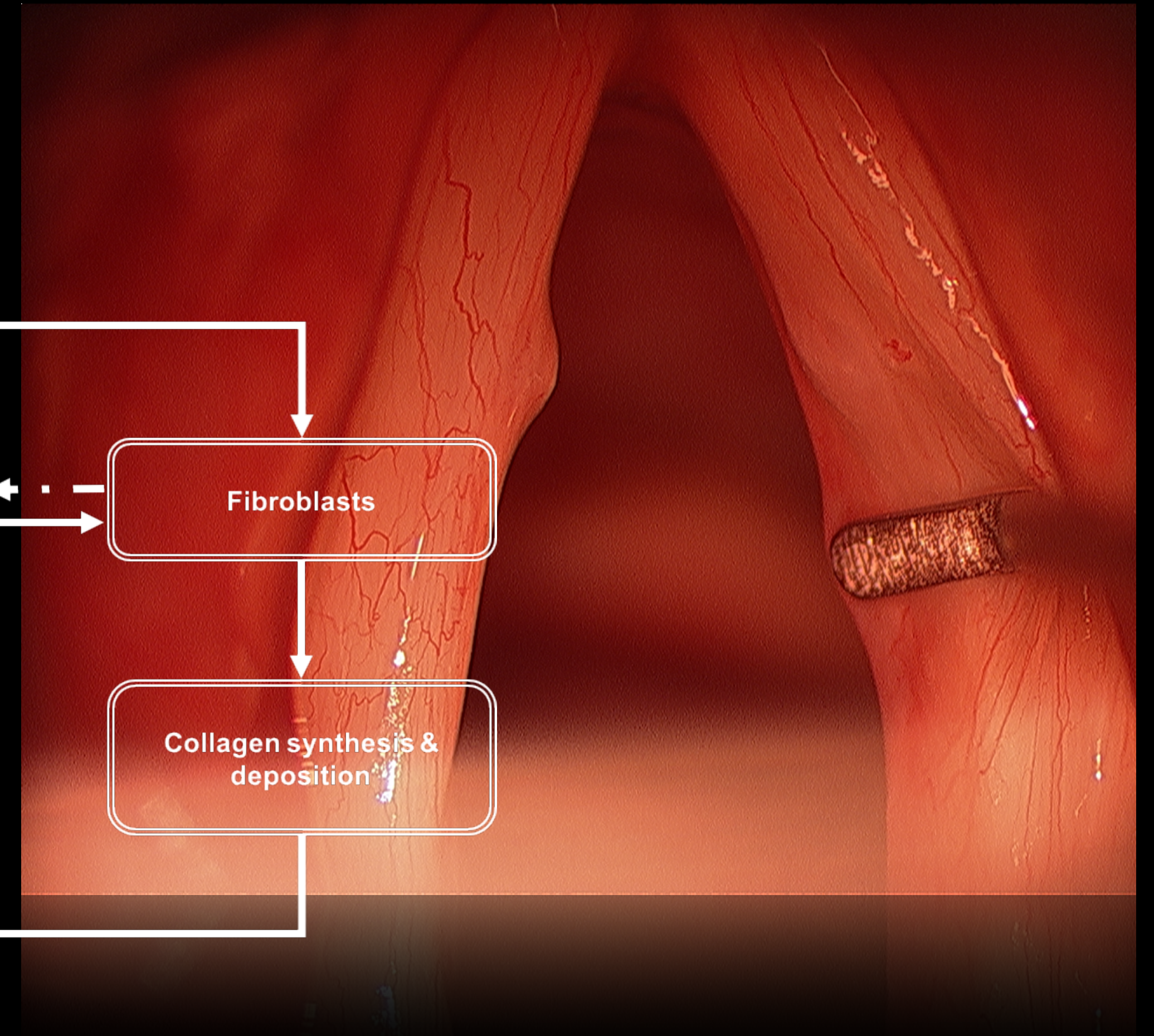
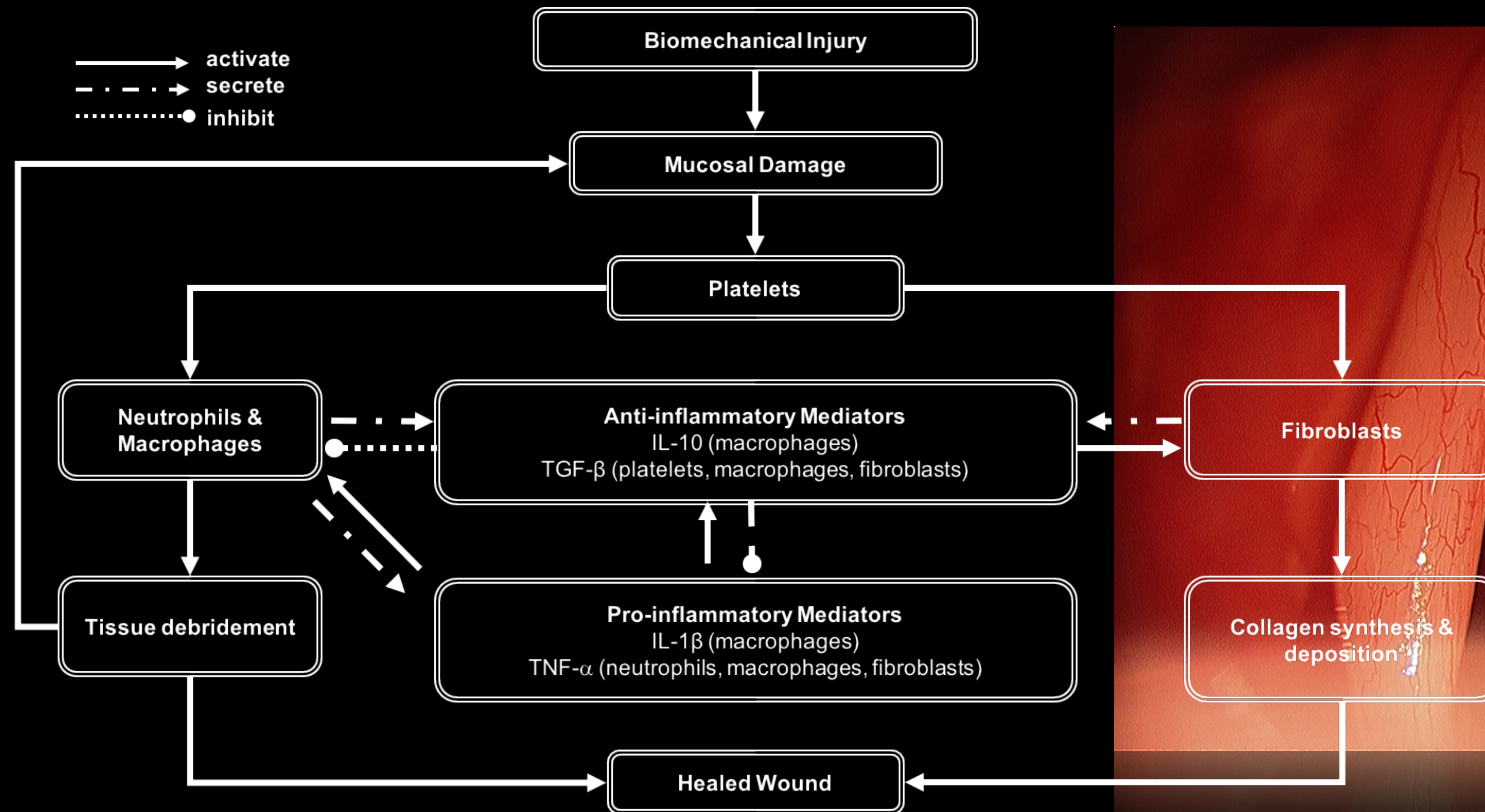


