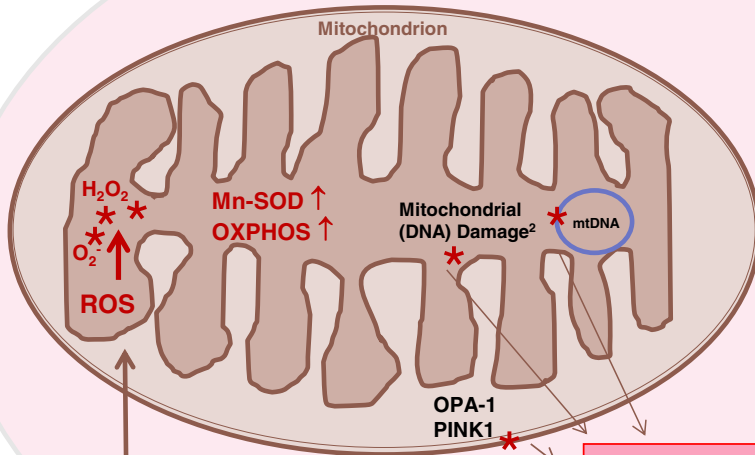


# LUNG



Anti-oxidants

**Mitochondrial Dysfunction**

**Inflammation**

NF $\kappa$ B<sup>↑</sup>

**COPD**

**Aging**

↑ ROS

?

Cigarette Smoke induced ROS<sup>1</sup>

