

Corso di Laurea in Medicina e Chirurgia TD

Dottorato di Ricerca in Medicina Traslazionale

Scuola di Specializzazione in Patologia Clinica e Biochimica Clinica



Prof. Celina Kleer received her medical degree from the University of Buenos Aires (Argentina) School of Medicine, in 1993. In 1999 she joined the Medical School of University of Michigan as Assistant Professor in Pathology. In 2005 she was promoted to Associated Professor with tenure, in 2007 was honored as the first Harold A. Oberman Collegiate Professor in Pathology and promoted in 2011 to full Professor with tenure. She has been from 2002-2023 Director of the Breast Pathology Unit and at present Director of the Breast Pathology Research, at the University of Michigan. She was a permanent member of NIH Study Section: Tumor Progression and Metastasis from 2008-2012. Dr. Kleer is the principal investigator of an NIH and DOD-funded research laboratory at the Rogel Cancer Center. Author of 180 international papers and member of the Editorial Board of Prestigious Oncology Journals has given fundamental clinical contributions encompassing different aspects of breast pathology development and validation of tissue based biomarkers able to predict prognosis and response to therapy.

Worldwide recognized for her seminal contribution to elucidate the different molecular mechanism of breast cancer invasion and metastasis, and the molecular determinant of aggressive cancer phenotype, she was able to integrate pathology and molecular biology in translational breast cancer research.

Among the most recent prestigious Awards received are to be mentioned that of:

- Ramzi Cotran Young Investigator Award from the United States and Canadian Academy of Pathology (USCAP) in 2013;
- Elected active member of American Society for Clinical Investigation (ASCI) in 2014;
- Distinguished Clinical and **Translational** Research Mentor Award of the Michigan Institute for clinical and health research in 2018:
- American Association for Cancer Research: Outstanding Investigator Award for Breast Cancer Research in 2019;
- Outstanding Investigator Award of American Society for Investigative Pathology (ASIP) in 2020;
- Elected Active Member Association American Physicians (AAP) in 2024.

## Seminars Programme Prof. Celina KLEER

Director Breast Pathology Program University of Michigan (USA)

## Welcome

Prof. V. Pezzi Head of the Department of

> Pharmacy, Health and **Nutritional Sciences**

Prof. S. Andò **Professor Emeritus of General** 

**Pathology** 

Monday, November 18, 2024 - 03:30pm

Breast Pathology: In situ and Invasive Carcinomas of the Breast



Wednesday, November 20, 2024 - 03:30pm

Novel mechanisms of breast cancer metastasis

## **Scientific committee**

S. Andò R. Malivindi I. Barone M. Maggiolini D. Naimo L. Gelsomino S. Catalano G Augimeri E. Tasan D. Bonofiglio A. E. Leonetti B. Perrone

## Secretary



Edificio Polifunzionale – Università della Calabria