

# D&I Science Resources and Training Opportunities at CU Anschutz



University of Colorado  
Anschutz Medical Campus

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# D&I SCIENCE PROGRAM AT ACCORDS

## D&I Science Program

Adult & Child Center for Outcomes Research & Delivery Science

Dissemination & Implementation Science Program ▾

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Publication | Using PRISM to Guide Iterative Adaptations: Applications, Lessons Learned, and Future Directions [↗](#)

## Welcome to ACCORDS Dissemination & Implementation Science Program

We use partner engagement and pragmatic D&I models, methods and measures to build D&I capacity among scientists, healthcare settings and communities; develop, test and disseminate sustainable, generalizable and equitable solutions to real world health problems; and consult with and train those interested in applying D&I methods.



Publications, Active Grants, Newsroom

Our Research



Consults, Interactive Tools, Certificate Program,  
Recommended Readings

Resources & Services



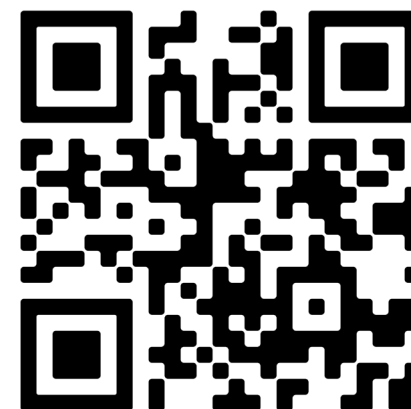
Mission & Vision, People, Partnerships

About Us

Request a D&I Consult

D&I Science Graduate Certificate Program

<https://medschool.cuanschutz.edu/accords/cores-and-programs/dissemination-implementation-science-program>



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D&I Science Graduate Certificate Program

We are a transdisciplinary group of D&I researchers aiming to:

- Build D&I science capacity among scientists, healthcare settings, and communities
- Develop, test, and disseminate sustainable, generalizable, and equitable solutions to real world health problems
- Consult with and train those interested in using D&I methods





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D&I Science Graduate Certificate Program

We provide interactive resources and services to anyone, whether you have been doing D&I research for decades or are brand new to the field.

- Consultations
- Interactive tools
- Suggested readings
- Recordings
- Presentations



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We conduct and publish research incorporating our team's areas of D&I expertise:

- Designing for equity, dissemination, and sustainability
- Implementation strategies and adaptations
- Pragmatic assessment and measures for public health impact
- Consideration of dynamic contextual factors
- Selection and adaptation of D&I theories and frameworks
- Mixed methods and qualitative analyses in D&I





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D&I Science Graduate Certificate Program

We offer individualized consultations for ACCORDS-affiliated faculty and staff such as School of Medicine, Children's Hospital, and CCTSI-affiliated faculty, trainees and staff.

- Individual or group meetings with a D&I team member to discuss D&I methods and their application to a study
- May include general discussions, education or other assistance



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D&I Science Graduate Certificate Program

We offer a graduate-level Certificate program aimed at equipping participants with the D&I research skills needed to:

- (1) design rigorous and innovative translational research, and
- (2) successfully compete for federal funding to carry out their proposed work



# D&I SCIENCE GRADUATE CERTIFICATE

## Educational Philosophy

- Materials and assignments are tailored to each student's current D&I experience level, professional background, and future goals
  - K-awardees, mid-career researchers, health professionals, doctoral students
- Personal attention supports individual attainment of D&I competencies
  - Small class sizes: 10-15 people
- Balance of theoretical and applied learning
  - Provide opportunities for students to apply the course theoretical/didactic content to advance a specific research goal in a clinical or public health setting





# D&I SCIENCE GRADUATE CERTIFICATE

- Total of 12 credit hours completed within a 3-year period

Courses	Credits	Timing	Type
<b>CLSC 7653</b> Introduction to D&I Research in Health	3	Fall	Required
<b>CLSC 6560</b> Designs and Mixed Methods in Implementation Research	3	Spring	Required
<b>CLSC 6570</b> Designing for Dissemination, Sustainability, and Equity	2	Fall	Required
<b>CLSC 7663</b> Context and Adaptation in Implementation Research	2	Spring	Elective
<b>CLSC 6770</b> Grant-writing for D&I Research	2	Summer	Elective
<b>CLSC 6850</b> Advanced Research Topics in D&I Science	1-2	Fall	Elective
Electives approved by Certificate director	Up to 3	Varies	Elective

# D&I SCIENCE GRADUATE CERTIFICATE

## **Format**

- All courses are synchronous and fully online (using Zoom and Canvas) – our current students participate remotely from locations across the USA and Canada

## **Academic Home**

- Collaboration with Clinical Science Graduate Program within the Colorado Clinical and Sciences Institute (CCTSI)
- Courses can also be applied to graduate degrees (MSCS, PhD)

## **Application Cycle**

- January/February applications for incoming fall cohort each year







**THANK YOU!**







University of Colorado  
Anschutz Medical Campus

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[Christina.Studts@cuanschutz.edu](mailto:Christina.Studts@cuanschutz.edu)

