On Thursday the 16th of December 2021 at 11 am

**Edith Bonnelye**
Canther

- Team ”Efficacité & Résistance aux Thérapies ciblées anti-tumorales”

**ERRα: A story from normal Bone physiology to Osteo-oncology…**

Bone metastases are one of the main complications of breast and prostate cancer. Indeed, up to 70 percent of patients with advanced breast cancer (BCa) and 80 percent of patients dying from prostate cancer (PCa) have developed bone metastases that are incurable, raising the need to improve their treatment and prevention. We show that the nuclear receptor ERRα (“Estrogen Related Receptor alpha”) may constitute a new aggressiveness biomarker associated with dissemination to bone in BCa and high risk of Cancer-Resistant Prostate Cancer progression. We also identified a dual function of ERRα in bone metastases progression from breast and prostate cancer lesions raising the important question of the validation of ERRα as a therapeutic target in osteo-oncology.

See you all in zoom!
For the ONCOLlille Animation Committee
Chann Lagadec
Join Zoom Meeting
https://univ-lille-fr.zoom.us/j/94328493340
Meeting ID: 94328493340

Passcode: Contact us for password
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