

Lopinavir/Ritonavir

COMPLEX DRUG-DRUG INTERACTIONS (DDIs)



QT Prolongation
Torsades de Pointes risk

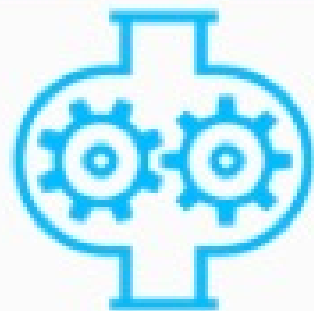


INHIBITS CYP450 (3A4, 2D6)

*Inhibition occurs in days

INDUCES CYP450 (1A2, 2B6, 2C9, 2C19, 3A4)

*Induction occurs in weeks



Both **inhibits** and **induces** P-gp
May affect the concentrations of:

- Morphine
- Ondansetron
- Digoxin