



THE COLLEGES OF MEDICINE OF SOUTH AFRICA

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Examination for the Subspecialty Certificate in Neuropsychiatry of the
College of Psychiatrists of South Africa

2 March 2018

1 Paper only

(3 hours)

All questions to be answered. Each question to be answered in a separate book (or books if more than one is required for the one answer)

- 1 With regard to Delirium
 - a) Discuss the scope of the problem in a general hospital setting. (25)
 - b) Discuss the consequences of delirium. (25)
 - c) Discuss the neuropathogenesis of delirium. (50)[100]

- 2 With regards to Neuropsychiatric systemic lupus erythematosus (NPSLE)
 - a) Discuss the pathophysiology and pathogenesis of NPSLE. (10)
 - b) Discuss the role of neuroimaging in the diagnosis of NPSLE and localizing of lesions. (10)
 - c) Write short notes on the features and management of the following NPSLE disorders
 - i) Acute confusional state. (20)
 - ii) Psychosis. (20)
 - iii) Cognitive impairment. (20)
 - iv) Mood disorders. (20)[100]

- 3
 - a) Discuss how you would distinguish a psychogenic movement disorder (functional neurological symptom disorder) from a primary neurologic movement disorder. (50)
 - b) Discuss the management of psychogenic seizures ("pseudoseizures"). (50)[100]

- 4 With regard to Neurosyphilis in patients with HIV
 - a) Describe how neurosyphilis may present clinically in HIV infection and how this may differ when a person is HIV negative. (50)
 - b) How does one make a diagnosis of neurosyphilis in a patient with HIV? What are the potential diagnostic difficulties? (25)
 - c) How does one treat neurosyphilis in a patient with HIV? (25)[100]