Psychiatry Journal Club Pre-Class Assignment – April 2019
Due: Wednesday, 4/24/19

Reading Assignment: each individual should read the following article and chapters, which are available on SharePoint.

1. Bush G, Fink M, Petrides G, Dowling F, Francis A. Catatonia. I. Rating scale and standardized examination. *Acta Psychiatr Scand* 1996; 93:129-136.

2. Chapter 8: Measurement, *How to Practice Evidence-Based Psychiatry* (pages 83-92).

3. Chapter 9: Diagnostic Tests, *How to Practice Evidence-Based Psychiatry* (pages 93-100).

As a group: post your answers/results to questions 1-4, referring to the article and chapter above, on your group's SharePoint discussion board.

1. (1.5pts total, 0.5 pts each) Answer the following questions relating to the Bush-Francis Catatonia Rating Scale (BFCRS).
        A. What is the gold-standard that you would compare the BFCRS to?
        B. What is the reliability of the BFCRS?
        C. What is the validity of the BFCRS?

2. (1pt) What are the top 2 treatments for catatonia?

3. (1pt) What makes the DSM-5 criteria for catatonia difficult to use as a measurement tool?

4. (0.5pts per person, must have sufficiently different answer from at least 2 different team members). Is the BFCRS a feasible tool to use in your setting, and why?

Additional/Optional readings for interested parties:

1. Sienaert P, Rooseleer J, De Fruyt J. Measuring Catatonia: A systematic review of rating scales. J Aff Dis 2011; 135:1-9.
https://www.ncbi.nlm.nih.gov/pubmed/21420736

2. Dhossche DM, Stoppelbein L, Rout UK. Etiopathogenesis of Catatonia: Generalizations and Working Hypotheses. J ECT 2010; 26:253-258.
https://www.ncbi.nlm.nih.gov/pubmed/21076339

3. Tandon R, Heckers S, Bustillo J, et al. Catatonia in DSM-5. Schizophrenia Research 2013; 150:26-30.
https://www.ncbi.nlm.nih.gov/pubmed/23806583