

# Integrated Basic & Clinical Team-based Research in Pain (RM1 Clinical Trial Optional) – RFA-NS-22-069

*Goal: Integrated efforts for bold, impactful, and challenging research in basic and clinical pain domains to understand the biology of specific human pain conditions as well as pain associated with various diseases/disorders, including mechanistic underpinning of heterogeneity and stratification of patients with specific pain conditions and co-morbidities.*

- Supported by a cohesive, single, well-integrated interdisciplinary research plan with a singular focus and one set of aims.
- 3 or more (up to 6) PDs/PIs - research teams establish a common goal requiring collaboration, synergy, and managed team interactions.
- Teams must leverage multi-disciplinary expertise to develop new principles & methods for experimentation, analysis, and interpretation.
- Teams are encouraged to consider transformative objectives with defined 5-year outcomes that will produce major advances in the understanding of human pain conditions and are likely to improve strategies for effective management of human pain.
- Integrated research strategy/plan section (30 pages maximum) + Specific Aims (1 page) + Team Management Plan (3 pages maximum) + Timelines and Benchmarks for Success (2 pages maximum) + Plan for Enhancing Diverse Perspectives (1 page maximum).
- A budget without subprojects; not exceeding \$1,000,000 direct costs per year – up to 5 years maximum.

For detailed application guideline see the FOA at <https://grants.nih.gov/grants/guide/rfa-files/RFA-NS-22-069.html>

