



# VALUE ASSESSMENT FRAMEWORKS IN AN ERA OF PERSONALIZED MEDICINE: SHARED OBJECTIVES OR IRRECONCILABLE DIFFERENCES?

Kristen Migliaccio-Walle  
Director, GHEOR

May 23, 2018



## Panel



### **Daniel A. Ollendorf, PhD**

Chief Scientific Officer  
Institute for Clinical and Economic Review (ICER)

### **Robert W. Dubois, MD, PhD**

Chief Science Officer and Executive Vice President  
National Pharmaceutical Council (NPC)

### **Sara Traigle van Geertruyden, JD**

Executive Director  
Partnership to Improve Patient Care (PIPC)



## ■ Disclosure

- No funding was received for the preparation of this Issues Panel



## ■ Value Assessment Landscape



*Personalized medicine, also called precision or individualized medicine, is an evolving field in which physicians use diagnostic tests to identify specific biological markers, often genetic, that help determine which medical treatments and procedures will work best for each patient*



**Barriers to utilization and value demonstration for personalized medicines**

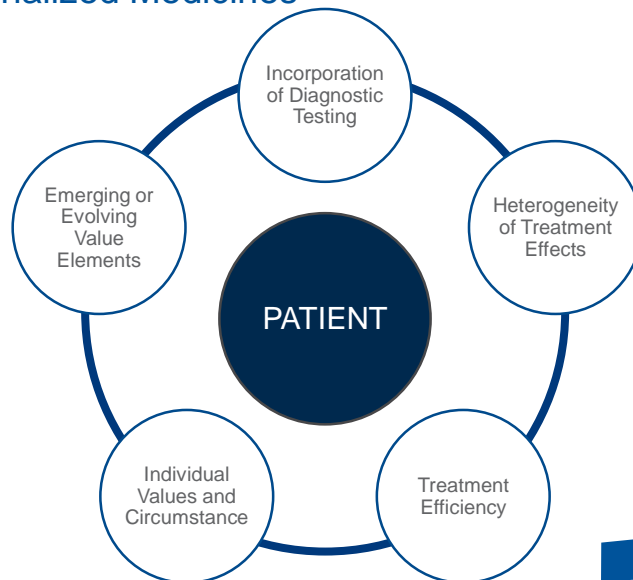
Knowledge and Empowerment	Lack of education and awareness among patients and health care professionals
	Lack of patient empowerment
Value Demonstration	Lack of value recognition (both clinical and economic) and evidence requirements for coverage
	Uncertain evidence requirements for coverage, reimbursement and other access hurdles
	Access and reimbursement hurdles
Infrastructure	Lack of effective health care delivery infrastructure and information management systems



*Value assessment frameworks have the potential to encourage the use of personalized medicine, but that can only happen if frameworks incorporate the elements of personalized medicine that demonstrate its value*

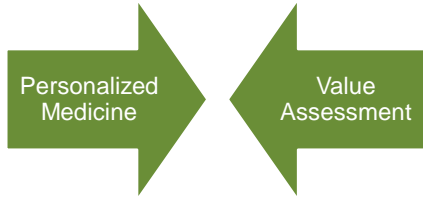


## Necessary Considerations for Valuing Personalized Medicines



■ The question is...

SHARED OBJECTIVES



OR



IRRECONCILABLE  
DIFFERENCES?



Thank you

Kristen Migliaccio-Walle

[kristen.migliaccio@xcenda.com](mailto:kristen.migliaccio@xcenda.com)

Daniel A. Ollendorf

[dollendorf@icer-review.org](mailto:dollendorf@icer-review.org)

Robert W. Dubois

[rdubois@npcnow.org](mailto:rdubois@npcnow.org)

Sara Traigle van Geertruyden

[sara@pipcpatients.org](mailto:sara@pipcpatients.org)



Where knowledge,  
reach and partnership  
shape healthcare delivery.