



**Resources and Publications**  
**Operational Elements of Pharmacogenomics Implementation**  
**Last Updated February 3, 2017**

1. Operational elements of inpatient models of pharmacogenetics programs and questions to consider: *Figure 1* in Cavallari LH, et al. Am J Health Syst Pharm. 2016 Dec 1;73(23):1944-1954.
2. Operational aspects of genotyping for pharmacogenomic variants from point of drug prescription to genotype-guided drug or dose: *Figure 2* in Karnes JH et al. Erratum in: Wiley Interdiscip Rev Syst Biol Med. 2015 May-Jun;7(3):139. (<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3944797/figure/F2/>)
3. The PG4KDS Data Flow and Result Process: *Figure 1* in Hoffman JM et al. Am J Med Genet C Semin Med Genet. 2014 Mar;166C(1):45-55. (<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4056586/figure/F1/>)
4. Steps required to implement preemptive pharmacogenetics: *Figure 3* in Dunnenberger HM, et al. Annu Rev Pharmacol Toxicol. 2015;55:89-106. (<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4607278/figure/F3/>)
5. Reactive Pharmacogenomics Service Implementation Process. *Figure 1* in Arwood et al. Clin Transl Sci. 2016 May 23.