

Torsten O. Nielsen is a clinician-scientist Professor of Pathology in Vancouver and a member of the Canadian Academy of Health Sciences. He trained in DNA replication biology in the McGill MD/PhD program (Montreal) and in Anatomical Pathology at the University of British Columbia. Two decades ago, Dr. Nielsen helped pioneer some of the world's first expression profiling studies of sarcomas and breast cancer. Since that time has worked to translate genomic findings into practical clinical tests for diagnosis and to guide therapy in these diseases, making several advances that have entered clinical practice. At this meeting he will be discussing recent clinical trial results showing how simple immunohistochemical tests can guide the need for radiotherapy in breast cancer.