

2022 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: http://onlinelibrary.wiley.com/doi/10.1002/gepi.22001/full)

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 250 words or fewer.
- The first line of the document should provide a short, concise title in bold font. Max title length of 150 characters including spaces.
- The next line should give the name of authors: 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 asterisk * to specify the presenting author. The maximum number of authors is 10.
- The next line should begin a list of affiliations.
 - O **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 *

- ¹Department of Genetics, University of North Carolina at Chapel Hill, Chapel Hill, North Carolina, United States of America; ²Lineberger Comprehensive Cancer Center, University of North Carolina at Chapel Hill, Chapel Hill, North Carolina, United States of America
- o **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 *

¹Department of Genetics, University of Liverpool, Liverpool, United Kingdom; ²Lady Davis Institute for Medical Research, Jewish General Hospital, Montreal, Canada

- Content-specific style points
 - o 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).
 - o Abbreviations: First mention of acronyms and abbreviations in the text should be spelled out in full with acronym 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.
 - o Manufacturers: Insert city and state or country in parentheses.
 - o Numbers: Spell out numbers 1–9 and numbers that begin a sentence.
 - o % (only when used with a specific number; otherwise spell out).
 - o 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.
- \circ Change df/d⁴f to df/d^4f .
- o N-dashes use only for ranges and do not use in between words in text
- o 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).
- Common acronyms that do not need to be spelled out:

SD: standard deviation RR: relative risk

SE: standard error LOD score: logarithm of odds score

CI: confidence interval SNP/SNP's: single nucleotide polymorphism's

OR: odds ratio