

**McGILL UNIVERSITY**  
**Faculty of Medicine**  
**School of Communication Sciences & Disorders**  
**Winter 2020**

**Independent Study: Speech Language Pathology Event**  
**SCSD 670**  
**Number of Credits: 3 Credits**  
**Meeting Time: Friday 2:30 p.m. – 3:30 p.m.**

**Instructor: Nicole Yee-Key Li-Jessen, Ph.D**  
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Students:  
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## **OBJECTIVES**

- Gain a thorough understanding of the anatomy and physiology related to swallowing and S-LP roles in the assessment and treatment of swallowing disorders.
- Gain an understanding of associated risk factors in disordered swallowing.
- Plan and coordinate a Speech Language Pathology Awareness Event at the Jewish General Hospital in Montreal, QC.
- Develop knowledge about sensory processing disorders and how they relate to swallowing
- Develop knowledge about how memory impairments can affect language comprehension and production.
- Develop communication skills to explain the results of a dysphagia screening to clients.
- Educate patients, caregivers, health professionals, and other interested individuals about swallowing and S-LP roles related to swallowing assessment and treatment.

### *Objectives will be achieved by:*

- Conduct a literature review on normal sensory-swallowing patterns
- Organizing and implementing a Speech Language Pathology Awareness Event which includes, but is not limited to the following: swallowing screenings, an information booth, promotional and informational materials, and a poster presentation.
- Create an informative pamphlet outlining memory impairments in normal-aging populations compared to a dementia population.
- Recruiting and training S-LP student volunteers to assist in the Speech Language Pathology Awareness Event activities.

## **ASSIGNMENTS**

Submit promotional poster for JGH feedback and first draft of	Due on January 31, 2020
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swallowing/sensory literature review	
Literature review + outline of swallowing/sensory information pamphlet	Due on February 7, 2020
First draft of swallowing informational pamphlet	Due on February 14, 2020
Final draft of swallowing informational pamphlet	Due on February 21, 2020
First draft of language screening written presentation	
Hand in the language screening written presentation	Due on February 28, 2020
Booth material finalization (screening material, language, handouts, activities...)	Due on March 13, 2020
Training of volunteers	March 31, 2020 Time: 3:00 p.m. – 4:00 p.m.
Speech Language Pathology Event Day	April 2, 2020 Time: 10:00 a.m. – 2:00 p.m.
Logistical report	April 16, 2020

Course Materials: Articles and books will be researched throughout the course.

### TIMELINE

Friday January 10	<p><u>Meeting:</u></p> <ul style="list-style-type: none"> <li>• Discussion of course objectives, time frame, evaluation, etc.</li> </ul> <p><u>Week 1:</u></p> <ul style="list-style-type: none"> <li>• Begin drafting of syllabus, select date for event and shadowing, review materials from previous SAEs, come up with literature review topic.</li> </ul>
Friday, January 17	<p><u>Meeting:</u></p> <ul style="list-style-type: none"> <li>• Meet with Dr. Noemie Auclair-Ouellet to discuss improving facts on normal aging memory impairments in comparison to dementia memory impairments.</li> <li>• Revision of syllabus and course expectations as needed.</li> <li>• Finalize date for SLP Awareness Event Day.</li> </ul> <p><u>Week 2:</u></p> <ul style="list-style-type: none"> <li>• Finalize syllabus &amp; event dates, course objectives and timeline.</li> </ul>
Friday, January 24	
<p><u>Meeting:</u></p> <ul style="list-style-type: none"> <li>• Discussion of Topic: Dysphagia and sensory</li> <li>• Discuss logistics and confirm literature review topics.</li> <li>• Literature review and swallowing/sensory informational pamphlet discussion.</li> </ul> <p><u>Week 3:</u></p> <ul style="list-style-type: none"> <li>• Continue ongoing literature review.</li> <li>• <b>Confirm location of SLP Awareness Event location.</b></li> <li>• Start working on promotional poster.</li> <li>• Continue ongoing literature review and a rough outline of the swallowing/sensory informational pamphlet (to be submitted to Dr. Li-Jessen).</li> <li>• Generate ideas about how to publicize event.</li> </ul>	

