

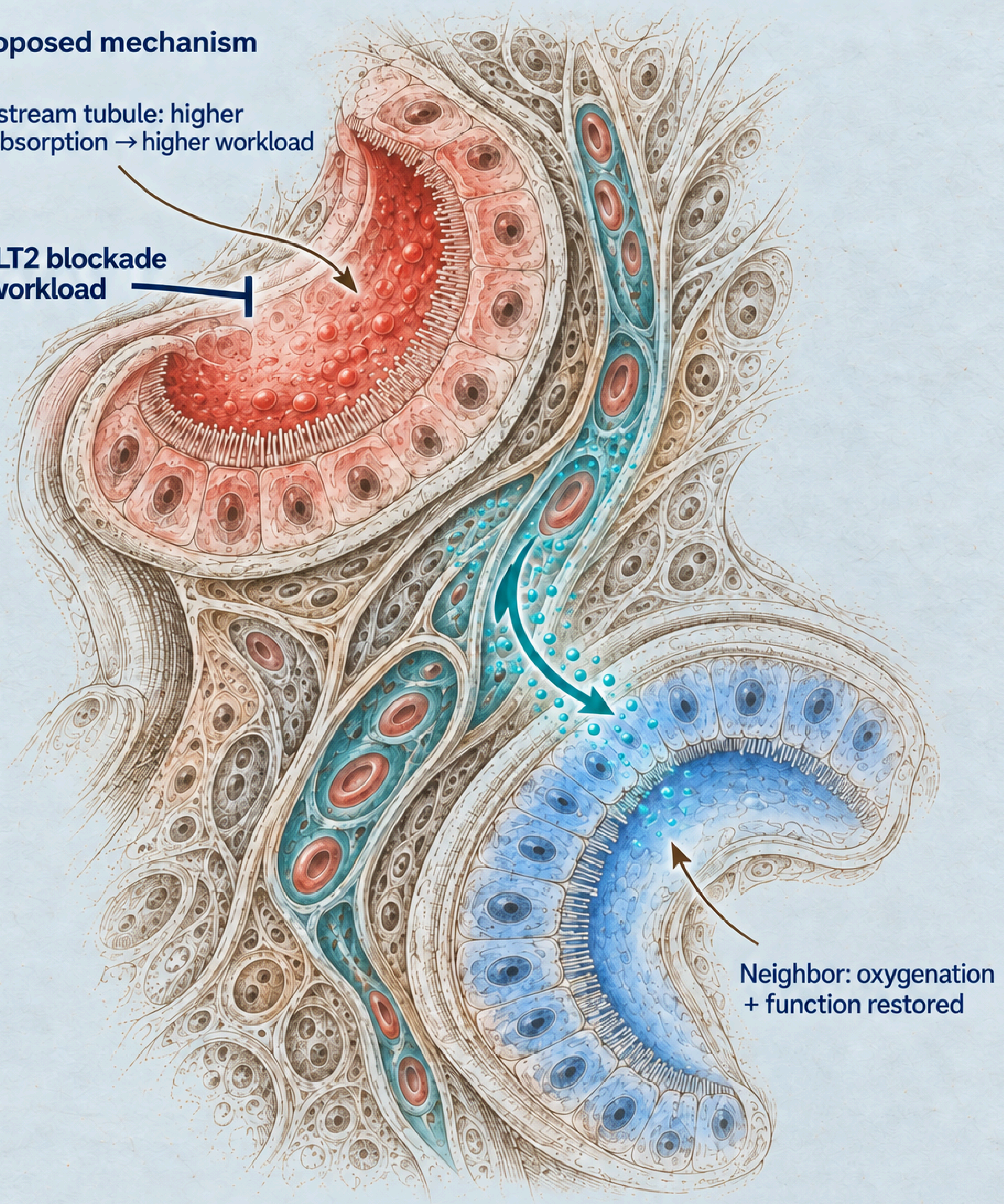
Reabsorption reduces neighboring tubules' oxygen

Hypothesis: nearby medullary tubules share an oxygen supply.

Proposed mechanism

Upstream tubule: higher reabsorption → higher workload

SGLT2 blockade
↓ workload



Benefit predicted to fade with distance.