Overall Goal of Training Programs

- Ensure a diverse and highly-trained pool of researchers in NIDDK-relevant diseases
 - Support training and career development grants at institutional and individual level and across the spectrum of career stage to independence



DEM Mentored Training K* US Citizens and Permanent Residents

- K01

- PhD or MD
- Basic or clinical research
- 7 or fewer years from terminal degree
- **K08**
 - MD or PhD with clinical license
 - Basic research
- **K23**
 - MD or PhD with clinical license
 - Clinical research with patient "face time"

*excludes K99, K24, K25

Who Needs a Mentored K Award?

- Promising post-docs/instructors not yet ready for an independent position
 - Changed fields between grad school and post-doc (within 7 years of terminal degree, all lab experience "counts")
 - An MD who needs additional research training to be independent
- Assistant Professor who needs additional training

Who Gets a Mentored K Award?

- Citizens/non-citizen nationals, permanent residents
- Work in and are likely to have a career in research in DEM's mission (publications)
- Provide a strong rationale for the need for mentored training
- Have a clear plan for effective mentored training wellaligned to research project's goals
- Have a clear path to independence
- Propose a project likely to generate preliminary data and publications for an R01
- Have decent institutional support (but post-doc to Assistant Professors can apply)

NIH Pathway to Independence Award (K99/R00)

- ➤ The K99/R00 award supports outstanding postdoctoral fellows to complete mentored training and transition in a timely manner to independent faculty positions.
- The mentored K99 grant is 1-2 years. The independent R00 phase lasts up to 3 years.
- U.S. citizenship or permanent residency is not required.

Benefits for New & Early Stage Investigators

A New Investigator (NI) is an applicant who has not yet competed successfully for a substantial, competing NIH research grant.

Extra consideration for special emphasis funding (R56 pilot and feasibility awards)

An Early Stage Investigator (ESI) is a new investigator who has completed his or her terminal research degree or medical residency—whichever date is later—within the past 10 years and has not yet competed successfully for a substantial, competing NIH research grant.

➢ In addition to the above, a more generous payline for first R01 applications and also the first competitive renewal.

Currently Available Administrative Supplements

Title	Notice	Expiration Date
<u>Availability of</u> <u>Administrative Supplements to</u> <u>Diversify the NIDDK Clinical Trial</u> <u>Workforce</u>	NOT-DK- 20-021	Jul 2, 2021
Administrative Supplement for Continuity of Biomedical and Behavioral Research Among First-Time Recipients of NIH Research Project Grant Awards	NOT-DK- 20-055	March 6, 2023
Administrative Supplements to Promote Research Continuity and Retention of NIH Mentored Career Development (K) Award Recipients and Scholars	NOT-DK- 20-054	March 6, 2023