Integration Across CCTSI

- **CTS Workforce Development Element C1** (Cicutto)
- **Community and Stakeholder Engagement Element C2** (Nease/Tamez)
- **CTS Resources and Services Element D1** (Kohrt)
- **CTS Pilot Grant Program Element D2** (Serkova)
- **Health Informatics Element D3** (Haendel)
- **CTS Research Program Element E** (Ginde/Kwan)

**Planning**
- BERD
- Pragmatic Trials
- Clinical Trials/TIN
- Bioethics
- Research Studios

**Conduct**
- CTRC Network
- RKS
- Data Management
- Natural Animal Models

**Analysis**
- CTRC Core Labs
- Nutrition & Exercise Cores
- Cardiovascular Imaging
- BERD

**Dissemination**
- D&I Core
- Communication and Marketing

- **Representatives from all Partner & Collaborator Institutions, URM Community Members**
- **Administrative Core Sokol, Lockie, Higgins**
- **Executive Committee**
- **Pl: Sokol MPI: Higgins**
- **QC/QI & Evaluation**
- **Hub Liaison Team**
- **D&I Core**
- **K12 Pre-T32 Post-T32**

- **Internal Advisory Committee**
- **External Advisory Committee**

- **PI: Sokol MPI: Higgins**

- **Executive Committee**

- **Representatives from all Schools, Colleges, Hospitals, Key Research Stakeholders**
Leadership Team & Diversity

- **Key Personnel:**
  - Jane EB Reusch MD Program Director
  - Allan Prochazka MD Co-Director
  - Marianne Johansen Program Manager

ELEMENT NAME
50% Female
0% PhD or other
Representation across CU Anschutz and VAMC with panelists from all partners
CTS Roadblocks Addressed

1. Effectiveness and efficiency of translational research study design

2. Rigor and reproducibility of research

3. Community and stakeholder engagement
Strategic Goals

1. **Goal**: To accelerate research programs across the career trajectory using an industrial design construct bringing together a team with different expertise to focus on a hurdle to research progress.

2. **Goal**: To clarify long term goals and immediate goals of research projects to optimize communication regarding the clinical translational importance of a research program.
How does the Research Studio Program work?

**Standard Studio Consult:** A one-time 90-minute consultation with a panel of 3 - 5 carefully selected experts from varied but relevant disciplines.

- 10–15 minute investigator presentation
- 60-70 minutes of targeted discussion around three or four predetermined questions
- 10-15 minute reflection of investigator and final comments
- Written and recorded summary
  - SWOT analysis from panelists (including moderators)
  - Session recording

**Panelist expertise** Hypothesis or aims refinement/clarification.

- Study design/methods development.
- Data management, analysis recommendations, and/or interpretation.
- Grantsmanship.
- Manuscript pitch, target audience message
**Health Equity Goals**

1. **Stakeholder Engagement**
   Continue to work with panelists with a broad range of expertise and backgrounds.

2. **URM Representation**
   Reach out to the CTS research community to increase the number of diverse applicants requesting studios.

3. **Dissemination of Findings to the Public**
   Work with dissemination Studio team to incorporate community informed decision making.
Year 1 Progress & Impact

• **Studios conducted in Year 1:** 16 Studios (through June 2024-*anticipated*)
  - 2-T0, 3-T1, 5*-T2, 5*-T3, 1-T4
  - One diverse participant; many diverse panelists

• **Inclusion of Dissemination Team as Panelists**
  - Joined for 2 studios –not yet fine tuned for optimal incorporation

• **New Program Management**
  - Marianne Johansen and Dan Holtrop worked closely with us on the transition
Year 2 Plans

• **Goals for enhancing impact**

  1. Increase Studio requests from Diverse applicants
  2. Optimize strategy for inclusion of the Dissemination Studio
  3. Repeat evaluation with more qualitative questions to use for advertising
  4. Formalize the Studio support of internal K12 programs
1. Previous or grant review “non-sensitive” critique:

- The previous input was to put together a report / scholarly summary of the studio impact. This has not been accomplished with turnover in support and the UM1 grant resubmission.
Questions for EAC

1. In light of previous advice to design a publication, we would appreciate your input on what metrics you would recommend and which journals to target.

2. Given the impact of these programs for the participants do you have advice on outreach to the scientific community to better message our community.