High-Performance 3D Agent-Based Model of Vocal Fold Inflammation and Repair

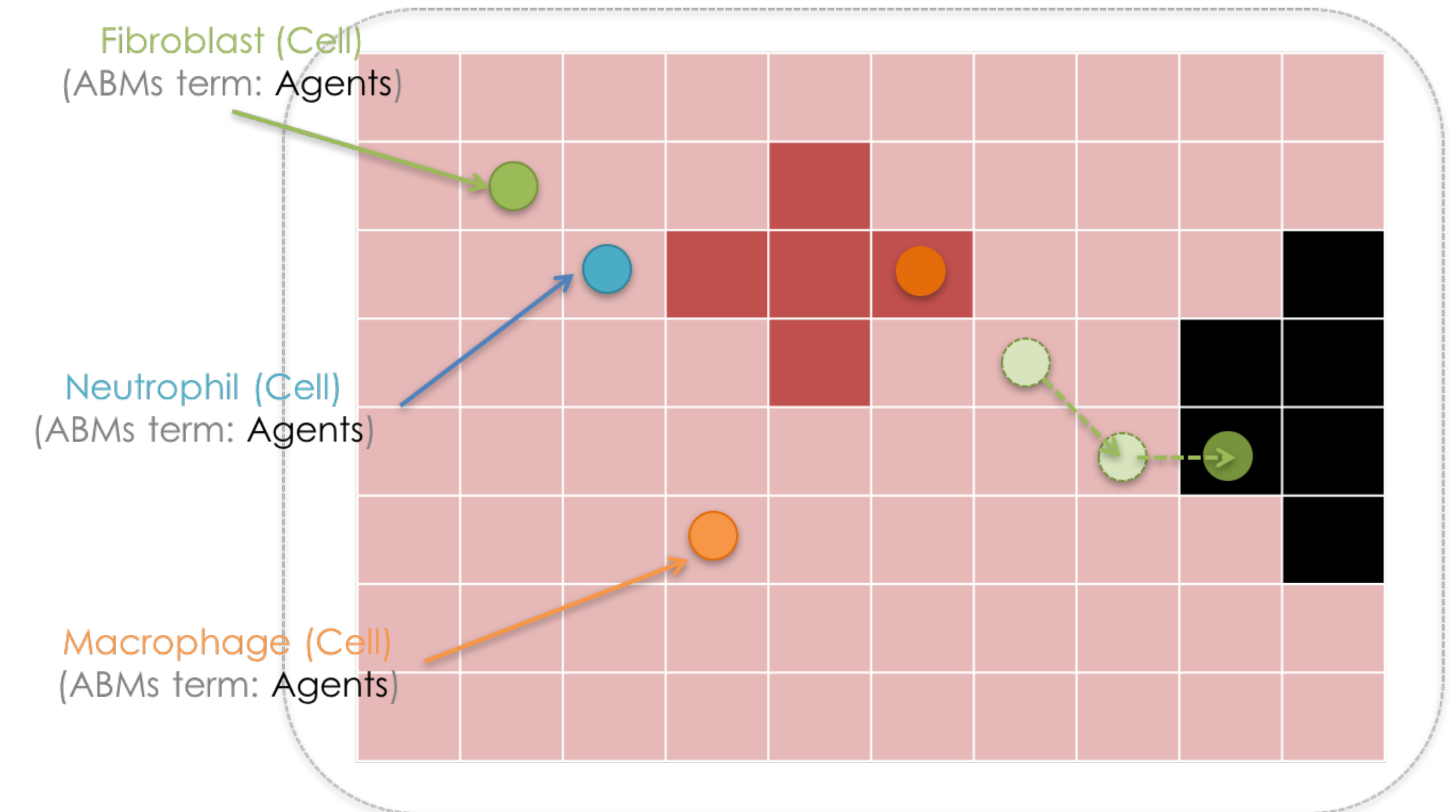
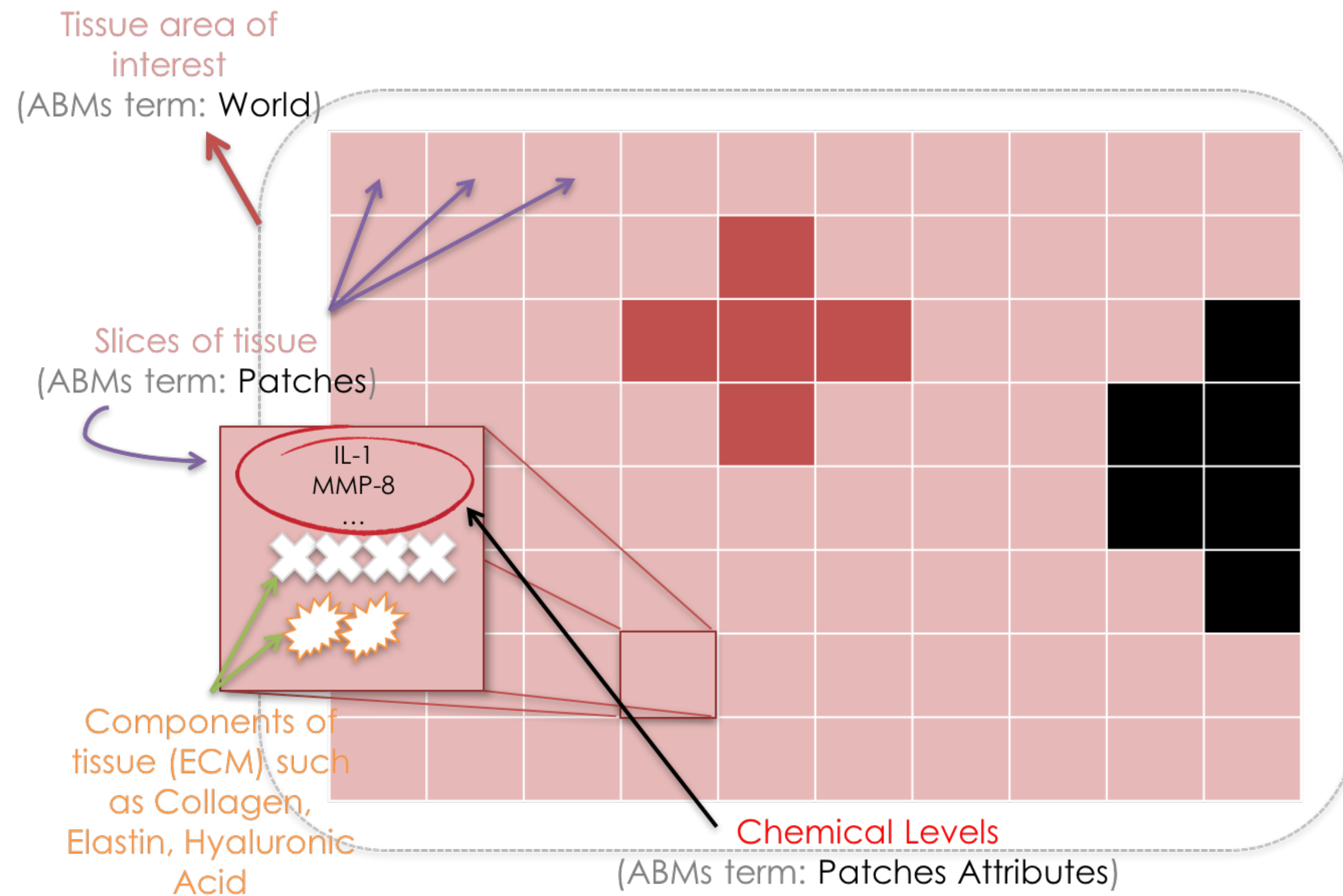
