

Conference Welcome and Overview

Allison Kempe, MD, MPH
Director of ACCORDS

Bethany Kwan, PhD, MSPH
ACCORDS Education Program Director
COPRH Con Chair



COPRH Con
Colorado Pragmatic
Research in Health
Conference



ACCORDS
UNIVERSITY OF COLORADO
CHILDREN'S HOSPITAL COLORADO



Colorado Clinical and Translational
Sciences Institute (CCTS)

UNIVERSITY OF COLORADO DENVER | ANSCHUTZ MEDICAL CAMPUS

Welcome



COPRH Con
Colorado Pragmatic
Research in Health
Conference

Virtual International Conference
May 24-26, 2021
Implementation &
Conduct of Pragmatic
Research



ACCORDS

ADULT AND CHILD CONSORTIUM FOR HEALTH OUTCOMES
RESEARCH AND DELIVERY SCIENCE



Colorado Clinical and Translational
Sciences Institute (CCTS)

UNIVERSITY OF COLORADO **DENVER** | **ANSCHUTZ MEDICAL CAMPUS**

University of Colorado Anschutz Medical Campus

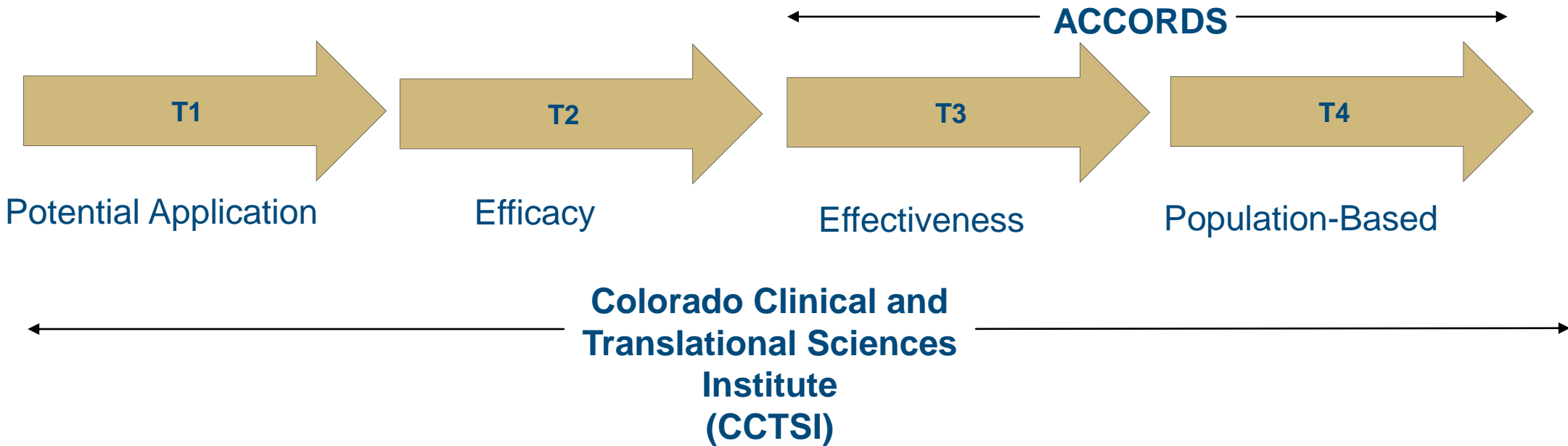


CU School of
Medicine



Children's Hospital
Colorado

ACCORDS



ACCORDS

**“it takes 17 years, on average,
...for 14% of research
...to translate into practice”**



ACCORDS

A unique environment that supports outcomes, health services, and implementation research for University of Colorado School of Medicine faculty by providing:

- A collaborative, multi-disciplinary space for T3-T4 investigators to catalyze innovative and impactful research
- Consultations & proposal development for grants, including pre & post support



ACCORDS

- Mentorship, training & support for junior faculty
 - Fellowship training programs, NHLBI K12, etc.
- Extensive educational offerings, both locally and nationally
 - Workshops, seminars, D&I Graduate Certificate Program, COPRH Con
- Strong methodological cores and programs, led by national experts

CORES	PROGRAMS
Biostatistics & Analysis	Colorado Program for Patient-Centered Decisions
Economic Analysis	Community Engagement & Outreach (w/CCTSI)
Mobile Health & Informatics	Data Science
Practice-Based Research Network (w/CCTSI)	Dissemination & Implementation Science (D&I)
Qualitative & Mixed Methods	Education
	Research Training & Mentorship

On average each year, ACCORDS:



