

Special Issue

Modeling & Control of Disease States

Message from the Guest Editors

This Special Issue on "Modeling and Control of Disease States" aims to curate novel advances in the development and application of computational modeling to address longstanding challenges in translational medicine and disease treatment. Topics include, but are not limited to:

- Development of new disease-specific models to guide therapy;
- Diagnosis, or design of therapeutic strategies, that makes use of model predictions;
- Integration of open-loop or closed-loop control to drive disease responses toward healthy ones; and
- The development of species-specific or patient-specific models to guide translation and personalization.

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