by: Nuttiya Seekhao

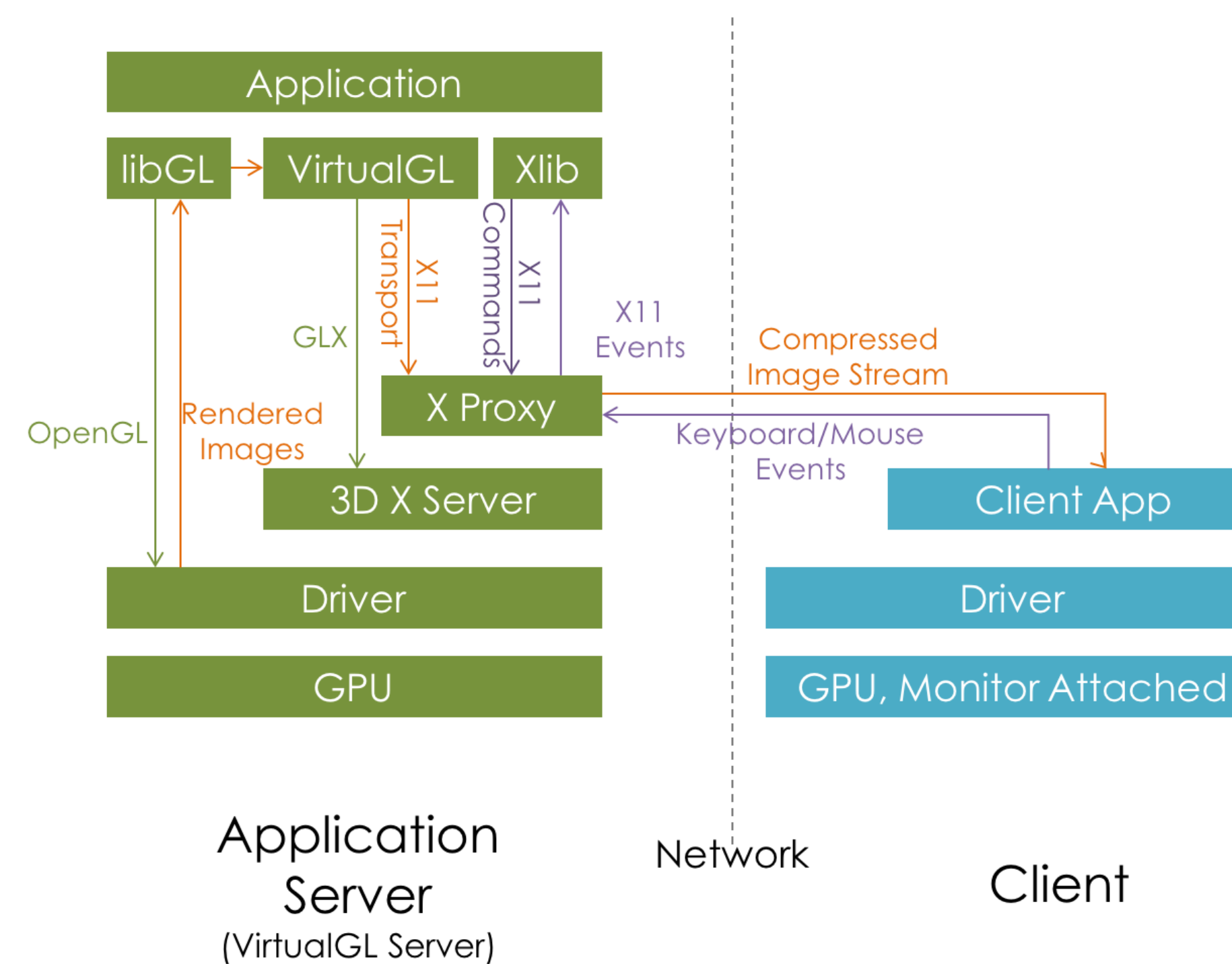
Caroline Shung, Samson Yuen, Joseph