

The NIH Pain Consortium

1996-2007-future

Emily Dickinson on pain
"It has no future but itself"



Co-Chairs

Dr. Patricia A. Grady, Director, NINR

Dr. Story Landis, Director, NINDS

Dr. Lawrence A. Tabak, Director, NIDCR

Pain Consortium Members

National Cancer Institute

National Institute on Aging

National Institute on Alcohol Abuse and Alcoholism

National Institute of Arthritis and Musculoskeletal and Skin Diseases

National Institute of Biomedical Imaging and Bioengineering

National Institute of Child Health and Human Development

National Institute of Deafness and Communicative Disorders

National Institute of Dental and Craniofacial Research

National Institute on Drug Abuse

National Institute of General Medical Sciences

National Institute of Mental Health

National Institute of Neurological Disorders and Stroke

National Institute of Nursing Research

National Center for Research Resources

National Center for Complementary and Alternative Medicine

Fogarty International Center

Warren Grant Magnuson Clinical Center Office of Rare Diseases

Office of Research on Women's Health

Office of Technology Transfer

Office of Behavioral and Social Sciences Research

Goals

develop a comprehensive/long term pain research agenda

identify key opportunities in pain research

pursue the pain research agenda
through public-private partnerships

increase visibility for NIH pain research

IC interests

National Cancer Institute

National Institute of Arthritis and Musculoskeletal and Skin Diseases

National Institute of Biomedical Imaging and Bioengineering

National Institute of Dental and Craniofacial Research

National Institute on Drug Abuse

National Institute of General Medical Sciences

National Institute of Mental Health

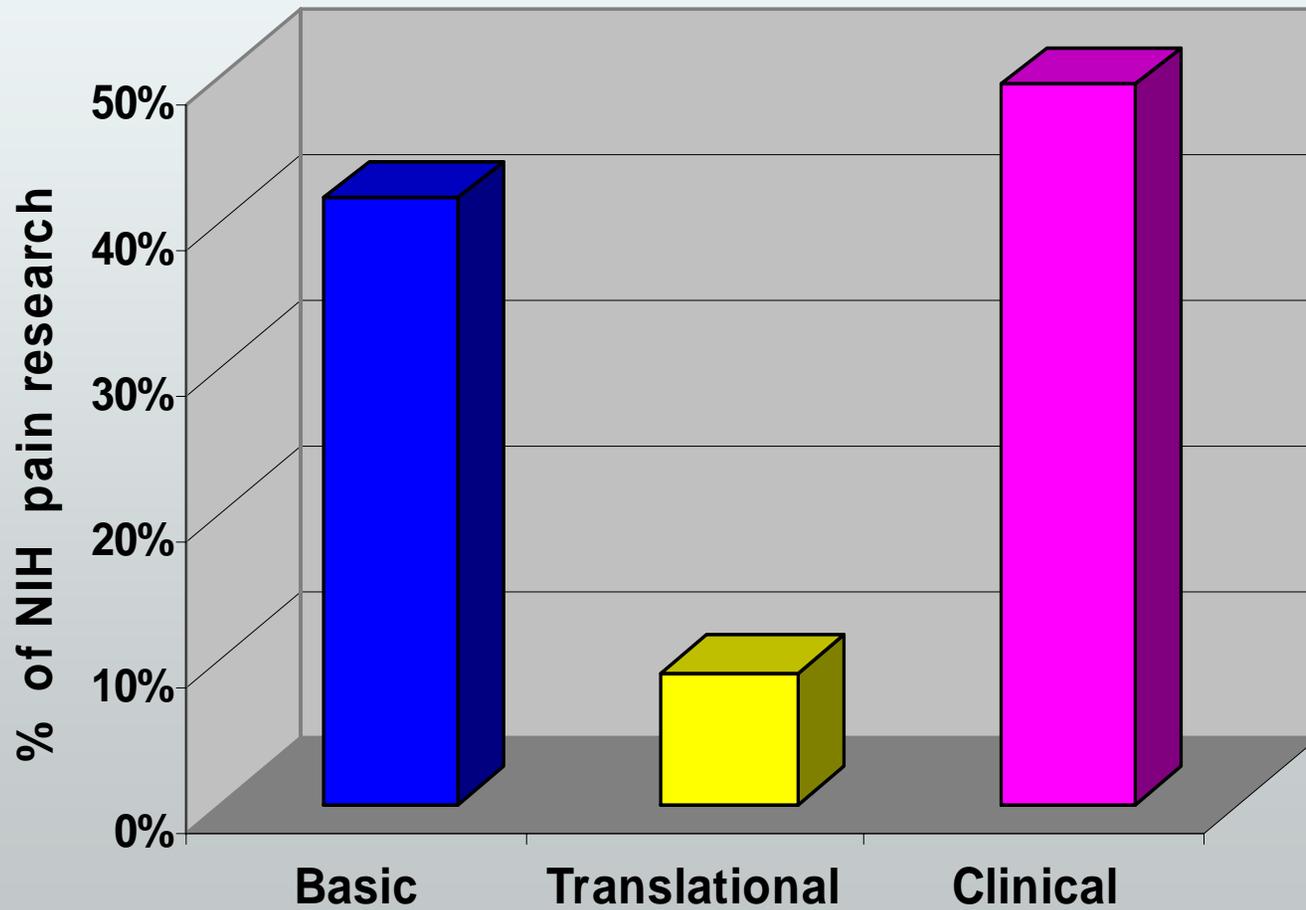
National Institute of Neurological Disorders and Stroke

