



## **Course: posttraumatic stress disorder: clinical considerations for neuropsychological evaluations in adults**

**Address:** <https://asadis.net/en/course/precise-diagnosis-of-ptsd-in-adults/>

**Duration:** 2h

**Type of course:** Continuing education

**Location:** Online course

**Individual price:** \$80.00

### **Overview:**

The increasing recognition of PTSD's neuropsychological impacts presents significant diagnostic and treatment planning challenges, particularly when differentiating between trauma-related cognitive changes and other neurological conditions. Mental health professionals regularly face complex cases requiring sophisticated assessment approaches and evidence-based clinical decision-making. This advanced clinical training will equip you with current empirical frameworks and validated protocols for conducting comprehensive neuropsychological evaluations in adults with PTSD. Through detailed examination of assessment methods, neurobiological markers, and cognitive patterns, you will strengthen your ability to make precise differential diagnoses and develop targeted intervention plans. Through this training, you will:

- Deepen your expertise in distinguishing PTSD-related cognitive changes from other neurological conditions using evidence-based assessment protocols
- Strengthen your clinical decision-making through enhanced understanding of PTSD's neurobiological mechanisms and their cognitive manifestations
- Implement sophisticated evaluation approaches that account for cultural factors, comorbid conditions, and treatment implications
- Integrate current research on PTSD's impact on memory, executive function, and information processing into your clinical assessments

Led by Dr. Jennifer Vasterling, an internationally recognized expert in PTSD neuropsychology, this training bridges cutting-edge research and clinical practice. The comprehensive framework and practical tools provided will enhance your ability to conduct precise neuropsychological evaluations, make informed differential diagnoses, and develop targeted treatment recommendations for adults experiencing PTSD and related conditions.

### **Learning objectives:**

1. Implement best practices for diagnosing and assessing PTSD in the context of a neuropsychological evaluation
2. Identify common neuropsychological deficits that accompany PTSD
3. Respond to frequently asked referral questions among patients with PTSD, including differential diagnosis and potential impact of cognitive deficits on evidence-based PTSD interventions

**Learning material:**

A theoretical course illustrated with clinical examples. This course is composed of videos of 5 to 15 minutes each. The PowerPoint of the course to download.

**Audience:** This course is intended for mental health professionals.

**The expert**

Jennifer J. Vasterling, Ph.D. is a clinical neuropsychologist who serves as a Professor of Psychiatry at Boston University Chobanian and Avedisian School of Medicine, a Lecturer in Psychiatry at Harvard Medical School, Chief of Psychology at the US Department of Veterans Affairs Healthcare System, and an affiliated investigator in the National Center for PTSD.

Her research and clinical work have focused on the neuropsychological correlates of PTSD and the comorbidity of PTSD and mild TBI - both topics on which she has published edited books in addition to journal articles. She is a former President of the Society for Clinical Neuropsychology (APA Div 40) and a former member of the Governing Board of the International Neuropsychological Society.

**Syllabus**

PowerPoint

Introduction

Clinical Foundations of PTSD

Understanding Trauma and PTSD in Adults

PTSD Assessment

Clinical Demonstration

PTSD, the Brain, and Neurocognition

Key Areas to Explore Related to PTSD

Neurocognitive Mechanisms in PTSD

Neurocognitive Assessment Part I

Neurocognitive Assessment Part II

Neurocognitive Abnormalities in PTSD- Cause or Effect

Cultural Factors

Neurocognitive Deficits and PTSD Treatment- A Brief Summary

Conclusion

Bibliography

**Evaluation:**

To validate the achievement of the learning objectives, a final evaluation in the form of true/false questions is required. It must be completed in order to obtain the certificate of completion.

In addition, an optional self-assessment is offered at the beginning and end of the course, allowing you to measure your progress on the targeted skills.

These evaluations are not graded and are intended primarily to support your professional reflection.

**Access timeline:** Once registration is confirmed, you (or the learner) may start the training at any time, independently and at your own pace. You can access the training for as long as Asadis as the legal right to diffuse it (typically 10 years).

**Accessibility support:** This training is offered as a pre-recorded video format, without subtitles. If you have a disability, we can provide an adapted alternative (technical assistance for viewing or individual supervision). For any request, please contact our disability coordinator at the following address: [contact@asadis.net](mailto:contact@asadis.net)

**Questions?** Feel free to contact us at [contact@asadis.net](mailto:contact@asadis.net)