Helps
**65 research
investigators**
submit over
**100 grant
proposals**



Has a
35%
success rate
for federally
awarded grants



Supports over
**50 junior
faculty
members**
with career
development awards



Provides over
**350 research
consultations**
across 25 different
campus departments/
divisions

ACCORDS – Let us help you

CU SOM Faculty & CCTSI Members

Consultations & Grant Support:

<https://medschool.cuanschutz.edu/ACCORDS>

International Offerings

Dissemination & Implementation Science
Graduate Certificate Program:

<https://bit.ly/DICert>

Recorded Webinar Series:

<http://bit.ly/EdArchives>



**Methodologic Cores
& Program Areas**



Consult Request



Grant Awards



COPRH Con

Colorado Pragmatic
Research in Health
Conference

The COPRH Conference Series and Learning Community

Bethany M. Kwan, PHD, MSPH



COPRH Con

- Three-year conference series focused on methods for pragmatic research in health and health care contexts
- Bridges multiple disciplines
 - Health services research, public health research, dissemination & implementation science, biostatistics, data science, informatics, quality improvement
- Pragmatic Research Methods Learning Community
- Interactive Tools for Planning Pragmatic Research
- Supported by an R13 Conference Grant from the Agency for Healthcare Research & Quality (PI: Kwan)
- Additional support from ACCORDS and the Colorado Clinical & Translational Sciences Institute (CCTSI)

Learning Community

- Colorado Pragmatic Research in Health Conference Virtual Learning Community
 - ACCORDS research blog and discussion forum, free monthly webinars and newsletter
 - Currently 134 members

<http://bit.ly/VLCsignup>



Learning Community

THE PRAGMATIC SCIENTIST

Welcome to *The Pragmatic Scientist*, a new science blog for the Colorado Pragmatic Research in Health Conference (COPRH Con) learning community.

In August 2020, in the midst of the COVID-19 pandemic, the University of Colorado Anschutz Medical Campus and the Adult & Child Consortium for Health Outcomes Research and Delivery Science (ACCORDS) held the first national COPRH conference. The conference was held virtually over two days, and maintains a [publicly accessible platform](#) of the archived content. One of the goals of COPRH Con is to establish a virtual learning community (VLC) of scholars from across the United States - and ultimately internationally - to build a culture and enhance the science of *pragmatic research in health*.

Even before COVID-19, our plan was to innovate development of a pragmatic science learning community that would operate virtually. We would engage both synchronously and asynchronously using a variety of web-based platforms and incorporating adult learning principles. This blog is one component of the COPRH Con VLC. The COPRH Conference itself, [monthly pragmatic research webinars](#), and interactive pragmatic research guidance materials (such as our [COPRH Pragmatic Research Planning Workbook](#)) are also key COPRH Con VLC components. We will explore together what is needed to support scholars and achieve pragmatic research goals. **We invite any and all scholars involved in health research to participate in this exploration.** Scholars can include those with formal academic appointments and credentials, community members engaged as stakeholders and advocates in health research, and any others working in non-profit, government, and/or private healthcare or policy research institutes. Clinical, translational, health services, and public health research is all welcome.



<http://bit.ly/PragScientistBlog>

Learning Community

The screenshot shows an email window with the following content:

- Subject: COPRH Con Learning Community - March 2021 Newsletter
- From: Bethany Kwan; University of Colorado - School of Medicine, ACCORDS <ACCORL>
- To: Kwan, Bethany
- Date: Mon 3/8/2021 2:54 PM
- Body: A banner for the 'COPRH Con NEWSLETTER MARCH 2021' is displayed. The banner features the COPRH Con logo (a stylized mountain peak) and the text 'Colorado Pragmatic Research in Health Conference'. Below the banner, the text reads: 'Dear COPRH Con Virtual Learning Community, This month's newsletter highlights registration and the call for abstracts for COPRH Con 2021, the end of the 2020-21 COPRH Con webinar series, and other educational offerings. Additionally, a new blog post titled, "You Might Be a Pragmatic Scientist If..." is available on our virtual learning community page. You will find an excellent resource in the recently'.

The Pragmatic Scientist Blog

By Conference Chair [Bethany Kwan, PhD](#)

The newest post from The Pragmatic Scientist is all about figuring out if you can call your research pragmatic research. Check out this brief list of every day thoughts and actions to figure out if "[You Might Be A Pragmatic Scientist...](#)"

You can also still access previous blog posts about [COPRH Con 2021](#), the need to balance [rigor and relevance in pragmatic research and shared values that guide our learning community](#).

COPRH Con Seminars

The last COPRH Con webinar for the 2020-21 academic year was hosted on Wednesday, March 3, 2021 with Hillary Lum, MD, PhD from the University of Colorado Anschutz Medical Campus. Lum presented on "Implementing Pragmatic Advance Care Planning Interventions in the Health Systems Context." If you are interested in viewing the recording, it can be found on the [ACCORDS Education Program archives](#). The series will continue in the fall of 2021.

