



AMERICAN
SPEECH-LANGUAGE-
HEARING
ASSOCIATION

Rob Mullen, Director

National Center for Evidence-Based
Practice in Communication Disorders



How does ASHA define evidence-based practices?

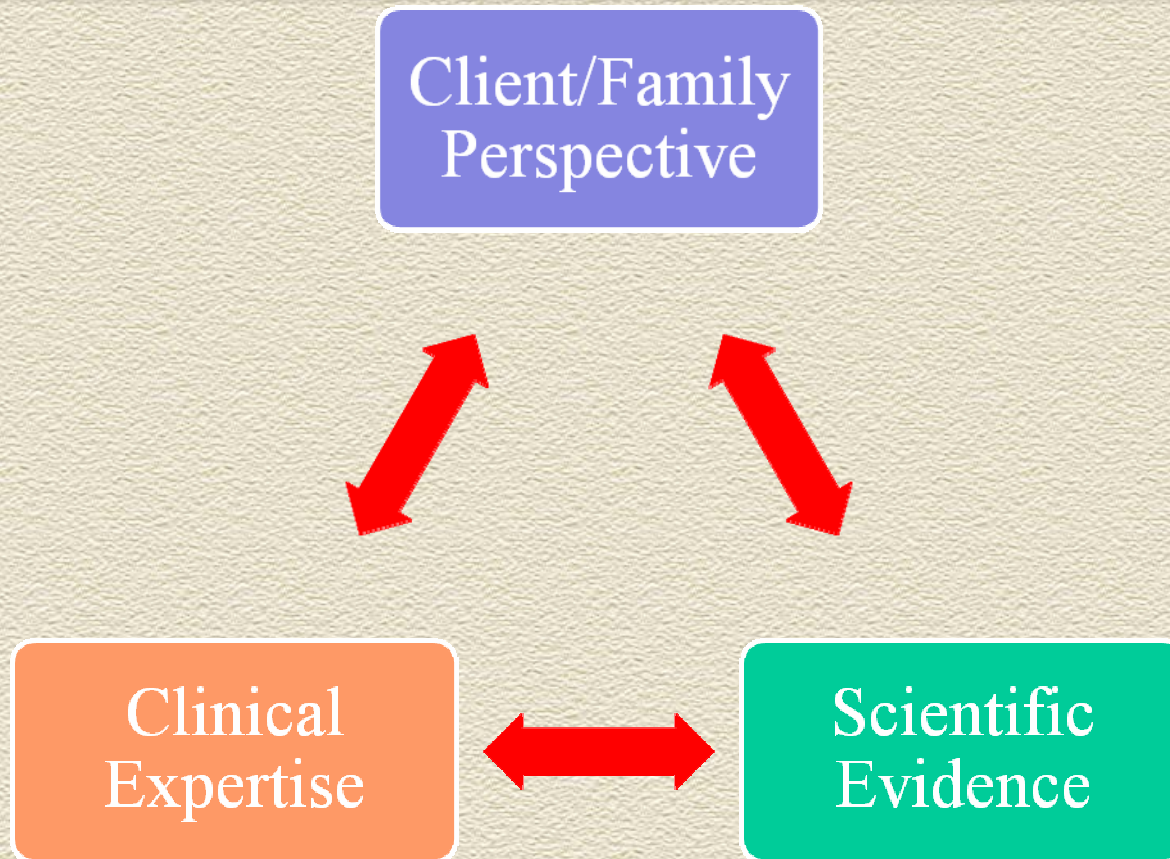
- **EVERYTHING** (or close to it) that an SLP or audiologist does is based on some form of evidence that this practice worked somewhere for someone
- There is **NOTHING** (or close to it) that is appropriate everywhere for everyone

What criteria does ASHA use to determine if a practice is evidence-based ?

- It's **CLINICAL DECISIONS**, not practices, that are evidence-based



Evidence-Based Practice



How does ASHA work with various stakeholders on issues related to EBP?

