

## Abstract Review Criteria for Blind, Peer Review

### IMPORTANT: NEW FOR 2022.

**Special theme #3: Charting the future of prevention D&I science** will be reviewed and scored differently than other submissions as primary data will not be required for submissions to this theme. However, well-reasoned and empirically-driven positions supported by research in the field are expected. **See Criteria 3c. and 3d.**

#### 1. Review Type: Quantitative rankings

#### 2. Rank Scoring 5 point scale:

1. = Very Weak
2. = Weak
3. = Average
4. = Strong
5. = Very Strong

**3a. Standard review criteria.** Five categories for review for individual papers and posters, organized paper symposia, organized poster forums, 20 x 20 presentations, technology demonstrations:

1. Interest	Topic will likely be of interest to attendees
2. Significance	Addresses an important problem in the field of prevention science; results could inform and advance the scientific knowledge base
3. Innovation	Presents novel methods, theoretical approaches, and new questions for prevention science
4. Rigor	Theory, methods, and analyses are coherent, logical, and appropriate to the question; provides clear scientific foundation, addresses sampling procedures, biases, size, missing data, uses reliable measures, addresses race/ethnicity/biological sex diversity
5. Overall Rank	Based on the 4 categories, what is the overall impact of the abstract on prevention science?

**3b. Standard review criteria.** Five categories for review for roundtables discussions/scientific dialogues and TED-Like Talks:

1. Interest	Topic will likely be of interest to attendees
2. Significance	Addresses an important problem in the field of prevention science which could inform and advance the scientific knowledge base
3. Innovation	Presents novel approach, theoretical application, and new questions for prevention science
4. Rigor	Discussants (roundtable discussions/scientific dialogues) will present diverse perspectives and presenters (TED-Like Talks) will offer innovative and ground breaking ideas backed with scientific rigor or promote a new direction for prevention research
5. Overall Rank	Based on the 4 categories, what is the overall impact of the abstract on prevention science?

**3c. Special theme #3: Charting the future of prevention D&I science.** Five categories for review for individual papers and posters, organized paper symposia, organized poster forums, 20 x 20 presentations, technology demonstrations:

1. Interest	Topic will likely be of interest to attendees
2. Significance	Addresses an important problem to the future of D&I prevention science which could inform and advance the scientific knowledge base with an emphasis on equity.
3. Innovation	Presents novel perspective on the future of D&I prevention science that includes an equity lens.
4. Rigor	Submissions will provide recommendations for rigorous, ground-breaking new approaches for future D&I research.
5. Overall Rank	Based on the 4 categories, what is the overall impact of the abstract on prevention science?

**3d. Special theme #3: Charting the future of prevention D&I science.** Five categories for roundtable discussions/scientific dialogues and TED-Like Talks:

1. Interest	Topic will likely be of interest to attendees
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2. Significance	Addresses an important problem to the future of D&I prevention science which could inform and advance the scientific knowledge base with an emphasis on equity.
3. Innovation	Presents novel perspective(s) on the future of D&I prevention science that includes an equity lens.
4. Rigor	Discussants (roundtable discussions/scientific dialogues) will present diverse perspectives and presenters (TED-Like Talks) will offer commentary, innovative and ground breaking ideas, promote a new direction, or emphasize a take-home message on the future of D&I research.
5. Overall Rank	Based on the 4 categories, what is the overall impact of the abstract on prevention science?

#### 4. Weighting and Scoring:

<u>Category</u>	<u>Weight</u>	<u>Maximum Score per Category</u>
1. Interest	2	10
2. Significance	4	20
3. Innovation	3	15
4. Rigor	4	20
5. Overall Rank	7	35
<b>Total Score</b>		<b>100</b>

#### 5. Score Interpretation

90 - 100 Exceptional  
80 - 89 Very good  
70 - 79 Good  
60 - 69 Marginal  
0 - 59 Poor