



# PhenX Newsletter

Issue 39. June 2025

## PhenX Highlights

### Major Toolkit Release: Substance Use, Use Disorders, and Recovery!

Toolkit release 48.0 showcases the work of the [Substance Use and Recovery Working Group](#), co-chaired

by Dr. Anne Buu (University of Texas Health Science Center at Houston) and Dr. John Kelly (Harvard Medical School). The Working Group recommended [30 protocols](#) for inclusion in the PhenX Toolkit. The protocols address medical cannabis use, polysubstance use, and substance use recovery. On May 8, 2025, the updated [Substance Use, Use Disorders, and](#)

[Recovery](#) Collections were released, along with a new [Substance Use Recovery](#) Specialty Collection.

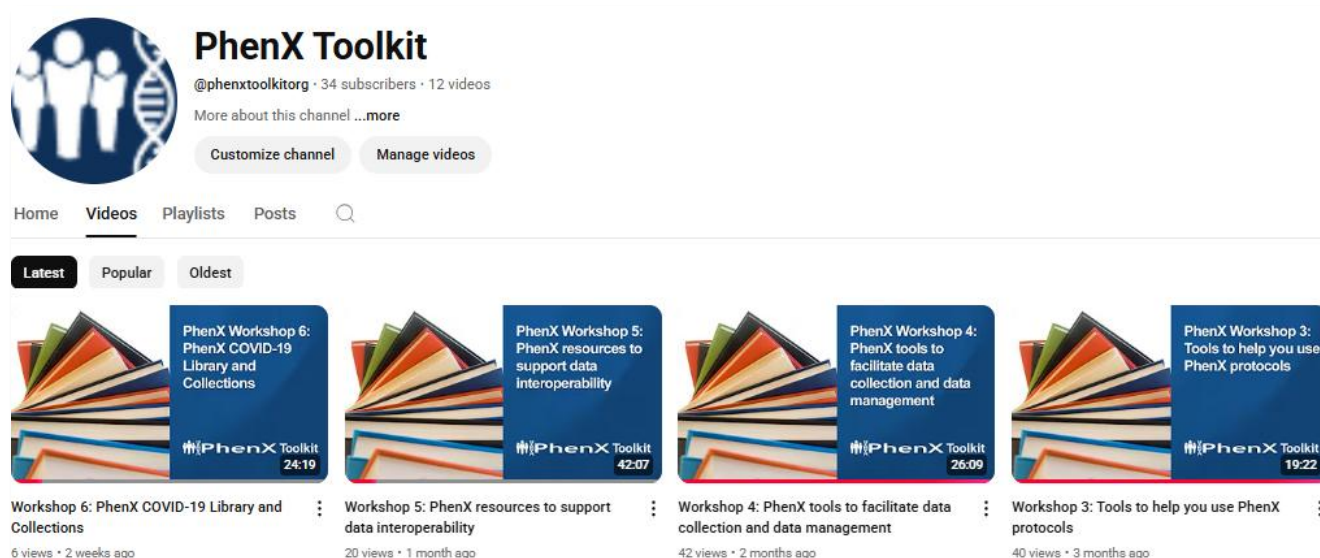
This Toolkit release also included identifying updates to language and imagery to address stigma (e.g., “abuse”) in protocols across several areas, including Alcohol, Tobacco and Other Substances; Psychiatric; the Mental Health Research: Suicide Specialty Collection; and the Tobacco Regulatory Research: Host: Social/Cognitive Specialty Collection. This work was funded by the National Institute on Drug Abuse (NIDA) through an administrative supplement to PhenX. Dr. Tamara Haegerich was the NIDA project scientist.

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# PhenX in the Community

## PhenX Workshops on YouTube

PhenX has published a series of recorded workshops that introduce the Toolkit and highlight its useful features. Explore our recorded workshops designed to enhance your understanding of PhenX Toolkit resources for data sharing, collection, and interoperability. Presented by members of the PhenX team, these sessions cover effective search techniques, using PhenX protocols in your study, tools for data management, and more. The workshops also explore the guiding principles of the PhenX Toolkit, including consensus building and community engagement. All sessions are available on the [Workshop Page](#) and on [YouTube](#).



## American Society of Human Genetics Annual Meeting

The PhenX Toolkit team is attending the [American Society of Human Genetics](#) Annual Meeting



at the Boston Convention and Exhibition Center in Massachusetts.

We will be at Booth 1319 during exhibit hall hours from October 15 to 17 to answer questions and demonstrate how to use the PhenX Toolkit. Please stop by and say hello!

