

NADCRC January 2016 Concept Clearance

NIDCR-NCATS/CTSA Partnership Program

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Objective

- The initiative will leverage research training resources and expertise among a national network of medical research institutions (“hubs”) supported by the Clinical and Translational Science Awards (CTSA) Program to increase the NIDCR translational research workforce and to advance dental, oral, and craniofacial translational research.

NIDCR-CTSA Partnership Program

Background

- The CTSA Program is designed to develop innovative solutions that will improve the efficiency, quality and impact of the process for turning basic research findings into interventions that improve human health.
- All CTSA Institutions have a **KL2 Mentored Clinical Research Scholar Program**: supports mentored research career development for individuals who have a research or health-professional doctoral degree (e.g., PhD, DDS, DMD, MD).
- KL2 programs offer a research curriculum including formal coursework, research experience, and training in team science, that is aligned with core competencies in translational research.
- CTSA-funded institutions select their Clinical Research KL2 Scholars among eligible candidates/applicants.
- KL2 Scholars can receive up to five years of support.

NIDCR-CTSA Partnership Program

Gaps

- NIDCR lacks a clear pathway for mentored training in translational research.

Opportunity

- Develop a partnership with NCATS/CTSA hubs to support KL2 Scholars pursuing dental, oral and craniofacial research to learn core knowledge, skills, and collaborative techniques needed to translate basic research findings and impact *human* health.
- NIDCR supported KL2 Scholars would obtain a rigorous translational science education, research training, and career guidance leveraging the infrastructure support, curriculum, and mentorship expertise of the CTSA program.

NIDCR Research Training and Career Development Opportunities for Early Career Stage Investigators

Postdoctoral

Institutional Training Grants:
postdoctoral appointments

F32 Postdoctoral Fellowship

K08, K23 Mentored Research Career
Development Awards for Clinician
Scientists

K25 Mentored Quantitative Research
Career Development Awards

Junior Faculty

K08, K23 Mentored Research Career
Development Awards for Clinician
Scientists

K25 Mentored Quantitative Research
Career Development Awards

K43 Fogarty Emerging Global Leader
Awards

Research Career Transition Awards (K99/R00)

Research Supplements to Promote Diversity in Biomedical Research

Research Supplements to Promote Re-entry into Biomedical Research

