The MDEpiNet TMJ Patient RoundTable

June 16, 2016
White Oak Campus, Silver Spring, MD
Building 31 Great Room Salons B & C

AGENDA

9:00-10:00 a.m. Opening

- Welcome and introductions (5 minutes)
  Terrie Cowley, *The TMJ Association*
- Meeting format and structure (5 minutes)
  Benjamin Eloff, *Food and Drug Administration*
- Context (10 minutes)
  Suzanne Schwartz, *Food and Drug Administration*
- Why we are engaged:
  - Patient-centeredness (10 minutes)
    Patient Perspective - Hugo Campos, *Stanford Medicine X ePatient*
  - Technological development (10 minutes)
    Industry Perspective - Brian Hatcher, *Biomet*
  - Oral surgeon perspective (10 minutes)
    Peter Quinn, *Biomet*
- Goals for the day (10 minutes)
  Danica Marinac-Dabic, *Food and Drug Administration*

10:00-12:00 p.m.
Goal 1: Develop outcome assessment and reporting tools based on patient input
Moderator: **Benjamin Eloff, *Food and Drug Administration***

- Processes for patient-centered outcome assessment tool development (10 minutes)
  Suzanne Schrandt, *Patient-Centered Outcomes Research Institute*
- **Patient discussion:** Patient expectations and experiences with clinical outcomes related to TMJ treatments
- Clarifying questions (15 minutes)

Break (5 minutes)

- Summary (5 minutes)
  Terrie Cowley, *The TMJ Association*
- Open Discussion: Patient-centered outcomes development opportunities (40 minutes)

Lead discussant: Abbe Steel, *HealthiVibe*

- Wrap-up and plans for development (5 minutes)
  Kathryn O'Callaghan, *Food and Drug Administration*

12:00-1:00 p.m. Working Lunch
Break into multi-disciplinary groups to discuss opportunities for patient-centered science activities.

1:00 – 1:10 p.m. NIH perspective on TMJ science
Martha Somerman, *National Institutes of Health*

1:10 – 1:20 p.m. TMJ as a women's health issue
Pamela Scott, *Food and Drug Administration*

1:20-3:00 p.m.

Goal 2: Explore the multidisciplinary intersection of patient biology, anatomy, genetics, and physiology with TMJ medical devices and clinical patient-centered outcomes to better target therapies toward patients who are most likely to benefit from them

Moderators:
Andrew Olson, *Nexus*

- **Patient discussion:** Variability in patient outcomes (10 minutes)
- State of the science of TMD (15 minutes)
  William Maixner, *Duke University*
- Chronic pain in TMD (5 minutes)
  Inna Belfer, *Food and Drug Administration*
- Surgery/device failure mechanisms (5 minutes)
  Andrew Steen, *Food and Drug Administration*
- Resources/capabilities for big data (5 minutes)
  Yelizaveta (Lisa) Torosyan, *Food and Drug Administration*
- Discussion (45 minutes)

Lead discussants:
Allen Cowley, *The TMJ Association / Medical College of Wisconsin*
Daniel McDonald, *Drexel University*

- Wrap-up and plans for development (5 minutes)
  John Kusiak, *National Institutes of Health*

3:00-3:10 p.m. Break

3:10-4:50 p.m.

Goal 3: Develop evidence to incorporate patient-centered data into clinical care and support for clinical decision-making

Moderator: Gary Bouloux, *Emory University School of Medicine*

- **Patient discussion:** Patient experiences with clinical decision-making (30 minutes)
- Real-world clinical/epidemiological data collection/analysis for CER and PCOR (10 minutes)
  Elise Berliner, *Agency for Healthcare Research and Quality*
- Incorporation of patient-centered outcomes into medical device studies (10 minutes)
  Gregory Ness, *The Ohio State University*
- Open Discussion

Lead discussants:
Susan Runner, *Food and Drug Administration*
Art Sedrakyan, *Weill Cornell Medical College*

- Wrap-up and plans for development (5 minutes)
  Danica Marinac-Dabic, *Food and Drug Administration*

4:50-5:00 p.m. Closing Remarks

- Ben Eloff, *Food and Drug Administration* and Terrie Cowley, *The TMJ Association*