

## TEXAS WOMAN'S UNIVERSITY

**Denton - Dallas - Houston** 



# Influence of Evidence-based Instructional Methods on Student Self-Perceptions of Preparation for Level II Fieldwork: A Preliminary Qualitative Report Diane P Brown, PhD, OTR and Julie Hebert, OTR

#### Review of Evidence

- Students lack confidence in *Critical Thinking, Technical Skills.* Fast pace of clinic
- Best teaching methods to promote clinical reasoning Written cases, Videotaped cases, Simulated clients, Actual client cases, Role-playing, Hands-on learning

#### Research Method

- Students surveyed before beginning capstone course: "List up to 5 areas of weakness in your Level II Fieldwork preparedness".
- Students surveyed at the end of capstone course regarding which teaching methods they preferred and whether they felt prepared for Level II Fieldwork.
- Delivered capstone course using best teaching methods.

### Results

Survey 1 Themes	Survey 2 Themes	Preferred Teaching Methods
Interventions, treatment techniques, assessment, professional behavior	Interventions	Discussion
Documentation		Simulated clients
Knowledge base and hands-on skills		Hand-on practice
Reimbursement issues, personal Issues		Demonstration