

Genetics and Genomics Seminar Series



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“Human and Mouse Approaches to Unravel the Genetics of Osteoporosis”

Wednesday, August 4th
12:00pm

<https://uab.zoom.us/meeting/register/tJ0od--rqTgrHNcJQwl7WllvxhWQY0RAPi1V>

Target Audience: UAB Broader Genetics Community

Disclosures and acknowledgements:

- Charles R. Farber has no actual or potential conflict of interest in relation to this program/presentation.
- The following planners, speakers, moderators, and/or panelists of this CE activity have no relevant financial relationships with commercial interests to disclose: Lizhong Wang, PhD; Runhua Liu; PhD

There is no commercial support for this session

Objectives: After attending this session, participants should be able to understand:

1. Describe our current understanding of the genetics of osteoporosis.
2. Explain the importance of osteoporosis gene discovery in the context of basic bone biology and clinical applications.
3. Understand methodologies commonly used to identify genes underlying loci identified through genome-wide association studies (GWASs).
4. Learn how mouse genetic approaches can provide novel insight not possible with human GWAS.

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