JaJa, Luc Mongeau, Nicole Y.K. Li-Jessen

Vocal Fold Inflammation and Repair

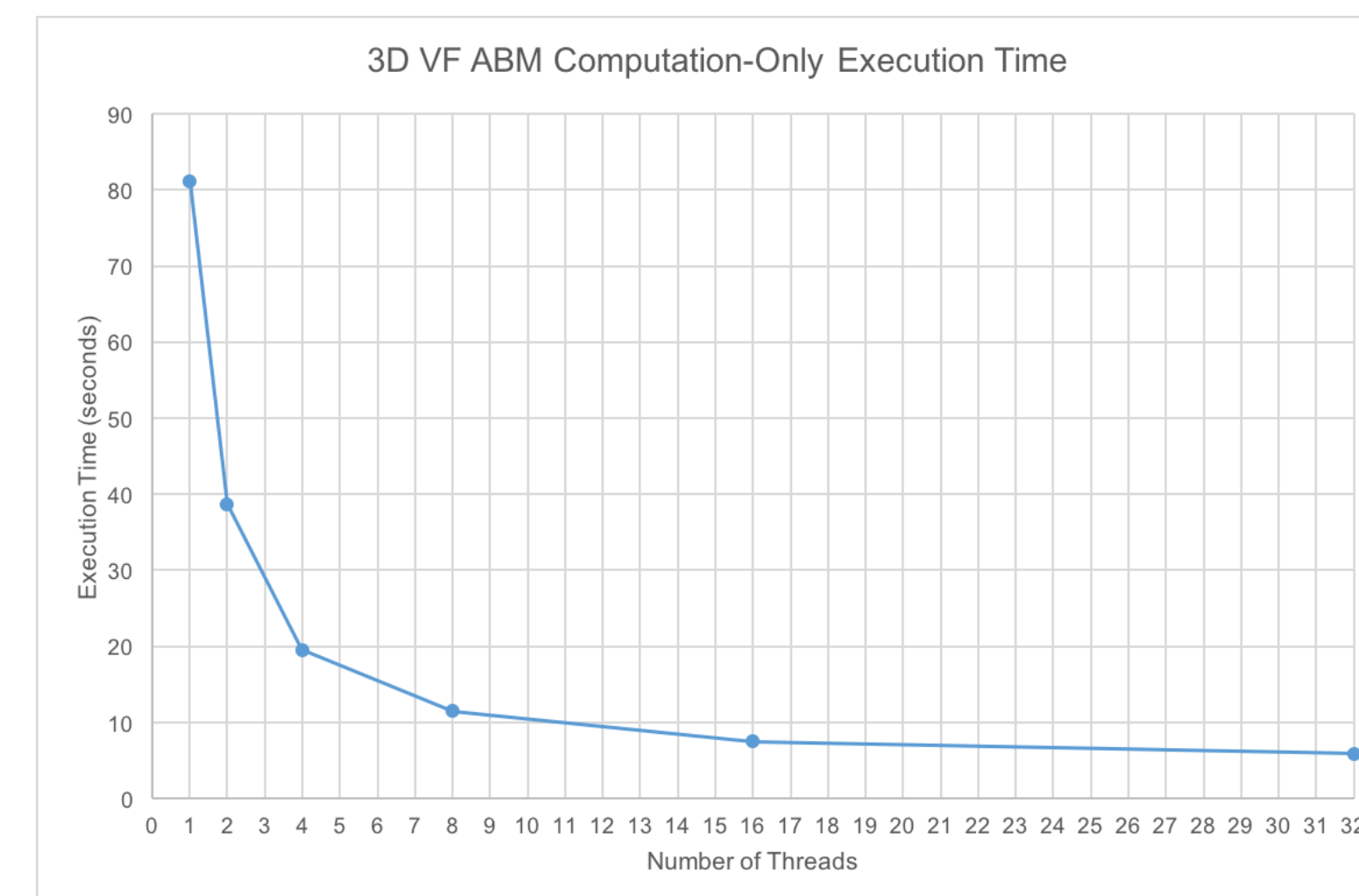
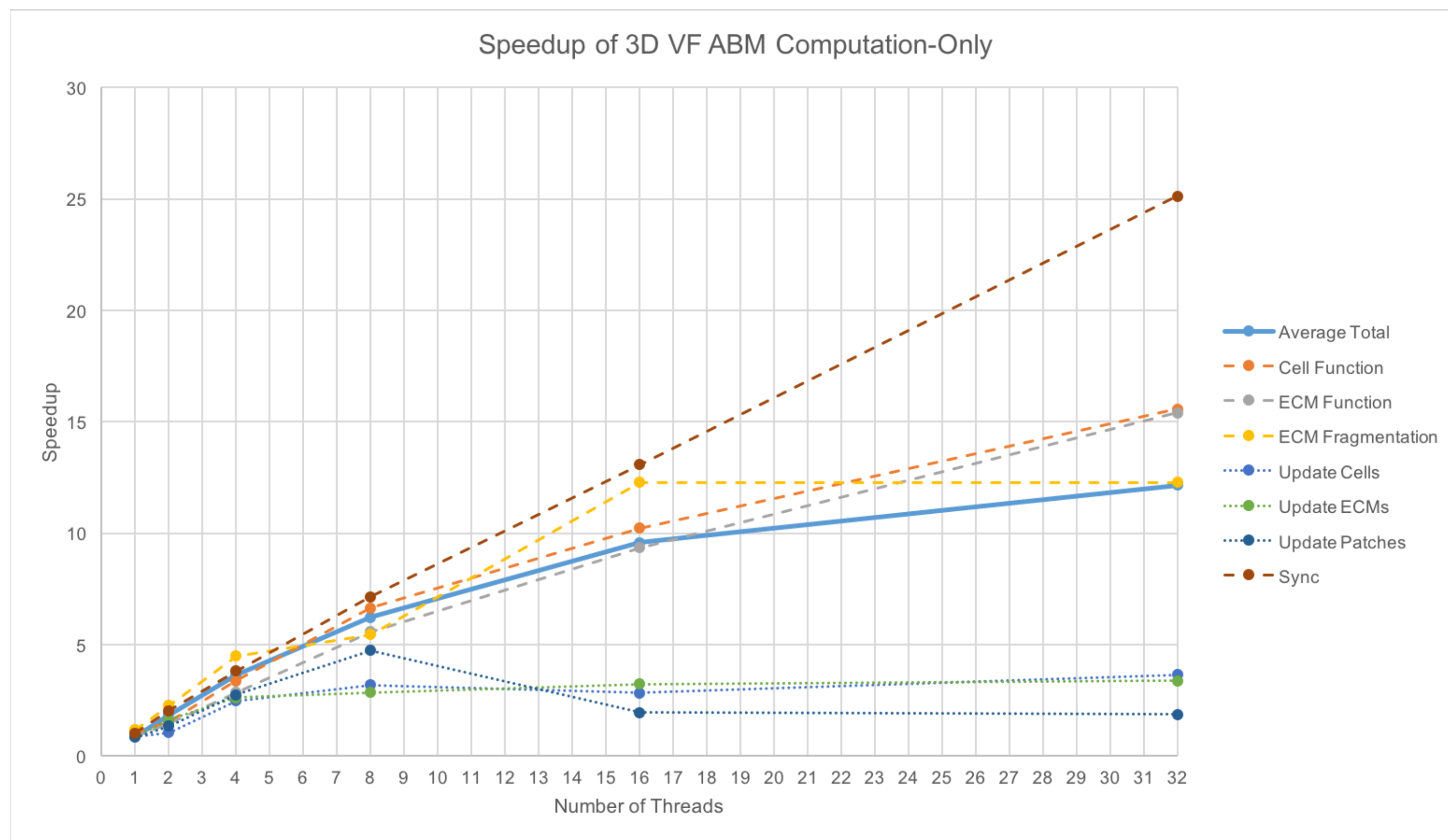


