

Special Issue

The Emerging Role of Pharmacists in Pharmacogenomics

Message from the Guest Editor

Pharmacogenomics (i.e., the study of how genes and drugs interact) has the potential to improve medication safety and effectiveness. Despite barriers, pharmacogenomic testing is now being implemented in more than 50 healthcare systems worldwide, and numerous options are available through commercial providers, including direct-to-consumer tests.

Pharmacists, the drug experts and the most accessible healthcare professionals, are uniquely qualified and positioned to facilitate clinical implementation of pharmacogenomics. This Special Issue invites research articles addressing the emerging roles of pharmacists in the clinical implementation of pharmacogenomics. This can include but is not limited to:

- Case studies;
- Clinical trials in pharmacy settings;
- Expert opinion pieces on the emerging roles of pharmacists in pharmacogenomics;
- Facilitators and barriers of implementation;
- Innovative pharmacy practice models;
- Implementation models;
- Ethical, legal, and social issues;
- Pharmacogenomics in developing countries;
- Innovative approaches to teach pharmacogenomics.

Guest Editor

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