ME/CFS Researcher and Clinician-Scientist Recruitment Workgroup

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Outline

- Goals of the group
- Members & Contributors
- Discussions to date
 - o Fred's data
 - o Suzanne's presentation
- Progress
 - Work accomplished
- Moving forward

Members & Contributors

- Dane Cook
- Jordan Dimitrakoff
- Fred Friedberg
- K. Kim McCleary
- Adrian Casillas
- Suzanne Vernon
- Steve Krafchick

- Susan Maier
- Deborah Willis-Fillinger
- Beth Collins-Sharp
- Ermias Belay
- Janine Clayton
- Joyce Grayson

Mandates of the Workgroup

- Identify gaps in the recruitment and retention process of researchers and clinician scientists to the field of ME/CFS
 - o Increase awareness
 - o Increase opportunities
- End-goal: Provide an actionable set of evidencebased recommendations to the Secretary

Charge

 "...increasing awareness among basic and clinical researchers about ME/CFS research and suggesting strategies to increase the number of interested researchers who will apply for current and future research funding opportunities"

Initial brainstorm session

(May 2013)

- Little or no access to well-defined clinical populations
- Lack of confidence making the diagnosis and/or applying case definition
- Heterogeneity of condition
- Uncertain contribution of co-morbid and/or frequently co-occurring conditions (IBS, FM, TMJ, POTS, migraine, etc.)
- Lack of experience/access to other disciplines needed to study multisystem, multifactorial condition

Initial brainstorm session cont.

(May 2013)

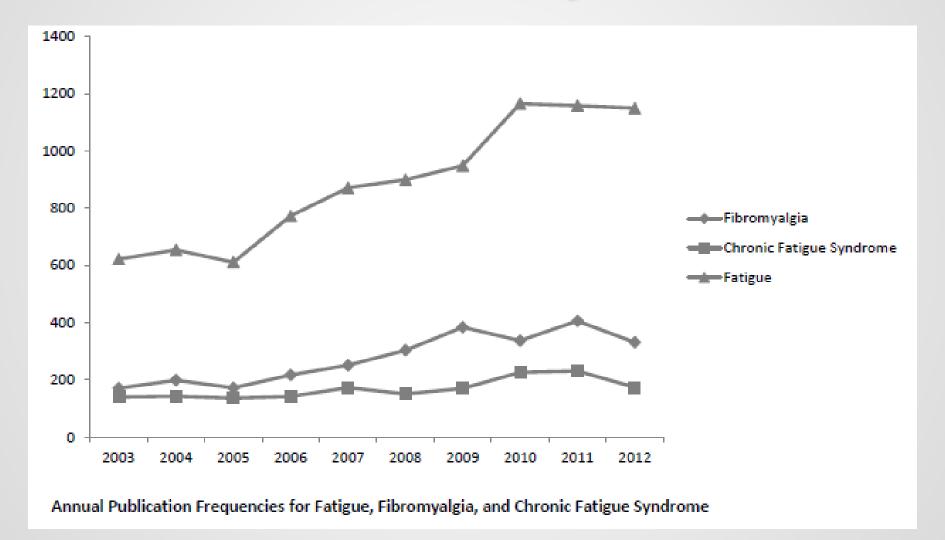
- Perceptions about lack of appropriate expertise among reviewers evaluating applications
- Weak institutional support for investigators entering emerging fields vs. established fields
- Insecurities about the level of current and future funding available to reliably staff and sustain lab/clinical research effort
- No <u>established</u> target, agent or tissue of interest

Initial discussion items of the established workgroup

June 2013

- National Institutes of Health ME/CFS Special Emphasis Panel issues
- Low number of researchers and reduced publications
- Access to a big database
- How to bring together diverse & complimentary expertise to study ME/CFS
 - o Poor marketing of research opportunities
 - Lack of knowledge & communication among the scientific community
- Identifying the critical barriers to increasing CFS research
- Case definition issues

Report on peer reviewed ME/CFS publications (Fred Friedberg)



Poor marketing of research opportunities (Suzanne Vernon)

• Barriers:

- Lack of knowledge concerning CFS
- Lack of partnerships
- Lack of a supportive infrastructure and data sharing

Potential Solutions:

- Education
- o Continuing to recruit investigators from diverse areas
- Facilitate communication among investigators
- o Providing the seed funding necessary to go for bigger dollars
- Creating a targeted marketing effort for CFS research
- o Community involvement
- Consolidating existing registries and bio-banks for research and subject recruitment

Working Decision

- Request for Applications (RFA)
 - One that would be dedicated to CFS research yet broad enough to attract a diverse set of investigators.
 - The idea of including a registry component was also mentioned

 We are currently discussing the structure and feasibility of this as an actionable recommendation to the Secretary