

End-to-End Management of the Research Pipeline

Efficient • Cost Effective • Nimble

PIPELINE Hardening High-Risk, **Hypothesis** Scientific **MVP Final MVP** Driven **High-Reward Proof of Proof of** Clinical **Discovery Project Testing** Concept **Concept** • IP Improved Patient OUTPUT License Plan Data · Go/No Go **Outcomes** Disclosure • IP Clinical Value Preliminary Data UMHS Test Beds Research Impact Publications Publications Commercial Value Publications Faculty Development Publications MTRAC Life Sciences Reduced Cost **ENNDING** MTRAC Kickstarter • Grants: DoD, NSF Donors Coulter of Care Grants: DoD, NSF Industry Sponsored & NIH Accelerant Fund Industry Sponsored Royalty Dollars & NIH Research Grand Challenge Research & Trials Grand Challenge Commercialator · Grants: DoD, NSF Grants: SBIR **Hand Off**

Critical Care Data Mart

- Integrated Science Teams
- Proposal Development Unit
 - Research Funding Plans
- Project Management & Commercialization Coaching
 - Market & Clinical Relevance
 - Full-Service Industry Concierge



MCIRCC

CATALYST