical services or an equivalent combination of training, supervision and experience.

- Knowledge of and ability to apply a wide range of professional psychological treatments or assessment methods to a variety of patient populations.
- Ability to design and implement effective treatment strategies.
- Ability to incorporate new clinical procedures.
- Ability to conduct research activities, such as designing and implementing clinical research projects (staff psychologists with specified research job duties).
- Ability to perform basic research tasks of scholarship and research execution within the context of an established research team, including research participant relations, research documentation, data acquisition, maintenance, and collaboration.