- Who are our stakeholders?
 - u **ASHA members**
 - **Clinicians**
 - **Administrators**
 - **Faculty**
 - **Researchers**



ASHA Members: Clinicians & Administrators

- **3 major barriers they face**
 - u **Their skill set**
 - **Articles, web pages, tutorials on finding and appraising research**
 - u **The research base**
 - **Insufficient**
 - **Irrelevant**



ASHA Members: Clinicians & Administrators

- 3 major barriers (*continued*)

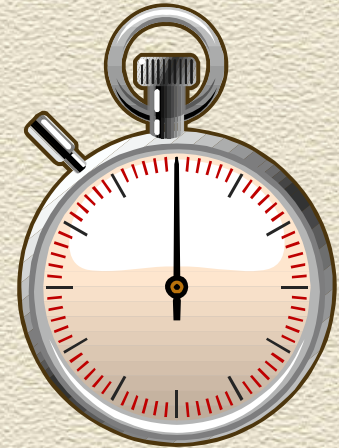
- u Time

- Synthesizing the evidence

- Systematic reviews

- Web-based registry of systematic reviews

- Web-based registry of practice guidelines

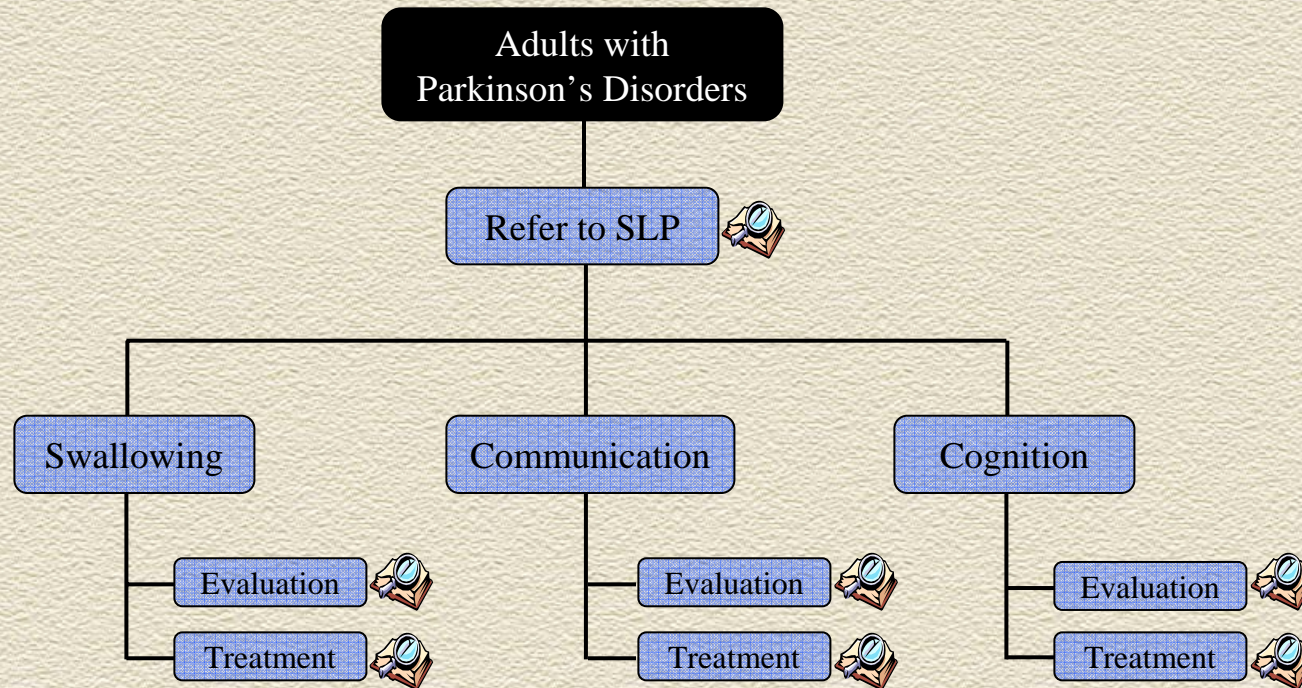


Synthesizing the evidence *(continued)*