<p>Friday, January 31</p>	<p><u>Meeting:</u></p> <ul style="list-style-type: none"> <li>● <b>Submit first draft of literature review and submit promotional poster.</b> (Prepare to hand in literature review the following week).</li> <li>●</li> </ul> <p><u>Week 4:</u> Finalize literature review</p>
<p><b>Dates TBD</b></p>	<p>Individual Swallowing Shadowing Days at Jewish General Hospital (before event)</p>
<p>Friday, February 7</p>	<p><u>Meeting:</u></p> <ul style="list-style-type: none"> <li>● <b>Submit literature review</b> (bullet-point summary of articles pertaining to swallowing disorders in correspondence with the sensory system).</li> <li>● <b>Outline of the swallowing/sensory informational pamphlet due</b></li> </ul> <p><u>Week 5:</u></p> <ul style="list-style-type: none"> <li>● Work on first draft of the swallowing/sensory informational pamphlet (content + design).</li> <li>● Continue to work on other tasks such as informational materials, activities, media and review screening protocols.</li> </ul>
<p>Friday, February 14</p>	<p><u>Meeting:</u></p> <ul style="list-style-type: none"> <li>● <b>First draft of informational pamphlet due</b> (e.g., content headings, division of tasks).</li> <li>● <b>Create SLP Awareness Event Facebook page.</b></li> </ul> <p><u>Week 6:</u></p> <ul style="list-style-type: none"> <li>● Work on final draft of the swallowing/sensory informational pamphlet (content + design).</li> <li>● Continue to work on other tasks such as informational materials, screening protocols, activities, and media.</li> </ul>
<p>Friday, February 21</p>	<p><u>Meeting:</u></p> <ul style="list-style-type: none"> <li>● <b>Submit swallowing/sensory informational pamphlet for review</b> (to be emailed to Dr. Li-Jessen). Work on making revisions as necessary.</li> <li>● Review draft for the language screening written presentation</li> </ul> <p><u>Week 7:</u></p> <ul style="list-style-type: none"> <li>● <b>Finalize informational pamphlet. Send them to print.</b></li> <li>● <b>Confirm with Noemie regarding language tests</b></li> <li>● Continue to work on other tasks such as informational materials, screening protocols, activities, and media.</li> </ul>
<p>Friday, February 28</p>	<p><u>Meeting:</u></p> <ul style="list-style-type: none"> <li>● Discussion of booth materials (screening and informational materials, activities).</li> <li>● Distribute promotional posters. Pass along to Gina Mills for distribution at the Jewish General Hospital.</li> </ul>

	<p><u>Week 8:</u></p> <ul style="list-style-type: none"> <li>• Continue to work on other tasks such as informational materials, screening protocols, activities, and media.</li> <li>• Hand in the language screening written presentation</li> </ul>
March 4	<i>Reading Break</i>
Friday, March 13	<p><u>Meeting:</u></p> <ul style="list-style-type: none"> <li>• <b>Finalize all preparations and materials.</b> Make a list of all the materials to bring on site.</li> <li>• Provide Dr. Li-Jessen with a list of volunteers and possible food allergies or restrictions (Kosher requirements)</li> </ul> <p><u>Week 9:</u></p> <ul style="list-style-type: none"> <li>• Email Gina Mills to confirm any last minute details.</li> <li>• Continue to work on tasks related to the SLP Awareness Event such as working on volunteer training powerpoint.</li> </ul>
Friday, March 20	<p><u>Meeting:</u></p> <ul style="list-style-type: none"> <li>• Finalize volunteer training powerpoint.</li> </ul> <p><u>Week 10:</u></p> <ul style="list-style-type: none"> <li>• Preparation for volunteer training.</li> <li>• Send Dr. Li-Jessen event schedule and volunteer rotations.</li> <li>• Finalize all details in preparation for the SLP Awareness Event.</li> </ul>
Tuesday, March 31	<ul style="list-style-type: none"> <li>• <b>Volunteer training session. Time: 3:30 – 4:30 p.m.</b> (Dinner provided for volunteers)</li> </ul>
Thursday, April 2	<p><b>SLP Awareness Event</b> Jewish General Hospital Montreal, QC <b>Time: 10 a.m. – 2 p.m.</b></p>
April 9	No meeting
Thursday, April 16	<b>Submit two-page logistical report to Dr. Li-Jessen.</b>