



UPO UNIVERSITÀ DEL PIEMONTE ORIENTALE
DIPARTIMENTO DI SCIENZE E INNOVAZIONE TECNOLOGICA

EVENTI DiSIT

Seminario | Seminar

15-07-2024

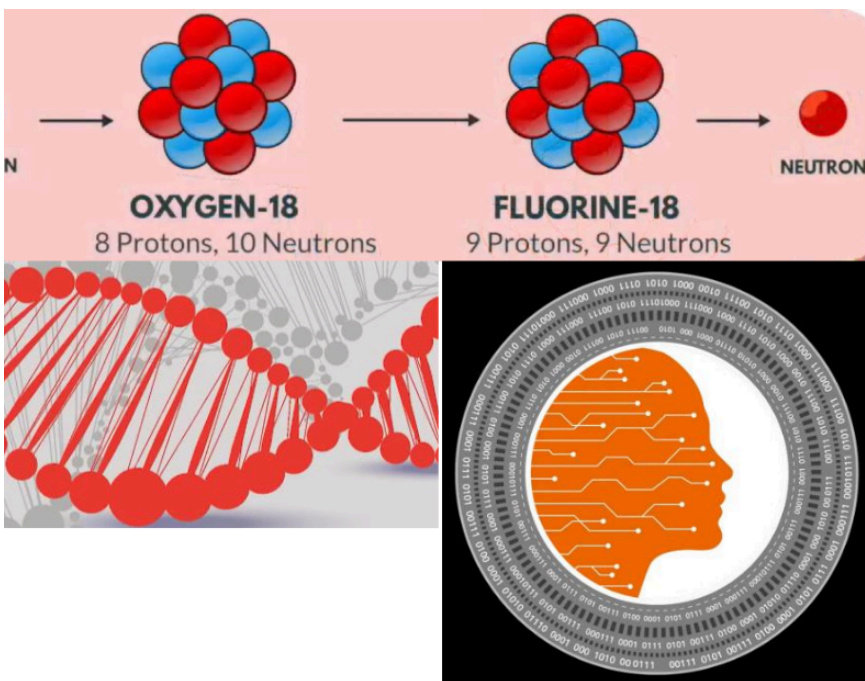
10:00-11:00

Aula 207

Nuclear Medicine, Diagnostic Imaging and Radiotherapy

[Dr. Jonathan Martinelli](#)

Dipartimento di scienze della salute - DISSAL, Università di Genova



Nuclear Medicine is a multidisciplinary area where the treatment of patients is only the tip of the iceberg. Several steps are involved, starting from the investigation on possible targets, in silico modelling, design of suitable vectors, synthesis of “cold” precursors, radiolabelling with appropriate isotopic tracers, in vitro and in vivo studies, up to the final application to clinical trials and for the routine diagnosis and therapy. High technology and state-of-the-art equipment are also essential. It is a fascinating research and clinical field where physicists, chemists, biologists, pharmacists and doctors cooperate.

EVENTO APERTO A:

Docenti | Teachers, Borsisti | Research Fellows, Assegnisti | Postdoctoral researchers, Dottorandi | PhD students, Studenti | Students, Esterni UNIUPO | external UNIUPO people

SEMINARIO IN LINGUA: English

