

ISFP2024

Luncheon Seminar 2

13:00 - 14:00, Friday, November 15

Room 2 (Conference room B, 5F, JP Tower Hall & Conference)

Introduction to CAP Reproduction Laboratory Accreditation Program



Chair

Seido Takae

Department of Obstetrics and Gynecology,
St. Marianna University School of Medicine, Kanagawa, Japan



Speaker

Erica J. Behnke, Ph.D., HCLD (ABB)

Ovation Fertility, Cincinnati, Ohio, USA
College of American Pathologists, Reproductive Medicine Committee



Abstract

This presentation provides an in-depth overview of the College of American Pathologists (CAP) Reproduction Laboratory Accreditation Program (RLAP)*. As a global leader in laboratory quality assurance, CAP accredits over 8,000 laboratories worldwide, supporting high-quality, cost-effective patient care. The RLAP is specifically designed to meet the unique needs of reproductive laboratories, including those performing embryology-related procedures and semen analysis. By pursuing accreditation, laboratories demonstrate a commitment to continuous improvement, efficiency, and the highest standards of care.

Key program features include biannual peer-based inspections, customized discipline-specific checklists, and proficiency testing to ensure laboratory accuracy and compliance. The collaboration with the American Society for Reproductive Medicine and recognition by the Society for Assisted Reproductive Technologies (SART) highlights CAP's commitment to advancing the field of reproductive medicine. Through this program, laboratories are equipped to meet regulatory standards, reduce errors, enhance performance, and ultimately improve patient care.

The presentation also covers CAP's extensive proficiency testing programs, focusing on semen analysis, embryology, and sex hormone testing, designed to support laboratories in maintaining quality and identifying areas for improvement. Additional resources, such as the Performance Analytics Dashboard, offer laboratories insights into performance trends, helping them drive continuous improvement and ensure excellence in patient testing outcomes.

*The RLAP program is designed in collaboration with the American Society for Reproductive Medicine (ASRM) and is recognised by the Society for Assisted Reproductive Technologies (SART).

Co-sponsored by :

ISFP2024 **CGI**