

CLSA Webinar Series



Availability and quality assessment of genome-wide genetic data on 9,900 participants in the CLSA

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12 pm to 1 pm ET | January 15, 2019

Genetic and environmental factors contribute to maintaining health and in the development of disease and disability as people age. The Canadian Longitudinal Study on Aging (CLSA) presents a unique opportunity to study genetic and environmental contributions to human health and disease by providing information on the changing biological, medical, psychological, social, lifestyle and economic aspects of participants' lives. This webinar will describe the availability and quality assessment of genetic data for 9,900 CLSA participants, comprising genome-wide directly genotyped data for 794,409 markers and whole-genome imputed data for approximately 40 million genetic variants. Quality assessment of the genetic data include marker and sample-based tests, as well as analyses of sex-chromosome abnormalities, population structure, and familial relatedness.

As of fall 2018, qualified researchers from any country can access this genomic and phenotypic data release via the CLSA data access process.

Webinars will be broadcast using WebEx.
Further instructions will be sent by email.

Register online at:
bit.ly/clsawebinars



Canadian Longitudinal Study on Aging
Étude longitudinale canadienne sur le vieillissement

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