Can Preoperative PET/CT SUVmax Predict Aggressive Pathological Features in NSCLC?

1. Study design

478

Patients with surgically resected NSCLC

Retrospective cohort 2021-2026

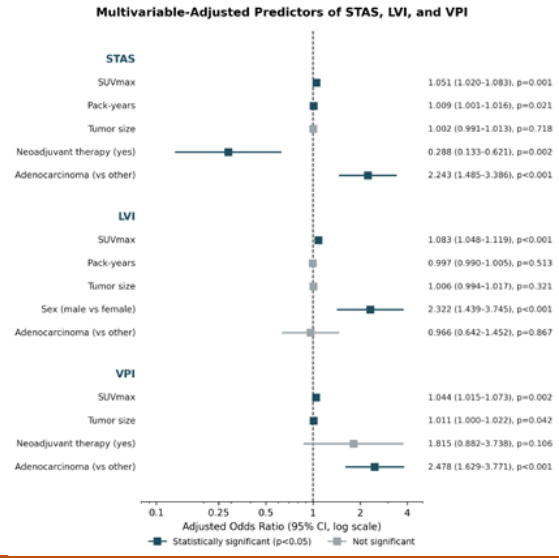
Preoperative 18F-FDG PET/CT

Primary tumor SUVmax

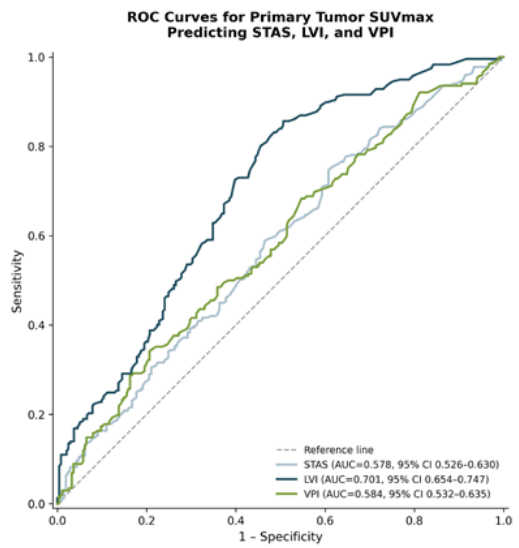
Postoperative pathology

STAS, LVI, VPI

2. Independent association



3. Discrimination



Take-home message: SUVmax independently associated with STAS, LVI and VPI, with the highest discrimination for LVI (AUC:O.701)