National Institute of Nursing Research

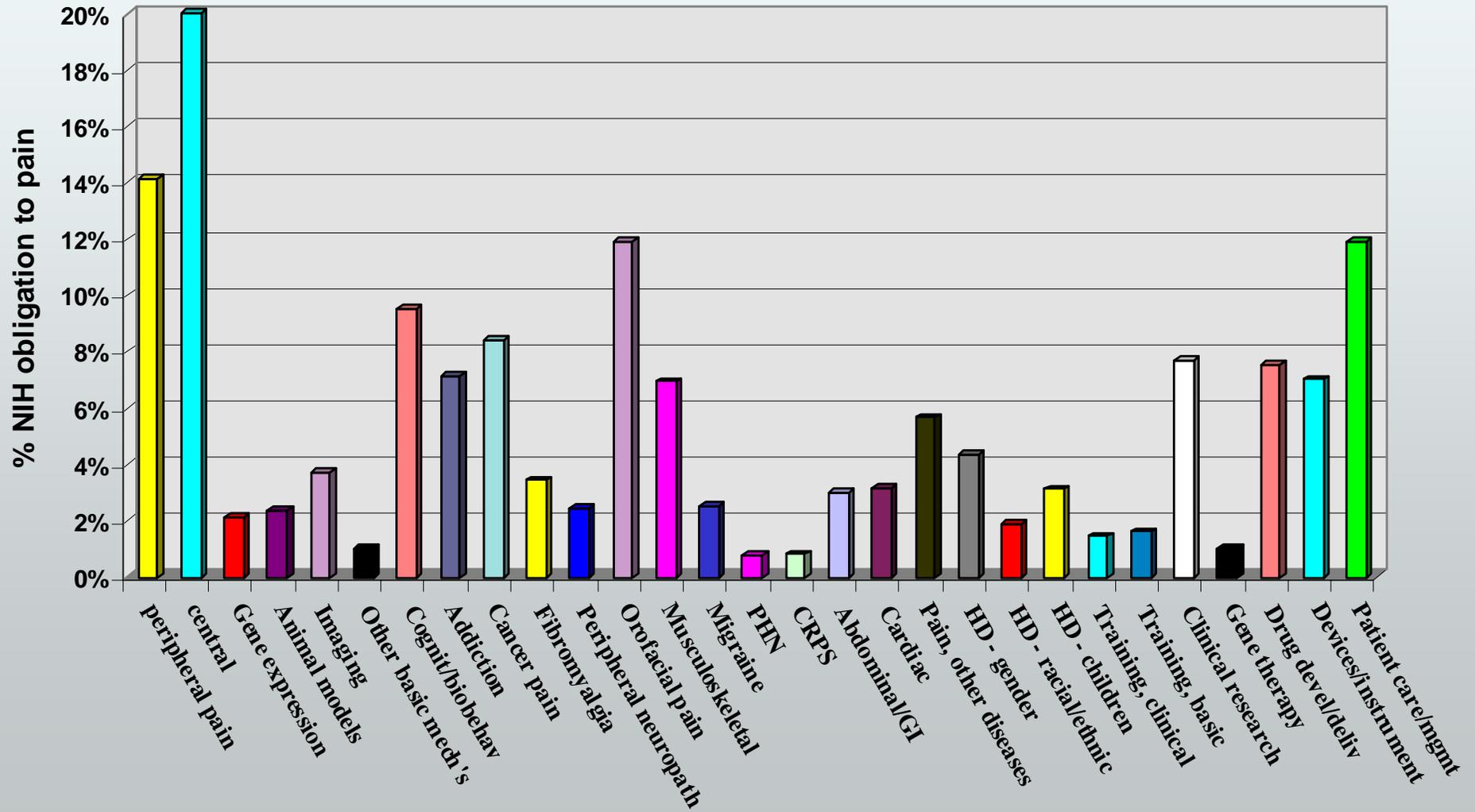
National Center for Complementary and Alternative Medicine

NIH Obligations to Pain Research

Pain Consortium Survey



NIH Obligations for Pain Research



Current Needs

- Mechanisms and pathophysiology of pain
- Translation from basic research to human pain management
- Strategies for introducing findings into practice
- Novel pain therapies
- Epidemiology of pain

Current Strategies

Global

Future Needs/Mechanisms for Shared Resources

- collaborative Initiatives
- Roadmap
- Blueprint

Focused Working groups

- Website
- Workshops
- Symposia on NIH Pain Research
- Sharing of Resources/Portfolios
- Initiatives

Pain Consortium Website

<http://painconsortium.nih.gov/>

NIH Pain Research Symposia

Annual
Highlight NIH Pain Research
Foster Collaboration
Educate
Facilitate Communication

Current NIH initiatives for pain research

- **Mechanisms, Models, Measurement, & Management in Pain Research:**
- **NINR, NCI, NIA, NICHD, NIDCR, NIDA, NINDS**
- **Neurobiology of Migraine: NINDS, NIEHS, NIDCR, NIDCD**
- **Chronic Illness Self-Management in Children and Adolescents: NINR, NCI, NIDDK, NICHD, ODS**
- **Temporomandibular Joint and Muscle Disorders: Pathophysiological Mechanisms Linking Comorbid Conditions: NIDCR, NIDCD, NINDS, NIAMS, ORWH**
- **Vulvodynia - Systematic Epidemiologic, Etiologic or Therapeutic Studies: NICHD, ORWH**
- **Biology of Manual Therapies: NCCAM**
- **Joint Degeneration: Mouse Models: NIAMS, NIDCR**
- **Basic Research in the Bladder and Lower Urinary Tract: NIDDK, NIA, ORWH, NCI**
- **NIDA PA**
- **Prescription Drug Abuse: NIDA**
- **Research on Clinical Decision Making in Life-Threatening Illness: NINR, NCI**
- **Research on Co-Morbid Mental and Other Physical Disorders: NIMH**