**MINUTES**

**CPIC CONFERENCE CALL**

DATE: January 7, 2021

| TOPIC | DISCUSSION/ACTION | FOLLOW-UP |
| --- | --- | --- |
| Housekeeping announcements | Attendance will be taken by poll after each conference call. Members will receive an email with a doodle link after each call. Please enter your first and last name and check the box indicating you were in attendance. No action required if you were unable to make the conference call. | Kelly will send the poll link. |
| *MT-RNR1*/ aminoglycosides guideline | John McDermott and Bill Newman presented the draft *MT-RNR1*/aminoglycosides CPIC guideline, including Table 1 (genotype to phenotype translation) and Table 2 (clinical recommendations). Manuscript nearing completion.  | Kelly will send guideline draft to CPIC members for review  |
| CPIC update  | >425 members; 25 guidelines published to date 2020* *CYP2C19*/PPI guideline published
* *CYP2C9*, *HLA-B*/phenytoin update published
* Opioid guideline published

2021* *CYP2C19*/clopidogrel update – drafting recommendation
* *MT-RNR1*/aminoglycosides – manuscript almost complete
* *SLCO1B1*/statins update (including evidence review for *ABCG2*, *CYP2C9*, and *HMGCR*) – in evidence review
* *CYP2D6*, *CYP2C19*/SSRIs (including evidence review for *HTR2A*, *SLC6A4*, and *ABCB1*, and SNRIs and SSRI-like drugs, e.g., vortioxetine and vilazodone) – in evidence review
* *G6PD*/rasburicase update (including evidence review for many other drugs) – evidence review almost complete

Potential options for next guideline: * Antipsychotics – *CYP2D6*, possibly others
* Beta blockers – *CYP2D6*, *ADRB1*, *GRK5*, others
* Hydralazine – *NAT2*
* Methadone – *CYP2B6*

Ongoing projects* FDA recognition
* CPIC and PharmGKB links on ClinGen
* Term standardization project
 | Kelly will survey CPIC members to prioritize next guidelines to write |
| CPIC term standardization update  | New term standardization project is underway. It will involve expert panels, including a gene/disease expert panel and a PGx expert panel, to reach consensus on PGx terms.  |  |