SHS 531 Fall, 2011 Exam 2

Please type your responses to these questions using 12-point Times New Roman font, 1 inch margins, and double-spacing. Your answer for each question should take no more than two pages.

- 1. Go to the website: http://www.youtube.com/StutterTalk#p/a/f/1/6ddueH8v2v0. You should see a video of Joel from the Stutter Talk website.
 - a. Transcribe the utterances produced by Joel from the beginning of the video until about 3:16 (three minutes and 16 seconds into the video).
 - b. Calculate the percentage of syllables stuttered for the utterances and transform the number into the speaking task score on the SSI-3. (Make up a reasonable reading task score for him should be less severe than his conversational score.)
 - c. Describe the types of disfluencies he produced (using the terms part-word repetition, whole-word repetition, phrase repetition, prolongation, tense pause, interjection).
 - d. Calculate the average length of the three longest stuttering events in the utterances and transform the average into the duration scale score on the SSI-3.
 - e. Describe the physical concomitants he displays and calculate an SSI-3 physical concomitants score.
 - f. Calculate his overall SSI-3 score and give his severity rating.
- 2. You are evaluating Joel for possible enrollment in therapy. Describe for him the advantages and disadvantages of treatments that are available to him. Include <u>fluency shaping programs</u> (such as the <u>Camperdown Program</u>) and <u>stuttering modification techniques</u>, <u>cognitive restructuring</u>, intensive programs, Speech Easy, and medications. Which treatment technique(s) would you recommend for him?
- 3. Describe the components of a **comprehensive communication evaluation** for a girl who is three years and seven months old. Her parents have brought him to the clinic because they are concerned about the disfluencies in her speech. After describing the components of the evaluation, provide recommendations regarding treatment for the following cases:
 - a. The girl's frequency of disfluencies was 3 of 100 syllables produced, mostly phrase and whole word repetitions. The evaluation revealed no other speech and language difficulties. There is no history of stuttering in the family, and she does not seem to be aware of her disfluencies.
 - b. Of 100 syllables you transcribed, the girl was disfluent on 11 of them. You had difficulty getting her to complete assessment tasks, so you are not sure if her communication skills are age-appropriate. The parents report that she has two rather assertive older sisters at home who often talk over her.
 - c. The girl has 17 of 100 syllables stuttered during a play task, and produced a number of part word repetitions. The evaluation revealed mildly delayed articulation skills. Receptive language skills were within normal limits, but expressive skills were mildly depressed for her age. You witnessed her expressing frustration during speech blocks during the evaluation.
- 4. You've just completed an evaluation of a 3-year, 6-month old boy and have recommended that he be enrolled in treatment using the Lidcombe program. The parents have many questions about why their child stutters and what they should be doing to help him.
 - a. What would you tell the parents about the etiology and nature of childhood stuttering?
 - b. What recommendations about their interactions with their child would you make?
 - c. Briefly describe the Lidcombe program to them including activities, goals, and prognosis for their child.

- 5. A neurologist has referred a 26 year old man to you for investigation of his disfluencies. The physician was not able to provide good information about the nature or onset of the disorder to you.
 - a. Describe the screening you would perform to determine if he has developmental stuttering or some other form of disfluency.
 - b. Describe <u>several disorders other than developmental stuttering</u> that are characterized by disfluencies. Be sure to include psychogenic disfluency disorders, <u>neurogenic disorders</u> (and <u>another reference</u>), and <u>cluttering</u>.