Agent-Based Modeling (ABM)

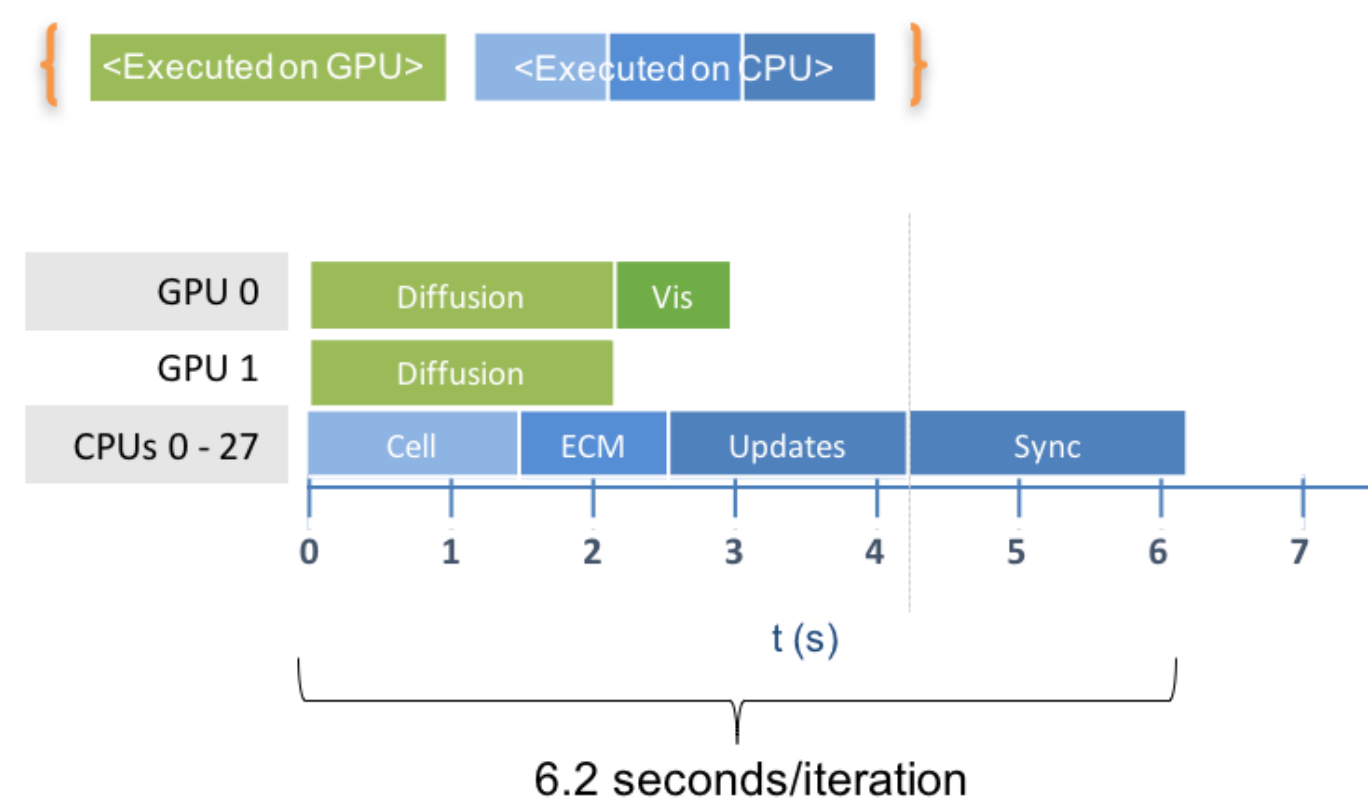




Performance Evaluation



Execution Time Per Iteration
(30-minute Tick)



2D/3D Simulation Demo