You might also be interested in our free [ACCORDS](#) seminar series on

content [here](#). The website is now fully accessible for no cost to the public!

[Clinical and Translational Sciences Institute](#) (CCTSI).

Job & Training Opportunities

ACCORDS is hiring! Check out our [biostatistics, qualitative, and analyst positions](#) and apply today.

Learning Resources

Feeling overwhelmed with D&I Models? This can help!

>>>> <https://dissemination-implementation.org> <<<<<<

This newly updated webtool is designed to help novice and more experienced researchers and practitioners navigate D&I Models through planning, selecting, combining, adapting, using, and linking to measures.

Funding for the COPRH conference was made possible [in part] by grant 1R13HS027526-02 from the Agency for Healthcare Research and Quality (AHRQ). The views expressed in written conference materials or publications and by speakers and moderators do not necessarily reflect the official policies of the Department of Health and Human Services; nor does mention of trade names, commercial practices, or organizations imply endorsement by the U.S. Government.

ACCORDS Educational Offerings

Webinar Series – Free! Open to All! Archived!

- <http://bit.ly/EdArchives>
 - Sustainability, Value, and Cost: Developing Enduring Health Care Interventions
 - Colorado Pragmatic Research in Health (COPRH) Pragmatic Methods Seminar Series
 - CCTSI/ACCORDS Quarterly Community Engagement Forum
- Preliminary Topics for 2021-2022 Seminars
 - Pragmatic Approaches to Qualitative and Mixed Methods Research
 - Learning Health Systems: Infrastructure, Approaches, and Research Opportunities
 - CCTSI/ACCORDS Community Engagement Forum

Pragmatic Research Tools & Guidance

- Highlighted in the COPRH Con monthly newsletter
- 2020 COPRH Con Archives and Pragmatic Research Planning Workbook
- Dissemination and Implementation Models in Health Research and Practice
 - <https://dissemination-implementation.org>
 - Feeling overwhelmed with D&I Models? This can help! This newly updated webtool is designed to help novice and more experienced researchers and practitioners navigate D&I Models through planning, selecting, combining, adapting, using, and linking to measures.

Pragmatic Research Tools & Guidance

- Stakeholder Engagement Navigator
 - A new webtool to help researchers seeking guidance on appropriate stakeholder engagement methods for clinical and translational research projects. Access the tool at DICEmethods.org.
 - The Stakeholder Engagement Navigator is a user-centered, interactive webtool that helps researchers in two ways:
 - Provides information about various methods for engaging different types of stakeholders in research, via the Education Hub
 - Helps researchers select engagement strategies based on their specific needs and constraints, via the Stakeholder Engagement Selection Tool
 - Breakout Session Day 1, Selecting and Applying Engagement Methods





