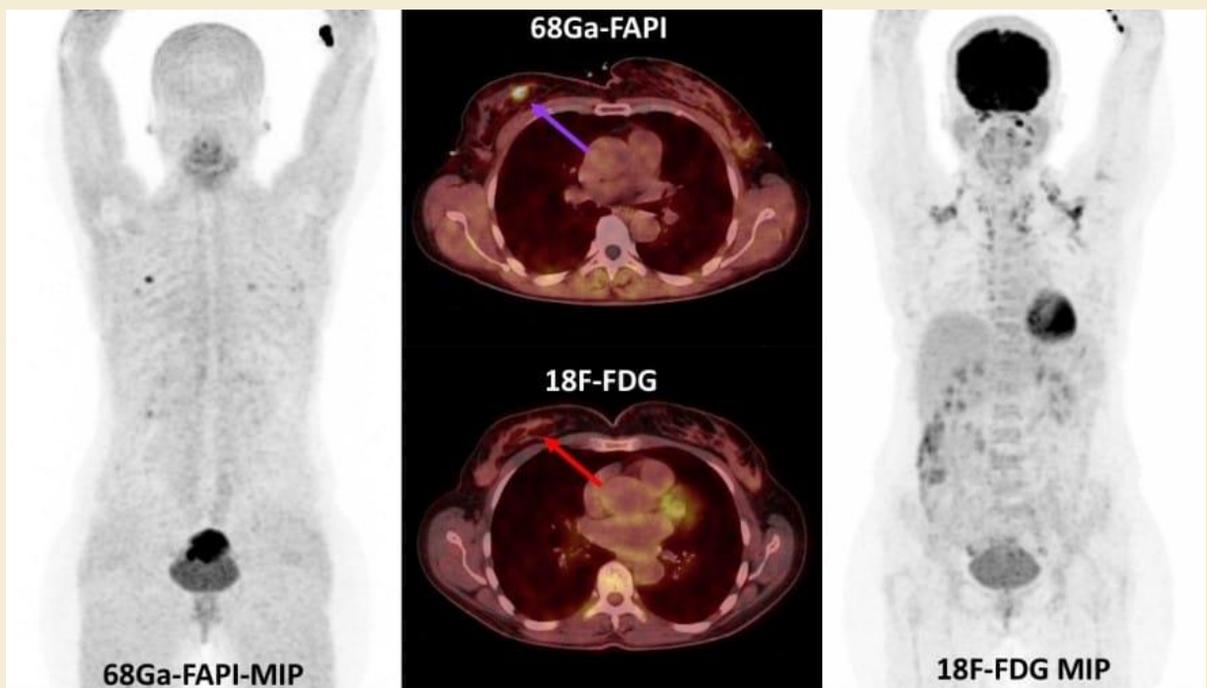


^{68}Ga -FAPI PET/CT imaging: learning with cases

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Ore 15:00

Nuovo Polo Didattico Unife, Aula C2

Fibroblast Activation Protein Inhibitor (FAPI) is a PET imaging tracer that targets fibroblast activation protein, which is overexpressed in cancer-associated fibroblasts. It enables high-contrast visualization of several type of tumors, especially epithelial cancers, by highlighting the tumor stroma. ^{68}Ga -FAPI PET/CT has shown promise in detecting lesions in cancers such as breast, pancreatic, colorectal, and sarcomas. Though still under clinical evaluation, FAPI is also being explored for theranostic applications and inflammation imaging. The potentialities of ^{68}Ga -FAPI PET/CT will be presented by two experts by showing clinical cases.