

# PGRN Home

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## Recent PGRN & PGx Papers

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A test of genetic models for the evolutionary maintenance of same-sex sexual behaviour. **Proc Biol Sci.** PMID: 26019160.

The FDA and Genomic Tests - Getting Regulation Right. **N Engl J Med.** PMID: 26014592.

Biology-Driven Gene-Gene Interaction Analysis of Age-Related Cataract in the eMERGE Network. **Genet Epidemiol.** PMID: 25982363.

Comprehensively Evaluating cis-Regulatory Variation in the Human Prostate Transcriptome by Using Gene-Level Allele-Specific Expression. **Am J Hum Genet.** PMID: 25983244.

"Target-Site" Drug Metabolism and Transport. **Drug Metab Dispos.** PMID: 25986849.

Genome-wide analysis links NFATC2 with asparaginase hypersensitivity. **Blood.** PMID: 25987655.

Do Genetic Susceptibility Variants Associate with Disease Severity in Early Active Rheumatoid Arthritis? **J Rheumatol.** PMID: 25979711.

Using EHR-Linked Biobank Data to Study Metformin Pharmacogenomics. **Stud Health Technol Inform.** PMID: 25991289.

Inherited genetic variation in childhood acute lymphoblastic leukemia. **Blood.** PMID: 25999454.

Association analysis of copy numbers of FC-gamma receptor genes for rheumatoid

arthritis and other immune-mediated phenotypes. **Eur J Hum Genet.** PMID: [25966632](#).

PharmGKB summary: Efavirenz pathway, pharmacokinetics. **Pharmacogenet Genomics.** PMID: [25966836](#).

Identification and mechanistic investigation of drug-drug interactions associated with myopathy - A translational approach. **Clin Pharmacol Ther.** PMID: [25975815](#).

Variation in genes controlling warfarin disposition and response in American Indian and Alaska Native people: CYP2C9, VKORC1, CYP4F2, CYP4F11, GGCX. **Pharmacogenet Genomics.** PMID: [25946405](#).

High-density genotyping of immune loci in Koreans and Europeans identifies eight new rheumatoid arthritis risk loci. **Ann Rheum Dis.** PMID: [24532676](#).

Genome-wide association study of short-acting  $\zeta$ 2-agonists. A novel genome-wide significant locus on chromosome 2 near ASB3. **Am J Respir Crit Care Med.** PMID: [25562107](#).

Validating drug repurposing signals using electronic health records: a case study of metformin associated with reduced cancer mortality. **J Am Med Inform Assoc.** PMID: [25053577](#).

Knowledge boosting: a graph-based integration approach with multi-omics data and genomic knowledge for cancer clinical outcome prediction. **J Am Med Inform Assoc.** PMID: [25002459](#).

Genome-wide interaction studies reveal sex-specific asthma risk alleles. **Hum Mol Genet.** PMID: [24824216](#).

Pharmacoepidemiologic and in vitro evaluation of potential drug-drug interactions of sulfonylureas with fibrates and statins. **Br J Clin Pharmacol.** PMID: [24548191](#).

Pharmacogenetic research in partnership with American Indian and Alaska Native communities. **Pharmacogenomics.** PMID: [25141898](#).

Thiopurine pharmacogenomics: association of SNPs with clinical response and functional validation of candidate genes. **Pharmacogenomics.** PMID: [24624911](#).



### Quick Links

[PGRN Calendar](#)

[Research in Progress Seminars \(RIPS\)](#)

[For Principal Investigators](#)

[For Project Managers](#)

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[PGRN Meetings](#)

### Upcoming

**August 14, 2015** – RI PS Seminar. Speaker: Mary Relling, Group: P AAR4Kids

**September 9-10, 2015** – PGRN-RIKEN Meeting, Yokohama, Japan

**November 3-4, 2015** – PGRN PIs Retreat, San Francisco, CA

### For the Community

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