COPRH Con

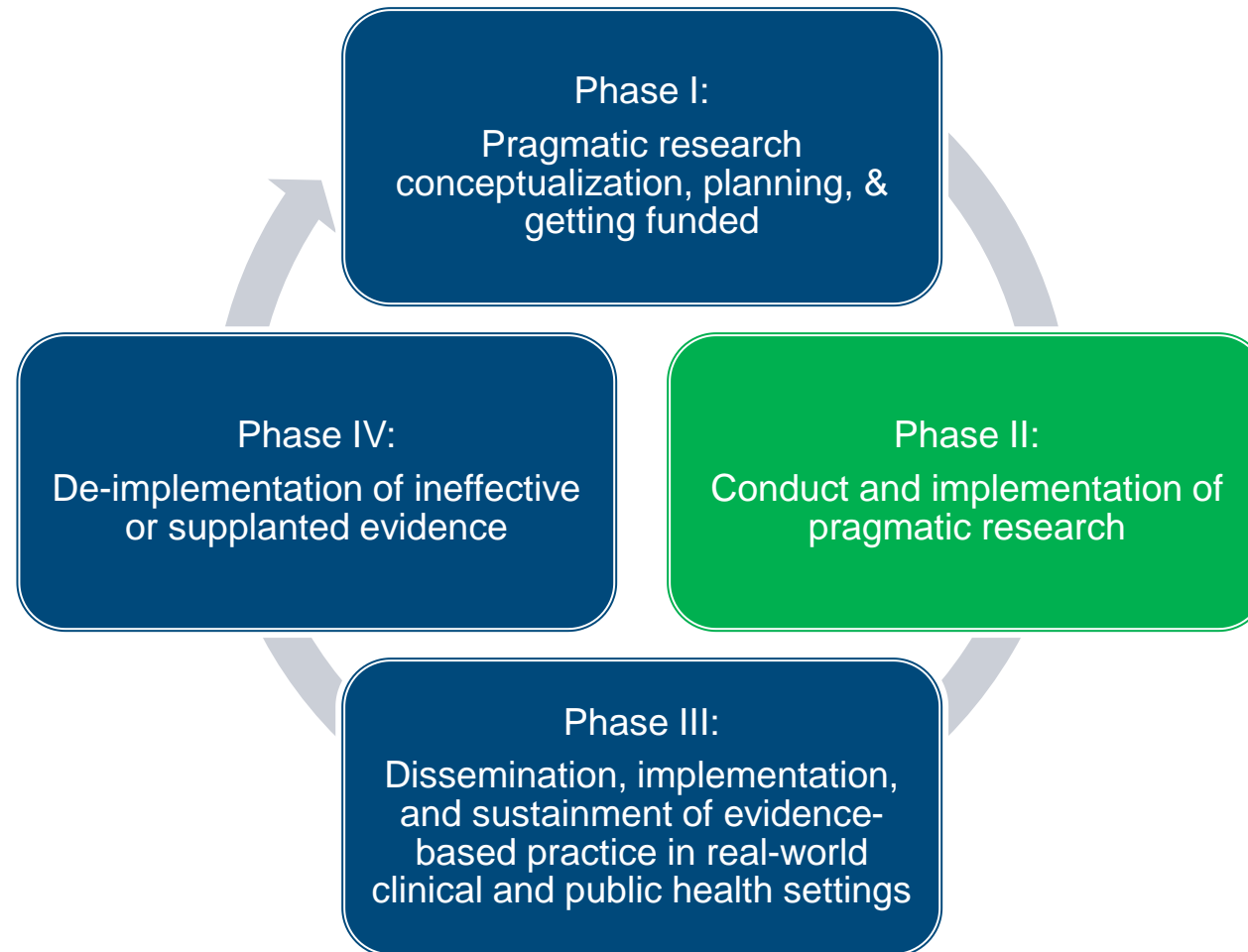
Colorado Pragmatic
Research in Health
Conference

COPRH Con 2021 Overview

What to expect



COPRH Con Evidence Life Cycle



Did you miss COPRH 2020? Need a refresher?

An Introduction to Pragmatic Trials: A view into the rationale and process of real world interventions

Megan E. Branda, MS



COPRH Con

Colorado Pragmatic
Research in Health
Conference



ACCORDS
UNIVERSITY OF COLORADO
CHILDREN'S HOSPITAL COLORADO



Colorado Clinical and Translational
Sciences Institute (CCTS)
UNIVERSITY OF COLORADO DENVER | ANSCHUTZ MEDICAL CAMPUS

Pragmatic Research in Health

- Working in real world health and health care settings
 - Existing personnel deliver interventions and programs
 - People are offered and receive care through existing workflows and processes

- Working with data gathered through real world systems & processes
 - Make use of health data from public health, administrative and clinical databases
 - Pragmatic measures

Implementation & Conduct

- Welcome to patient and community stakeholders!
- Track 1: Dissemination & Implementation (D&I) Science
- Track 2: Biostatistics & Data Science

Learning Times Platform

- Join live Zoom sessions
- Download the conference program and/or individual session handouts
- Poster sessions
 - View on the website
 - Join the live themed poster walks

COPRH@LearningTimes.com

Themed Poster Walks	Poster Session
Best of COPRH Con and Panel Discussion	Day 1 Panel Session
Clinical Decision Support & Technology Tools	Day 2 Poster Session A
Community and Stakeholder Engagement	
COVID-19	
Implementation Strategies	Day 3 Poster Session B
Substance Use	
Measures & Methods	
Pragmatic Trials	
Social & Behavioral Health	
Capacity building in D&I	

D&I Science Track

- Stakeholder and community engagement
- Implementation strategies
- Assessing and adapting to context
- Adaptation frameworks
- Measuring implementation outcomes

Biostatistics & Data Science Track

- Pragmatic research study designs
- Pragmatic research data sources
- Management & preparation of pragmatic data sources
- Analysis of pragmatic research data and designs

Engage with us!

- Twitter
 - @COPRHCon
 - #COPRH2021
- “The Hallway”
 - Join me in the hallway during the networking lunch hour
- Discussion forum on the conference website
- Chat in the interactive sessions
- Look for the post-conference evaluation soon
- Lost? COPRH@LearningTimes.com

Questions?
Comments?
Suggestions?



COPRH Con

Colorado Pragmatic
Research in Health
Conference