## The PhenX Toolkit Is Now on Bluesky!



The PhenX Toolkit has expanded its social media presence—we're now on Bluesky! Follow us ([@phenxtoolkit.bsky.social](https://bsky.app/profile/@phenxtoolkit.bsky.social)) for updates on protocol additions, resources, and tools to support your research. Don't worry—we're still active on X (formerly Twitter) as well. Follow us there ([@PhenXToolkit](https://twitter.com/PhenXToolkit)). Whether you're on Bluesky, X, or both, staying connected just got easier. We'll continue sharing highlights, protocol spotlights, and other helpful resources to keep you informed across platforms.

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# Explore the PhenX Toolkit

## New! My Toolkit Functionality

We're thrilled to announce a major update to the My Toolkit interface! The new "Toolkit Actions" dropdown consolidates key actions like saving, sharing, and opening your toolkits, making it easier than ever to manage, organize, and share protocols. These features are available exclusively to registered user accounts, ensuring a personalized experience. This intuitive update simplifies navigation and enhances your workflow efficiency. Discover the new My Toolkit features and streamline your toolkit management today!

The screenshot displays the PhenX Toolkit web interface. At the top, the header includes the PhenX Toolkit logo, navigation links (Home, Protocols, COVID-19, Search, Resources, News, Help, About, Cite PhenX, Contact), and user options (View Profile, Log out, My Toolkit). A search bar is prominently featured. Below the header, the main content area is titled 'Toolkit: Recovery Collection'. It includes a legend for 'DD = Data Dictionary' and 'DCW = Data Collection Worksheet'. A toolbar offers actions like 'Select All', 'Remove Selected', 'Download', 'My Notes', 'Cite My Toolkit', and 'Toolkit Actions'. An orange arrow points to the 'Toolkit Actions' dropdown menu, which is open, revealing options: 'Save This Toolkit', 'Share This Toolkit', 'Open Toolkit', 'New Toolkit', and 'Delete This Toolkit'. A specific toolkit entry, 'Mutual-help Group Involvement and Treatment Attendance', is visible in the list below.

# Featured

## Substance Use and Recovery Working Group

Anne Buu, PhD



Dr. Anne Buu is a biostatistician and developmental psychologist. She is the recipient of a Research Scientist Development Award (K01) from the National Institute on Alcohol Abuse and Alcoholism. She has been the principal investigator of multiple R01 projects funded by NIDA (e.g., R01 DA049154: Methodology and Measurement for Examining Short-term and Long-term Effects of E-cigarette and Polysubstance Use). She has provided services to the National Institutes of Health, including co-chairing the PhenX Substance Use and Recovery Working Group and serving as a standing member of the Addiction Risks and Mechanisms Study Section.

She is currently serving as an associate editor of *Nicotine & Tobacco Research* and is a member on the Program Committee of the College on Problems of Drug Dependence. She has published in statistical journals (such as *Journal of the Royal Statistical Society*, *Statistics in Medicine*, and *Bioinformatics*) and in psychological journals (such as *Journal of Abnormal Psychology* and *Development and Psychopathology*). She has also published in substance use journals such as *Addiction*, *Drug and Alcohol Dependence*, and *Nicotine & Tobacco Research*.

Dr. Buu has a passion not only for research, but also for teaching. She received an Honored Instructor Award from the University of Michigan in 2019. She has taught Introductory Statistics, Multivariate Statistics, Longitudinal & EMA Data Analysis, and Addiction & Society at the University of North Carolina at Chapel Hill, Indiana University Bloomington, the University of Michigan—Ann Arbor, and the University of Texas Health Science Center at Houston. In addition to classroom teaching, she has mentored many undergraduates, graduate students, postdoctoral fellows, junior faculty, and Fulbright visiting scholars.

## John Kelly, PhD, ABPP

Dr. Kelly is the Elizabeth R. Spallin Professor of Psychiatry in Addiction Medicine at Harvard Medical School—the first endowed professor in addiction medicine at Harvard. He is also the founder and director of the Recovery Research Institute at the Massachusetts General Hospital (MGH) and the associate director of the Center for Addiction Medicine at MGH.

Dr. Kelly is a former president of the American Psychological Association's (APA's) Society of Addiction Psychology, a founding member and inaugural president of the American Board of Addiction Psychology, a fellow of the APA, and a diplomate of the American Board of Professional Psychology. He has served as a consultant to U.S. federal agencies and nonfederal institutions, as well as foreign governments, the United Nations, and the World Health Organization.

Dr. Kelly has published over 200 peer-reviewed articles, reviews, chapters, and books in the field of addiction medicine, and he was an author on the *U.S. Surgeon General's Report on Alcohol, Drugs, and Health*. He has won numerous state, national, and international lifetime achievements and distinguished scientist awards for his work.

His clinical and research endeavors have focused on addiction treatment and the recovery process, mechanisms of behavior change, and reducing stigma and discrimination among individuals suffering from addiction.

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# Current PhenX Team Members

## RTI International

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**Vanessa Marshall, PhD**

National Institute on Minority Health and Health Disparities

**Kay Wanke, PhD, MPH**

Office of Disease Prevention

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