

Priority Setting Conferences

NIH StrokeNet initiative to guide stroke research priorities

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GOAL: Conferences on Dedicated Scientific Themes

Comprehensive Review

A full consideration of a single scientific theme, drawing insights from key stakeholders and experts in an open forum, to develop research priorities and opportunities within that theme.

Diverse Perspectives

This includes perspectives from clinical researchers, preclinical scientists, patient representatives, DEI experts, and methodologists.

Resulting White Paper

The paper will guide trial proposers, peer review and funders.



Themes Proposed by Working Groups To Date

Emphasizing scientific themes over methodology was the guiding principle.



Acute

- o Addressing barriers in rural and underserved communities
- o Ultra-early interventions including pre-hospital treatments and diagnosis
- o Neuroprotection



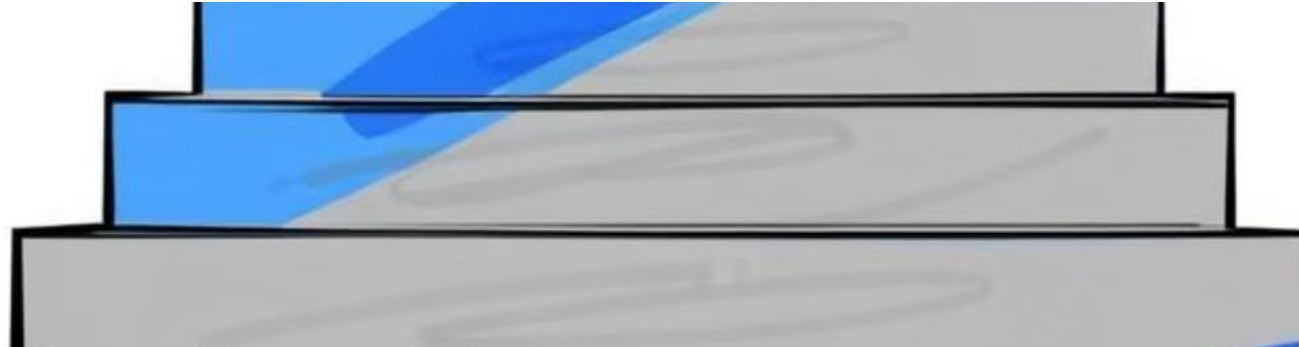
Prevention

- o Cerebral small vessel disease (CAA, hypertensive ICH, etc.)
- o Novel approaches to vascular risk factor management (obesity, microbiome, diet, cardiometabolic)



Recovery/Rehab

- o Very high-dose rehabilitation
- o Combining rehab with neuromodulation (brain stimulation, drugs)
- o Rehab models for rural settings
- o Technology-based interventions and long-term sustainability



Next Steps

1

Current Meeting

Breakout rooms according to domain. Seeking diverse of thought.

2

Working Group and Executive Committee Review

Working Groups and Executive Committee will consider input from fall meeting.

3

Theme Selection

Themes will be presented to the NINDS for review and consideration. A theme will be selected by NINDS for the first conference.

4

Conference Development

Volunteers from StrokeNet community will be sought for a Task Force to develop the first conference grant proposal for that particular scientific theme.

Breakout Room Activity

1

Review Themes

Carefully examine the **scientific themes proposed by each working group**.

2

Prioritize Themes

Identify the **most important and impactful themes for future stroke research**.

3

Refine Suggestions

Narrow down the **list of suggested themes** or propose **alternate priorities** that emerge from the discussion.

4

Share Findings

Provide a **summary of your group's discussion and recommendations** to larger group.

A StrokeNet trainee in each room has been asked to take notes

WG Chair(s) will also be in respective breakout room to hear and participate in discussions

Moderators will provide 10-min summaries to larger group to weigh in

Consider the following aspects for each potential scientific theme:

Reasons that theme may be timely
Challenges in bridging evidence and practice

Opportunities for pragmatic and decentralized approaches

Challenges related to race/ethnic, geographic, and socioeconomic disparities

Types of stakeholders needed for the conference



More on Themes Proposed by Working Groups:

RECOVERY/REHAB: Steve Cramer

ACUTE: Karen Johnston

PREVENTION: Hooman Kamel