Research Center for Transforming Health

Making Research Possible
The Research Center for Transforming Health

Mission:
To support investigators and their teams as they move from concept to fulfillment, making transformative and innovative research possible.

Vision:
To create a culture of possibility to accelerate translational research and foster collaborations
The Research Center for Transforming Health

• The RCTH team has extensive experience in supporting investigators and their teams to support research efforts.

• This includes:
  • Research Development & Support
  • Pipeline Programs
  • Mentorship & Training
  • Biostatistical Support
Supporting the full continuum of healthcare-related research

- Basic Science
- Pre-Clinical
- Clinical
- Implementation / Delivery Sciences
- Public / Population health
Research Support- Development

Project Development
- Research project planning
- Operationalizing hypotheses and research questions
- Experimental/study design
- Biostatistics & data management consultation
- Facilitating Interdisciplinary & Cross-Institutional Collaborations

Grant Proposal Development
- Identifying funding sources
- Submission consultation & support
- Submission document review
- Grant Proposal Peer Review
Grant Submission Support- How it works!

<table>
<thead>
<tr>
<th>Start with an idea</th>
<th>Contact us at <a href="mailto:RCTH@uscmed.sc.edu">RCTH@uscmed.sc.edu</a></th>
<th>Consultation meeting</th>
<th>Customized Workplan</th>
<th>Successful Submission</th>
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</thead>
<tbody>
<tr>
<td>Basic Science</td>
<td></td>
<td></td>
<td>• Pre award services</td>
<td>We will work with you until you submit</td>
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<tr>
<td>Pre-Clinical</td>
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<td>• Analytic Support</td>
<td>We will continue to work with you through resubmissions or implementation</td>
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<tr>
<td>Clinical</td>
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<td>• Guidance along the way</td>
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<td>Implementation / Delivery Sciences</td>
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<td>Public / Population health</td>
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- We will set up a time to discuss your idea.
- We can also start looking for colleagues with similar interests.

- We will discuss:
  - What resources you have
  - What you need to proceed
  - How we can help

Contact us at RCTH@uscmed.sc.edu
# Research Support-Post Award/Project Implementation*

**Project Support**
- Project Management
- Data Management
- Research Coordination
- Grant Administration

**Analytic Support**
- Data analysis & interpretation
- GIS

**Program Evaluation**
- Formative and summative evaluation
- Needs assessments
- Process evaluation or monitoring studies
- Outcomes evaluation

*These services may have associated costs.*
Grant Peer Review

• The RCTH Peer Grant Review Program is a valuable resource for investigators to obtain useful pre-submission feedback of their proposals.
  • USC SOM faculty/faculty affiliates and Columbia VA investigators are eligible to submit their research proposal for pre-submission review.
  • Investigators will receive feedback from experienced researchers.
  • Submit items for peer review online via the RCTH Peer Review request form.
Emerging Physician Scientist Faculty Program (EPS)

• Mentorship and support for new physician faculty investigators in translational research to foster career development and successful extramural grant submissions.

• Gain experience & mentorship in translational research
• Provide education and training
• Pilot project funding
• Supporting research across the translational spectrum
• Promoting interdisciplinary projects
• Supporting research to reduce health disparities
Transformative Research Seed Grant Initiative

The purpose of the Transformative Research Seed Grant Initiative is to facilitate collaborative research activities between the University of South Carolina faculty and Clinical Partners.

- Projects may be funded up to $20,000, and applicants can request a project period of 15 months.
- Awardees must propose a research project that will serve as support for an extramural research grant application, and recipients are expected to disseminate their work locally, regionally, and/or nationally.
RCTH Mentorship & Training

• Fostering Mentor/Mentee Connections
• Networking & Identifying Collaborative Partners
• Research Education (training, seminars, symposiums)
Contact us!

To schedule a time to meet with the RCTH team, contact us @

RCTH@uscmed.sc.edu

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