Call for Poster Abstracts

3rd Annual Innovations in Psychiatry and Behavioral Health: Virtual Reality and Behavior Change

Submissions accepted from June 20, 2017 to August 1, 2017

Authors are invited to submit entries for consideration as part of the 3rd Annual Innovations in Psychiatry and Behavioral Health: Virtual Reality and Behavior Change conference, presented by the Department of Psychiatry and Behavioral Sciences at the Stanford University School of Medicine. This year’s event will be completely devoted to virtual and augmented reality (VR/AR) technologies and behavioral change. We will explore the application of immersive technologies for treating and researching addictions, ADHD, anxiety, PTSD, psychosis, pain, depression, psychosomatic illness and more. Please join us and interact with all stakeholders in this VR/AR and behavioral change space, including psychiatrists, psychologists, behavioral scientists, neuroscientists, engineers, developers, designers, computer scientists, business professionals.

Poster Summary: The conference will feature a number of innovative posters concerning scientific work using virtual and augmented reality in mental health care, health behaviors, and healthful behavior change. Authors will display their posters throughout the conference for viewing. During scheduled poster sessions, at least one author must be present at his or her poster site to answer questions and, preferably, to demonstrate the virtual or augmented reality equipment or platform used in his or her study. For each accepted poster, the first author will subsequently receive reimbursement for one free registration to the conference; all co-authors on the same poster must pay their registration fee, if they wish to attend the conference. Due to CME guidelines, commercial promotion of equipment or platform, or having sales personnel at the poster will not be permitted.

We are particularly interested in abstracts that identify innovative uses and applications of virtual (VR) and augmented reality (AR) with respect to the following themes:

1. **VR/AR Use in Wellbeing.**- The use of VR/AR to improve mental health, health behaviors, and healthful behavior change.
   Examples: lifestyle modification, positive psychology, social connectedness, enhanced learning, wellbeing, organizational cyberpsychology, modulation of implicit bias, sensory modulation and mechanisms for behavior change, complementary imagery

2. **Innovative Applications for Mental Illness.** VR/AR in the care of people presenting with mental health conditions, including but not limited to addiction, anxiety disorders, post-traumatic stress disorder, and mood disorders.
   Examples: mindfulness training, exposure therapy, cue desensitization, habit reversal, embodiment’s connection to emotion dysregulation, modulation of sensory feedback, conditioning, teletherapy, social and community engagement

3. **Innovative Applications in Pain.** VR/AR in the care of people presenting with pain.
   Examples: distraction, cortical remapping, physical therapy, imagery, mindfulness

4. **Development of Collaborative Strategies.** The development of effective collaboration strategies involving interdisciplinary teams of physicians, computer scientists, engineers, and business
professionals to work on VR/AR projects that will improve wellbeing, mental illness, or pain management.

Examples: ethical dilemmas, assessing safety, conflicts of interest, systems of validation, providing feedback to developers, small business innovation research

Review Procedure

The Scientific Committee, chaired by Kim Bullock, M.D., will blindly review all abstracts and may invite author(s) to make a poster presentation at the conference. In order to ensure blind review, please do not include any author names in the abstract itself. However, please list all authors on the application. The Scientific Committee also retains the sole discretion to accept or decline posters for the conference. Authors agree to be bound by, and not challenge, the final decisions of the Committee. All correspondence will be directed to the corresponding/submitting author.

Each submission will be peer-reviewed and will be selected based on scientific merit. All presentations must contain original and scientifically valid information. Abstracts should outline any results from scientific studies. Reports on completed research will be favored over descriptions of pilot research, but the latter will be acceptable for highly novel work. Commercial promotion and funding requests will not be appropriate.

Submissions will be evaluated with reflection given to the following criteria:

- Quality
- Original contribution to knowledge
- Relevance to audience and conference theme

Poster Submission Form and Poster Abstracts

Submission Form (online)

Information needed (not included as part of the 250 word count maximum):
1. Corresponding/submitting author information
2. Title of the poster abstract
3. Three learning objectives or goals of the poster (i.e., audience will be able to...)
4. Funding sources for the poster’s research (if applicable)
5. Relationship to commercial or for-profit activity (if applicable)
6. Have you presented/submitted this abstract at another event or for publishing?
7. List of all co-authors of the poster

Abstract (uploaded)

Abstracts must be 250 words or fewer
1. Please identify:
   a. Three key words describing the abstract
   b. Project objective/background
   c. Methods/approach
   d. Results (if applicable)
   e. Conclusion based on data presented (if applicable)
2. Do not include the names of authors in the abstract
3. References are not required
4. The conference is in English and all abstracts will need to be prepared and delivered in English
5. Please note, that abstracts may be printed in the conference syllabus. Authors should note that their submission of abstract materials constitutes consent to print their information and the abstract.
6. Abstracts that do not meet the above criteria will be declined.

**Display of Posters and VR/AR Equipment/Platform**

Authors will display their posters throughout the conference for viewing. During scheduled poster sessions, at least one author must be present at his or her poster site to answer questions and, preferably to demonstrate his or her virtual or augmented reality equipment or platform used in the poster’s study.

Posters may be pinned up on boards that will be provided. Poster materials will be displayed on a 48 in. x 48 in. section of a 48 in. x 96 in. poster board. **The width of your poster presentation cannot exceed 46 in.** If it does, it may be covered by another poster or removed. Posters should include a heading with the title, author names, and affiliations and should be readable from three to five feet away. Recommended font size is 28+ pts.

**Presenter Requirements**

All poster authors must register for the conference and will be responsible for all of their own conference-related expenses. For each **accepted** poster, the first author will subsequently receive reimbursement for one free registration to the conference; all co-authors on the same poster must pay their registration fee, if they wish to attend the conference. Authors are responsible for producing their own poster and for the associated costs. Presenters will be solely responsible for the security of their poster and any demonstration and interactive technology equipment. The Conference and Stanford will not be responsible for any loss or damage to said equipment.

**Online Submission Information**

The Submission Form may be filled-out electronically and the poster abstract uploaded at [https://app.smartsheet.com/b/form?EQBCT=137e45aec9b547d9c80b8d79c80b8d5bfa4638](https://app.smartsheet.com/b/form?EQBCT=137e45aec9b547d9c80b8d79c80b8d5bfa4638).

Please be prepared to provide the information and abstract described above under “Submission Form and Abstract Preparation.” **Submissions must be received by August 1, 2017 (11:59 p.m. Pacific Time).** Corresponding authors will be notified around **September 1, 2017.**

**FAQS**

- **How will I know if my abstract was submitted?**
  After you complete your submission, a confirmation email will inform you that your submission was successfully received. Keep a copy of this receipt for your records, along with a copy of the submission documents.

- **Can I make any changes to any part of my abstract submission (e.g., edits to the abstract document, addition or deletion of supporting material)?**
No. Once all information (submission form and abstract) is submitted, it cannot be changed. If there is an issue with your abstract, email Romola L. Breckenridge romola@stanford.edu

- When will I be notified if my abstract was accepted?
  Acceptance or decline of the abstract will be communicated via email to the corresponding/submitting author by early September 2017.

- When can I register for the conference and book my hotel room?
  Registration for the conference, as well as when you can book your hotel, is available now at https://med.stanford.edu/cme/courses/2017/psychiatry17.html#registration

- Whom may I contact with additional questions?
  For more information please email Romola L. Breckenridge romola@stanford.edu