



Translational Technologies & Resources (TTR)

The **Translational Technologies & Resources (TTR)** program provides the infrastructure and programmatic foundation to rapidly identify and invest in promising technologies; enhance collaborative opportunities among translational investigators; promote novel methodological development; enhance awareness and support education and training in translational technologies; and provide better access to shared resources, including service centers and core facilities at Emory University, Morehouse School of Medicine (MSM), and Georgia Institute of Technology (Georgia Tech). The TTR program places special emphasis on five programmatic areas:



- Imaging
- Genomics
- Immunology and vaccine
- High throughput molecular screening
- Animal models of human disease



Available TTR Resources

To facilitate the use of shared resources and enhance opportunities for collaboration among translational investigators, TTR created **eBIRT – the Biomedical Interactive Resource Tool** – found at <http://ebirt.emory.edu>. eBIRT provides a central place to search for resources that are available at Emory, MSM, Georgia Tech, and throughout Georgia. With support from Emory Research and Health Sciences IT and the Biomedical Informatics Program (BIP), TTR developed eBIRT to create a community of connected translational investigators who are able to easily share expertise and resources.



Available TTR Funding

Funding for New Technology

Thanks to support from the Georgia Research Alliance, TTR established the Proof-of-Principle Fund, to support the rapid identification and evaluation of high-impact emerging technologies. The funds are used to invest in new, promising technologies. Technology investments are made annually through an RFA and prioritization process which emphasizes developments that would substantially impact the Atlanta clinical and translational science community. TTR also provides funds through the Pilot & Collaborative Translational & Clinical Studies (PiCo-TraCS) program to support technology-related collaborative pilot projects.

Funding for Education and Training

In an effort to foster interdisciplinary collaborations and promote technology training and awareness, TTR is pleased to co-sponsor biomedical symposia and other educational programs that align with TTR and ACTSI goals.

To learn more about the Translational Technologies & Resources (TTR) program visit www.actsi.org/ttr.