



MODEL CONFIGURATION
Grid: 512×512
Backend: CUDA (GPU)
Equation: $\nabla^2 P = 0$ (Laplace)
Boundary Conditions:

- $P = 1.0$ (arteries)
- $P = 0.0$ (veins)
- $\nabla P \cdot n = 0$ (Neumann)

Growth Prob.:
 $p_i \propto |\nabla P|^{1.0}$
Statistics:
Iterations: 100824
Vessels: 100828
Fraction: 38.46%
Time: 1468.33s
Speed: 69 iter/s
References:

- Niemeyer et al. (1984)
- Fleury & Schwartz (1999)