

# Session #278: Challenges and Opportunities in Data Access and Methodology Development for Post-Market Generic Drug Monitoring

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# Learning Objectives

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1. Analyze the technical challenges involved in the comparison between the branded and generic products in post-market stage;
2. Identify current data sources that enable post-market evaluation and quantitative approaches for signal detection;
3. Evaluate the level of evidence associated with every study design of post-market research.



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# Presentations & Speakers:

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- ▶ Postmarketing Surveillance of Generic Drugs at the FDA: Current Methods and Future Directions  
***Sarah K Dutcher, PhD, MS***  
*Epidemiologist, OSE, CDER*  
*FDA, United States*
- ▶ Leveraging Administrative Claims and Electronic Health Record Data  
***Joseph Ross, MD, MHS***  
*Associate Professor of Medicine and Public Health*  
*Yale University School of Medicine, United States*
- ▶ Authorized generics as a tool for assessing the safety and effectiveness of generic drugs  
***Joshua Gagne, DrSc, PharmD***  
*Associate Professor of Medicine and Epidemiology*  
*Brigham and Women's Hospital and Harvard Medical School, United States*

Panel discussion and Q&A (30') upon conclusion of the presentation (3x15')



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# Panel Question 1:

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- ▶ What types of post marketing analysis on what source of data can make you feel confident to draw a conclusion?



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# Panel Question 2:

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- ▶ What regulatory/socio-economic impacts can be made by conducting post marketing researches?



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