



UAB Center for Clinical and Translational Science Training Academy

David Chaplin, MD, PhD, Director

Kenneth Saag, MD, MSc, KL2 and TL1 Director

Mission

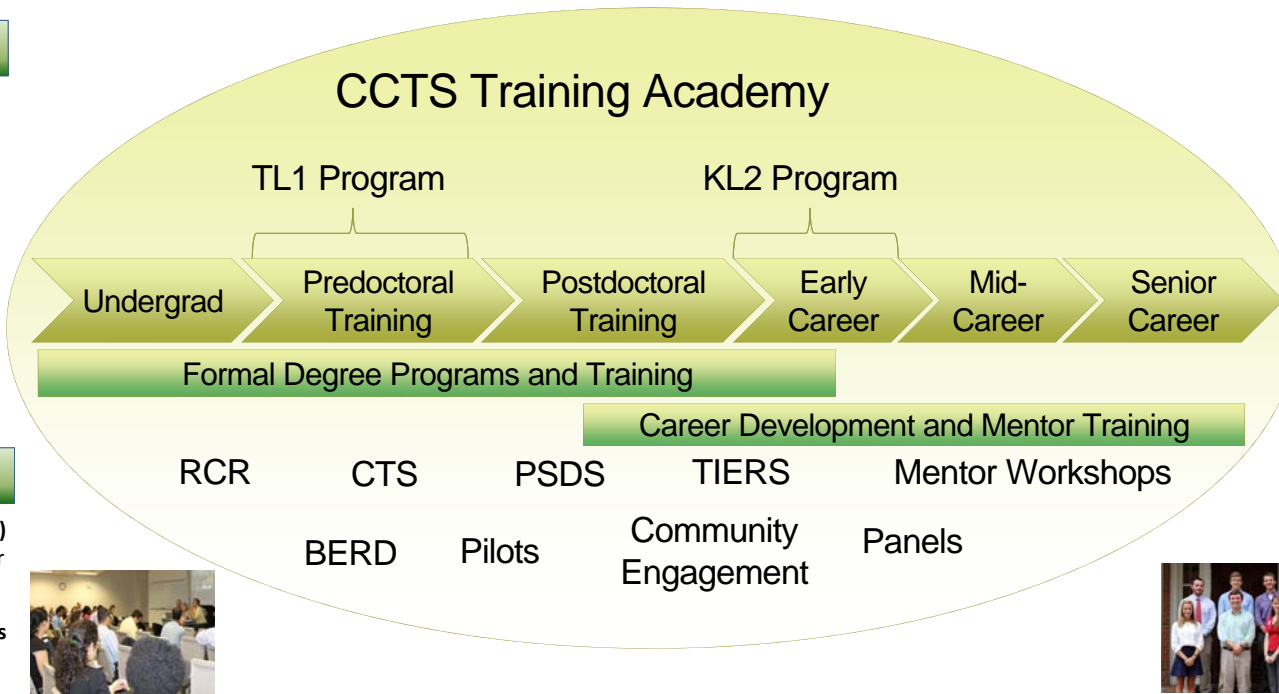
- Promote continuous development of skills and knowledge for learners at all career stages
- Support vibrant, innovative, multidisciplinary research workforce to improve human health and health care
- Develop faculty, staff and trainees skills to
 - Advance translational investigation
 - Reduce burden of chronic diseases affecting our populations

Enrichment

- Clinical and Translational Science (CTS) Training Program** – Six-month, 50 hour certificate program
- Professional Skills Development Series (PSDS)** – One hour sessions held monthly
- Training Interdisciplinary Emerging Research Scholars (TIERS) seminars**
 - Every other month; informal gathering focused on career development

Grant Development

- Annual Mock Study Section**
- K writing groups**
 - Five weekly sessions held prior to standard application deadlines
 - Partner with BERD and CCTS Panels to review application prior to submission; individual consultations also available



Good Clinical Practice

- Research Training Program (7-week course)** - Basics of implementing and managing clinical trials .
- Clinical Trials Research Seminar Series (3 sessions per month)** - Addresses various themes related to implementing and conducting clinical trials
- Research Orientation Program (offered monthly)** – Basic overview of implementing study, familiarize attendees with language and provide guidance on avoiding pitfalls

Mentoring

- First Friday Mentoring Lunch** – Informal gathering for mentors to share experiences and problem solve/peer mentor each other
- Mentoring Workshops** – Two semi-structured sessions emphasizing mentoring competencies through case discussions, held at least quarterly

Mini-Sabbaticals

- Short-term "immersion" opportunities external to home institution
- Designed to fulfill individual, tailored objectives based on applicant's previous knowledge, experience, specific interests, research and training goals
- Available at each institution within Partner Network
- Partnership with 6 CTSA Hubs (Duke, Iowa, NYU, UCSD, UMass, Vanderbilt)

Example Mini-Sabbaticals	Institution
High field strength MR imaging (7T) / MRI Research Center	Auburn
High throughput genetics/genomics; whole genome sequencing; ENCODE	HAIB
Special populations, human genetics, and informatics	LSUHSC
Human nutrition, metabolism, energy balance/Phase I studies	PBRC UA
Rural health, practice-based research	Tuscaloosa

KL2 Program

- Provides two-years of support for junior faculty
 - Translational research focusing on any discipline or disease
 - Mentored research experience with strong encouragement to include partner network mentors from outside of home institution as part of team based approach to mentoring
- Primary pool of 87 "senior mentors" from across Partner Network representing 58 Divisions/Departments/Schools
- Primary pool of 30 "associate mentors" from across Partner Network representing current or recent institutional or extramurally supported K awardees

TL1 Program

- 8-week and year out programs
- Mentored-research experience in CER/PCOR
- Focused on pre-doctoral health professions (e.g. MD, PharmD, DMD, etc.) from 9 programs across 5 Partner institutions
- 10 trainees per program annually
- Primary pool of 35 senior mentors at UAB and Tulane to oversee mentored-research experience
- Co-mentor identified at home institution to continue research training following TL1 program
- Weekly didactic activities on CER/PCOR topics
- Year out program completes MSPH

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