



February 28, 2022

The Honorable Eric Swalwell
174 Cannon House Office Building
Washington, DC 20515

The Honorable Tom Emmer
315 Cannon House Office Building
Washington, DC 20515

Re: Right Drug Dose Now Act

Dear Representative Swalwell and Representative Emmer:

The GTMRx Institute thanks you for your efforts and continued dedication to ensure that medications are safe, effective, appropriate and able to be taken as intended by individuals. We support efforts designed to fully integrate pharmacogenomics (PGx) into a more comprehensive patient care process in clinical practice to ensure that patients fully benefit from their medications. As a multi-stakeholder coalition, we are committed to advancing person-centered, team-based health care delivery models that optimize medication use through a process of care called [comprehensive medication management \(CMM\)](#).

On January 26th 2022, GTMRx sent recommendations to the Personalized Medicine Caucus on the ***Right Drug Dose Now Act***—per request from congressional staffers from your respective offices (Ryan Altman, Legislative Assistant and Sarah Shapiro, Legislative Director)—given our mission, vision and expertise (See our [recommendation letter](#)).

We applaud you for recognizing that combining a patient care process (CMM) with PGx testing allows from a more effective way to leverage this important diagnostic tool to optimize medication use. Integrating the two ensures we get medications right at scale, leading to better health and lower costs across populations. In addition, we thank you for the opportunity you have allowed our [GTMRx Precision Medicine via Advanced Diagnostics Workgroup](#) to offer the following recommendations—accepted by the Personalized Medicine Caucus—that have been incorporated into the ***Right Drug Dose Now Act***:

- Include the [definition of CMM](#)¹ as the “standard of care that ensures each patient’s medications are individually assessed to determine that each medication is appropriate for the patient, effective for the medical condition, safe given the comorbidities and other medications being taken and able to be taken by the patient as intended.”

¹ McInnis T, Strand L, Webb E, et al. The Patient-Centered Medical Home: Integrating Comprehensive Medication Management to Optimize Patient Outcomes. 2nd ed., Patient-Centered Primary Care Collaborative, The Patient-Centered Medical Home: Integrating Comprehensive Medication Management to Optimize Patient Outcomes. PCPCC Medication Management Task Force collaborative document. 2012.

- Specify that PGx should be incorporated into the [CMM process of care](#).
- Include CMM within the national evidence-based education campaign.
- Add evidence-based education to increase the public’s awareness regarding CMM.
- Clarify the certification criteria for improving EHR systems to include electronic prescribing systems and real-time pharmacy benefit checks.
- Change the definition of adverse drug events to “an injury resulting from any medical intervention with a drug.”

There is an immediate need to better understand availability and application of PGx tools and results in clinical practice. The ***Right Drug Dose Now Act*** would help break down the barriers to education about the use and benefits of PGx testing and would further enable care teams to optimize medication use.

In July of 2020, GTMRx released its [Blueprint for Change](#). Outlined in that important document are the following action steps which align with the progress that the ***Right Drug Dose Now Act*** is working to bring forth:

- Fully integrate PGx services into the pharmaceutical care/patient care process to support useful clinical decision making through increased availability of data.
- Ensure providers and payors have secure and timely access to the information necessary to identify patients who have not achieved clinical goals of therapy.
- Optimize testing usefulness and interpretation by strengthening the relationship between the FDA and laboratories that provide PGx testing.
- Promote precision medicine literacy among providers and patients in the context of its application to the clinical care role in optimizing medication use.
- Enable evidence-based processes and strategies that support precision medicine as a tool used in the CMM process and enable effective standardization, awareness and interpretation.

The GTMRx Institute thanks you for your leadership on this important issue. We are confident that passage of this legislation will provide a valuable step towards accomplishing our shared goals.

