Disseminating Pharmacogenomic Education: Understanding the needs of ISCC-PEG Partner Organizations

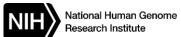
Samantha Bailey, PharmD ISCC-PEG Annual Meeting

Pharmacogenomics Project Group

February 16th, 2022







Precision medicine is a rapidly growing field

- Individualized care
 - Environment
 - Lifestyle
 - Genes
- Increased demand on providers

Increased need for readily available education





There is practitioner hesitancy in utilizing precision medicine

- Unprepared
 - Lack of provider familiarity
- Uneven adoption of genomics
- Barriers
 - Limited time
 - Quantity of information
 - Where information is located



Some PGx education exists









Skaggs School of Pharmacy and Pharmaceutical Sciences UNIVERSITY OF COLORADO

What do ISCC-PEG partner organizations believe are gaps in pharmacogenomic education?





Project approach







Survey content

- PGx education available within an organization
- Educational needs
- Identify the drivers of PGx educational needs







Survey methods

- Awaiting IRB approval
- ≤ 15 min Qualtrics survey
- Participants: ISCC-PEG partner organizations
 - Individualized emails based on ISCC-PEG Compendium
- Follow-up interviews
- 6-weeks from deployment and interviews to start of data analysis





Project approach

Aim 1

Literature review

Survey development and deployment

Post-survey interview and analysis

Aim 2

Develop educational tool kit





Tool Kit example







Project approach

Aim 1

Literature review

Survey development and deployment

Post-survey interview and analysis

Aim 2

Develop educational tool kit

Aim 3

Deploy tool kit locally and gather feedback

Finalize tool kit

Deploy through ISCC-PEG







Look for an email to be sent regarding participation in the survey

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Acknowledgements

Mentor

Philip Empey, PharmD, PhD

Pharmacogenomics Project Group

Andrew Monte, MD, PhD

ISCC-PEG

Donna Messersmith, PhD

Richard Haspel MD, PhD