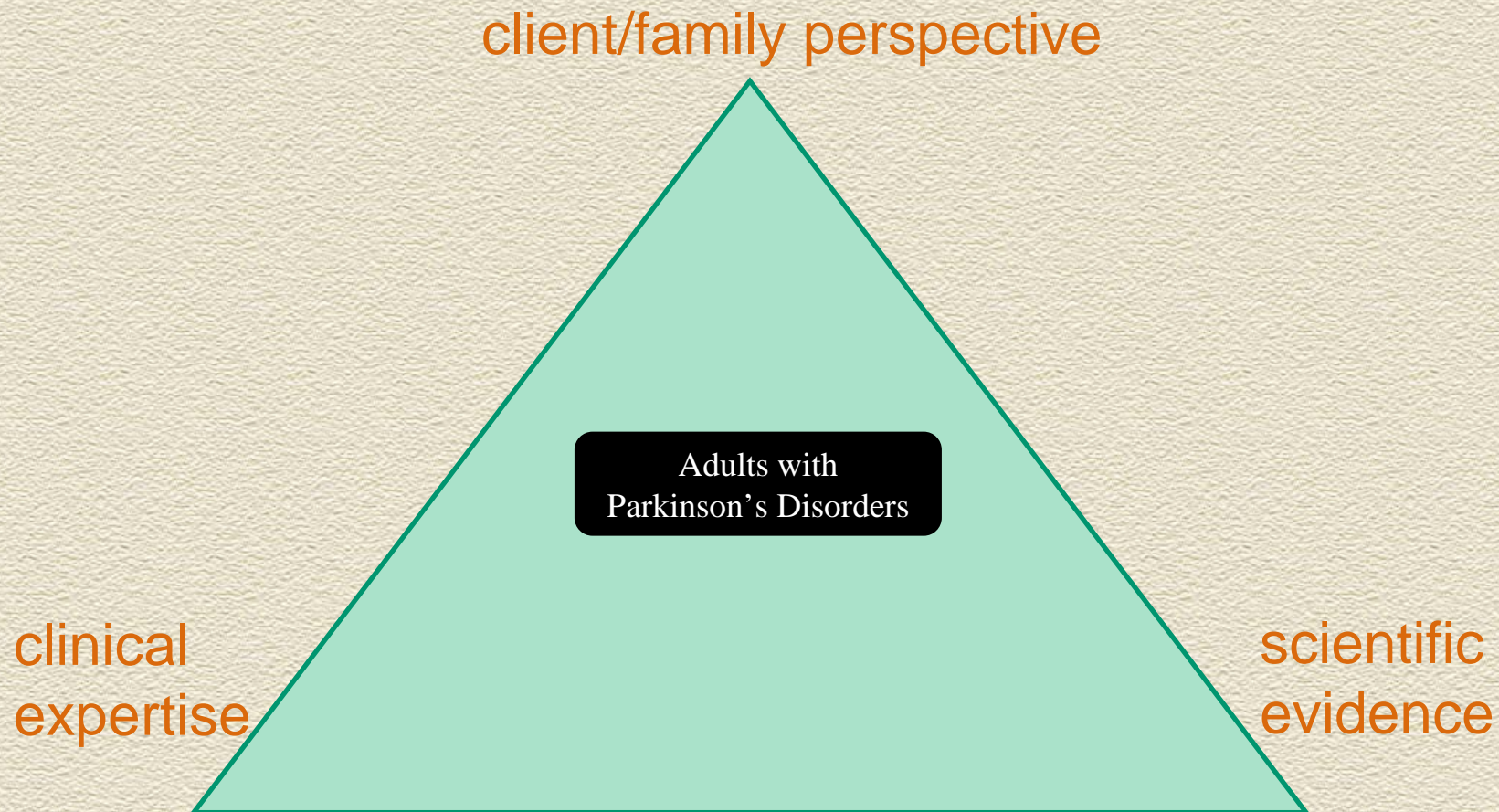
- Systematic reviews
- Web-based registry of systematic reviews
- Web-based registry of practice guidelines
- **Evidence maps**



Evidence maps (current generation)



Evidence maps (next generation)



AMERICAN
SPEECH-LANGUAGE-
HEARING
ASSOCIATION

ASHA Members: Faculty

Integration of EBP into curricula



ASHA Members: Researchers

Practice-based evidence for
evidence-based practice



AMERICAN
SPEECH-LANGUAGE-
HEARING
ASSOCIATION

How does ASHA work with various stakeholders on issues related to EBP?

- Who are our stakeholders?
 - u People who affect or are affected by ASHA members
 - Clients and their families
 - Payers
 - Policymakers

