



ART OF SCIENCE 16

## PERFUSION

The Carl R. Woese Institute for Genomic Biology's Art of Science program is a celebration of the common ground between science and art. Images created by Illinois researchers were the starting point for these artistic works. From there, IGB artist Julia Pollack transformed them into the final artwork, guided by conversations with the scientists.

Medically, perfusion is defined as the passage of blood through tissue. Perfusion is the everyday labor of moving oxygen, nutrients, and myriad molecular signals around our bodies, keeping our cells alive. We become acutely aware of the importance of perfusion when blood flow is occluded, and we scramble to diagnose and treat.

Science is perfused by ideas, which are carried from person to person and keep us questioning, studying, and seeking more. This work moves out into the world to affect the institutions of society. In this context, what does healthy perfusion look like? When it is occluded, how can we work to restore it?

**OPENING RECEPTION**

**May 1st, 4–8pm**

**Show Location**

Analog Wine Library, 129 N Race St, Urbana, IL

**Free & Open to the Public**

Refreshments provided for opening

[go.igb.illinois.edu/ArtofScience](http://go.igb.illinois.edu/ArtofScience)



**Card Image**

Scientist Collaborator Danny Ryerson

Artist Julia Pollack, Science Writers Claudia Lutz & Katie Brady

Microscope Zeiss Axioscope