

# Principles and Neuroscience of Adult Learning

## Highlights

- ▶ What motivates adults to learn?
- ▶ Malcolm Knowles' six principles of adult learning:
  - Need to know, self-concept, adult learner experiences, readiness to learn, orientation to learning, and motivation to learn.
- ▶ The mind is designed to forget. We must work to retrieve information learned, use it, and practice.
- ▶ Connect new learning to prior knowledge to synthesize knowledge and connect learning to the learner's needs, values, and motivation.

## Let's Reflect

**Things I want to remember from this training...**

**Things I can take immediate action on...**

**Which of the six principles am I most frequently using? Which principle am I seeing a gap in my application or understanding?**