Sincerely,

Katherine H. Capps

Co-founder, Executive Director

Get the Medications Right Institute

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On behalf of the GTMRx Institute and the organizations and individuals listed below—we offer support for the ***Right Drug Dose Now Act*** and look forward to working with you further:

Organizations:

- About Quality Benefits Design, LLC
- AfterCare Rx
- All In Solutions, LLC
- Alliance for Integrated Medication Management
- American Association of Colleges of Pharmacy (AACCP)
- American College of Clinical Pharmacy (ACCP)
- American Society of Health-System Pharmacists (ASHP)
- APRx Consulting
- Awaida Cardiology
- BASE10 Genetics
- Cardiovascular Medicine Associates
- CareKinesis, Inc.
- Catholic Health System (CHS)
- Chapman University
- Children's Hospital Los Angeles
- City of Hope
- CoLabRx Consulting, LLC
- College of Psychiatric and Neurologic Pharmacists (CPNP)
- Colorado Pharmacists Society
- Concerned Health Advocates
- Consana
- Coordinated MEDucation Team
- Department of Laboratory Medicine, University of Minnesota Medical School
- Drake University College of Pharmacy & Health Sciences
- Einstein Medical Center Philadelphia
- EmpiRx Health
- Epic Joy Health, LLC
- EvergreenHealth
- Florida PGX Consulting
- Gene2Med LLC
- Genemarkers
- Genomind
- GenXys
- GeriatRx
- Guided Holistic Health
- Hampton VA Medical Center
- Health2 Resources
- Healthcare in Action Medical Group
- Illinois Pharmacists Association (IPhA)
- Imaware Health
- Just Better Medicine
- Kailos Genetics
- Kaiser Permanente
- Laboratory Medicine and Pathology Advisors
- Lee Health
- LP Rx Advisors LLC
- Maine Medical Center
- Manatee Memorial Hospital
- Marie Savard, MD
- Marshall Ketchum University
- Maryland Society of Health-System Pharmacy
- Massachusetts Health Data Consortium
- Mayo Clinic
- Med DNA Health, LLC
- Med Max Consulting, LLC
- Medigenics Consulting LLC
- Medliance
- MedsPLUS Consulting

- Mercer University School of Medicine
- Mercer University, College of Pharmacy
- Mercy Walworth Pharmacy
- Midwestern University
- Mountain-Pacific Quality Health
- MyMeds
- New Directions Technology Consulting
- New York State Chapter of the American College of Clinical Pharmacy
- Ohio Northern University Raabe College of Pharmacy
- Oklahoma State University Center for Health Sciences
- OneAnother Health
- OneFul Health, Inc
- OneOme
- Patient Safety Movement Foundation
- Perfecting Peds
- Pharmaceutical Care Options, LLC
- Pharmaceutical Cares
- PharmD Live Corporation
- PharmDNA, LLC
- PIVOT Integrative Consulting, LLC
- PrescribeDNA
- Primary Care Specialists, Inc
- PRN Pharmacy Associates, Inc
- Purdue University
- QRXConsults LLC
- Roseman University of Health Sciences
- Rowland Old Main Pharmacy
- Rx-consultant, LLC
- SCAN Health Plan
- St. Joseph/Candler Health System
- St. Jude Children's Research Hospital
- St. Luke's Regional Medical Center
- St. Luke's University Health Network
- SyneRxgy Consulting and PGx101
- Tabula Rasa HealthCare
- Teachers' Retirement System of the State of Kentucky
- Texas Business Group on Health
- The Kimber Boothe Group, LLC
- The Pharmacy Coach, LLC
- The University of Texas at Austin
- Tidewell Hospice
- Tria Health, LLC
- Triangle Compounding Pharmacy
- Trinity Health Mid-Atlantic
- UAB Hospital
- UC Irvine School of Pharmacy and Pharmaceutical Sciences
- UK College of Pharmacy
- University of Buffalo
- University of California, Irvine
- University of Florida College of Pharmacy
- University of Minnesota College of Pharmacy
- University of Minnesota, Institute for Health Informatics
- University of Pennsylvania Perelman School of Medicine
- University of Pittsburgh School of Pharmacy
- University of Rochester Medical Center
- University of Southern California School of Pharmacy
- University of Virginia VA Health
- University of Wisconsin Health

- UTHealth McGovern Medical School
- Veterans Affairs Hospital
- Virginia Commonwealth University
- Washington State University College

- of Pharmacy and Pharmaceutical Sciences
- Wentworth-Douglass Hospital
- West Texas Clinical Pharmacy Associates, Inc
- Western University of Health Sciences,

- College of Pharmacy
- Xeris BioPharma
- Your Child's Pharmacist

Individuals:

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