SPLH 466
First Day of Class
Locating Articles for Reports/Papers

SPLH 466 Language Science
Storkel
Which Articles Do I Need?

• Full references for each assigned article are listed in the Calendar on the Syllabus (see pages 7-9)

• For example:

<table>
<thead>
<tr>
<th>Date</th>
<th>Activity</th>
</tr>
</thead>
<tbody>
<tr>
<td>September 6</td>
<td>NO CLASS – LABOR DAY</td>
</tr>
<tr>
<td>September 8</td>
<td>Application to Communication Disorders: Article Report 1 –</td>
</tr>
<tr>
<td></td>
<td>Segers, E. &amp; Verhoeven, L. (2005). Effects of lengthening the speech signal on auditory word discrimination in kindergartners with SLI. <em>Journal of Communication Disorders</em>, 38, 499-514</td>
</tr>
<tr>
<td>Sept 9-Sept 13 (10 am)</td>
<td>Weekly Exercise 2</td>
</tr>
</tbody>
</table>
• Authors = Segers & Verhoeven
• Publication Date = 2005
• Article Title = Effects of lengthening the speech signal on auditory word discrimination in kindergartners with SLI. Journal of Communication Disorders, 38, 499-514
How Do I Find The Article?

• Go to the library website: www.lib.ku.edu
How Do I Find The Article?

• Select the E-Journal tab
How Do I Find The Article?

• Type in the journal name in the box and click search e.g., Journal of Communication Disorders
How Do I Find The Article?

• Click on one of the available links
How Do I Find The Article?

• Click on the year/volume number you need
How Do I Find The Article?

• Click on the issue that contains the page numbers you need
How Do I Find The Article?

- Click on the article title or pdf icon to see the article
Viola!
Tips

• Print or save the article and bring it to class for Article Reports.
  • To save, you may need to do Save As from the file menu OR
  • Right click on the pdf icon and select Save As

• Please print or save the pdf version (NOT the HTML version) so that page numbers will be meaningful.

• Each journal may be organized a little differently than this example
  • SO, screens may look a little different but these general steps should work

• Don’t wait until the last minute to download the article!
  • Instructor or GTA may not be available to help you with last minute glitches!
SPLH 466
Third Day of Class
Basics: How to Read a Research Article

Storkel, Armbruster, & Hogan (2006) Example

See Blackboard
Role of Research

• Science has yet to uncover all the mysteries of the mind
  • 1,000 of new studies are being conducted daily to advance knowledge
  • New clinical methods are being developed daily
• Researchers, clinicians, and the public need to stay current on these advances
Reading a Research Article

- What’s important?

- Where do you find that information?

- What do you need to remember about that information (i.e., what’s important about that information)?

- See Sample Article Report on Blackboard
Important Parts

• Purpose/goal/question
• Participants
• Independent variable
• Dependent variable
• Tasks/procedures
• Analysis approach
• Results
• Conclusions
• [How does this research inform clinical practice?]
• [How do the results compare to class discussion?]
• Illustration uses Storkel, Armbruster, & Hogan (2006)
Notes Re:
1. Purpose/Goal/Question
Notes Re:
2. Participants
Notes Re:
3. Independent Variable
Notes Re:
4. Dependent Variables
Notes Re:
5. Procedures/Tasks
Notes Re:
6. Analysis Approach
Notes Re:
7. Results
Notes Re:
8. Conclusions