

Special Issue on Molecular Diagnosis

Call for Papers

Molecular diagnostics is a collection of techniques used to analyse biological markers in the genome and proteome—the individual's genetic code and how their cells express their genes as proteins—by applying molecular biology to medical testing. The technique is used to diagnose and monitor disease, detect risk, and decide which therapies will work best for individual patients.

In this special issue, we intend to invite front-line researchers and authors to submit original research and review articles on exploring **Molecular Diagnosis**. Potential topics include, but are not limited to:

- Molecular pathology
- Pharmacogenomic techniques
- Molecular disease
- Molecular medicine
- Molecular diagnostic techniques
- Pharmacotherapy
- Human genetics
- Use of biomarkers to guide drug development
- Detection, monitoring, and treatment of molecular causes of disease
- Emerging molecular diagnostic tools and technologies
- Pathogen detection and drug resistance analysis
- Molecular markers and genetic variation affecting drug response, drug metabolism, adverse effects, and/or disease progression

Authors should read over the journal's <u>For Authors</u> carefully before submission. Prospective authors should submit an electronic copy of their complete manuscript through the journal's <u>Paper Submission System</u>.

Please kindly specify the "**Special Issue**" under your manuscript title. The research field "**Special Issue -** *Molecular Diagnosis*" should be selected during your submission.

Special Issue Timetable:

Submission Deadline	November 15th, 2016
Publication Date	January 2017



Guest Editor:

For further questions or inquiries, please contact Editorial Assistant at jbm@scirp.org.