

UC BRAID Workgroup

Title: UC BRAID – Child Health

Presenter Name: Tina Chambers

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Objectives

- Collaboration across UC-CTSA's
 - to facilitate, promote cross-campus collaborative research efforts in child health
 - to raise awareness and facilitate access to CTSA common resources that can increase competitiveness of research proposals in child health
 - representation from each of the 5 medical campuses

Activities/Achievements 2014-15

- Successfully competed for UCOP funding to build and test EMR templates for collaborative research in representative pediatric research areas
 - Phase I: Clinical Investigators met weekly by phone and attended an all day event to come to consensus on the aims and the templates to address the aims. IT and PI met monthly.
 - Phase II: Build templates in EMR systems; templates themes will represent Diabetes Mellitus, Nutrition and Chronic Disease.
 - Phase III: Deploying templates and encouraging use by providers.
 - Phase IV: Data analysis through UCReX.

Activities/Achievements 2014-15

- Received UCOP funding for Autism Summit - held Aug 2014 at MIND Institute
- Progress report developed 2015
- \$25K from UCI CTSA and \$25K from the UCI Autism Center earmarked 2015 to support a follow-up meeting and a pilot study

Activities/Achievements 2014-15

- Organized first round of UC BRAID – Child Health Catalytic Grant awards
 - Required 5-campus participation for each proposal
 - External reviewers scored applications and provided feedback on process
 - Requires team science training

Activities/Achievements 2014-15

- Two projects selected for one-year funding
 - Building a Bridge for Kawasaki Disease Research across the UC Campuses: The Atorvastatin Phase III Trial – Adriana Tremoulet, MD – UCSD lead PI
 - The UC Center for Pediatric Microbiome Research – Katrine Whiteson, PhD – UCI lead PI
- Providing important pilot experience for upcoming nationwide CTSA CHAMP proposals

National Impact

- The UC Catalytic Awards were cited by 10 CTSAs in support of the national CHAMP project (Child Health Research Acceleration through Multisite Planning)
- 10 CTSAs budgeted \$10K each to create projects based on the UC experience at a national level
- UCI budgeted admin costs
- CHAMP was officially launched last week

Summary & Next Steps

Partnerships

- UC biomedical Child Health workgroup
- UC, UCOP and National CTSA's working on CHAMP

Successful Collaborations

- UCOP funded EMR harmonization across 5 UC's
- Child Health Catalytic Pilot awards across 5 UC's

National Impact

- National CTSA participation in CHAMP effort
- Successfully launching this month

Next Steps:

- Evaluate Catalytic Grants progress/success
- Engage in initial CHAMPS initiatives on the national level

Partnerships - Thanks

- Dan Cooper – UCI
- Stuart Berger – UCD
- Martin Martin – UCLA
- Peter Szilagyi, UCLA
- Anna-Barbara Moscicki - UCLA
- Roberta Keller – UCSF
- Tina Chambers - UCSD
- Courtney McFall – UC BRAID