

2023 IGES Abstract Guidelines

Abstracts should follow the same format as in previous year's published abstract booklet and should be submitted as a Word file (.doc, .docx, .rtf). (See: <u>http://onlinelibrary.wiley.com/doi/10.1002/gepi.22001/full</u>)

This year's abstract topics include:

- Biobanks and large-scale populations
- Common disease genetics (incl. cancer genetics, heart disease genetics)
- Diversity and studies of multiple ancestries
- Immunogenetics (incl. COVID-19 and SARS-CoV-2)
- Machine learning and data science
- Mendelian randomization and causality
- OMICs: methods and applications
- Polygenic risk scores and prediction (and general polygenic trait genetics)
- Statistical modeling in genetic epidemiology (GxE, GxG, Multi-trait and summary-statistic methods)
- Whole genome and exome sequencing studies

Guidelines:

- Abstracts should be named as SURNAME-FIRSTNAME.DOC (eg. Doe-John.doc).
- Please do not submit PDF files.
- Abstracts must be <u>250 words or fewer</u>.
- The first line of the document should provide a short, concise title in bold font. Max title length of 150 characters including spaces.
- <u>For document submission purposes only</u>, the author list and affiliations <u>should be included</u> on your Word document. However, the information will be blinded for review purposes. Format for author info collection is:
 - First name, middle initial followed by a period, and last name (*example: John E. Doe*). Names are to be separated by commas, affiliations noted by numbers and with an <u>asterisk * to specify the presenting author</u>. The maximum number of authors is 10.
 - The next line should begin a list of affiliations.
 - US affiliations should be spelled out and should not be abbreviated. Presenting author should be marked with an asterisk and institutions should be italicized. Example: John E. Doe ^{1,2}, Jack B. Doe ²*

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- International affiliations should be spelled out and should not be abbreviated. Presenting author should be marked with an asterisk and institutions should be italicized. Example: John E. Doe ^{1,2}, Jack B. Doe ²*
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- Medical Research, Jewish General Hospital, Montreal, Canada
- Content-specific style points
 - Italics: Use for Genus/species, emphasis, journal titles in text, *P* (probability) should read *P* value and not *p*-value or *P*-value, and words or terms being defined. Do not use for Latinisms (e.g., et al., in vivo, in vitro).
 - Abbreviations: <u>First mention of acronyms and abbreviations in the text should be spelled out in full with acronym</u> or abbreviation in parentheses immediately following. In general, except for units of measure and defined acronyms and abbreviations, there should be no abbreviations unless within brackets or parentheses. See below for a list of acronyms and abbreviations that do not need to be defined.
 - Manufacturers: Insert city and state or country in parentheses.
 - Numbers: Spell out numbers 1–9 and numbers that begin a sentence.
 - o % (only when used with a specific number; otherwise spell out).

- vs. (both in text and in parentheses).
- o African American population (African American --- two words as noun and adjective).
- o Change while to although.
- o Change since to because.
- Change df/d⁴f to df/d^4f .
- o N-dashes use only for ranges and do not use in between words in text
- References should not be included in the abstract.
- The following items are collected via the online submission form and should not be included in the abstract: Corresponding/submitting author contact information and Topic categories (in place of keywords)
- <u>Permitted abbreviations</u>: min, hr, sec, log (one word, roman, lc), g, mg, kg, P (CAPITALIZED and italic).

• <u>Common acronyms that do not need to be spelled out:</u>

SD: standard deviationRR: relative riskSE: standard errorLOD score: logarithm of odds scoreCI: confidence intervalSNP/SNP's: single nucleotide polymorphism'sOR: odds ratioSNP/SNP's