

Aaron Pitre, Ph.D., is the Scientific Manager of the Cell and Tissue Imaging Center-Light Microscopy Shared Resource at St. Jude Children's Research Hospital in Memphis, TN. With a Ph.D. in Cancer Cell Biology from Louisiana State University Health Sciences Center-Shreveport, Aaron has built a career at the intersection of cutting-edge imaging and biomedical research. His doctoral work in Omar Skalli's lab focused on synemin's role in glioblastoma motility, and his postdoctoral research at St. Jude in John Schuetz's lab leveraged advanced microscopy to study ABC transporters in erythropoiesis and leukemia.

Since joining the Cell and Tissue Imaging Center in 2016, Aaron has been instrumental in advancing St. Jude's imaging capabilities, supporting researchers with a diverse array of microscopy techniques—including TIRF, Gaussian and Lattice

Light Sheet, and super-resolution methods like SIM, Airyscan, and dSTORM. His expertise has contributed to numerous high-impact publications, furthering St. Jude's mission that "No Child Should Die in the Dawn of Life."

Beyond St. Jude, Aaron is a recognized leader in the imaging community. He served as President of the Southeastern Association of Shared Resources (SEASR) from 2023 to 2024, leading the organization and hosting its 11th Annual Meeting in Nashville, TN.