

Day 1 Wrap Up

FDA-CERSI Patient Preference Workshop December 7-8, 2017

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Patients are at the Heart of What We Do





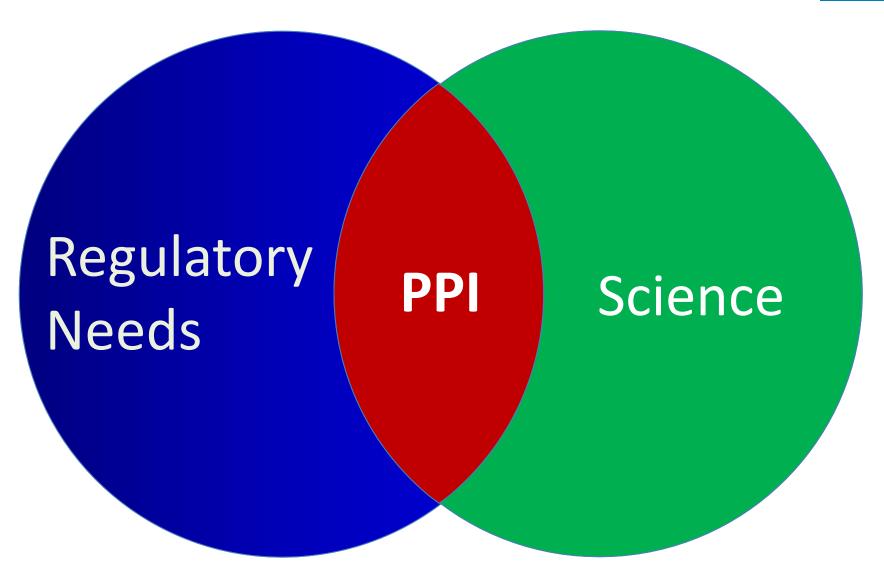
Framework of PPI Uses in Medical Product Development



Development	Clinical Trial Design	Pre-Market Benefit-Risk Assessment	Post-Market
Identify unmet medical need	Inform endpoint selection	 Analysis of condition Current treatment 	Inform interpretation of new data affecting benefit-risk
2. Understand what matters most to patients about their disease or treatment	2. Inform performance goal	options 3. Patient perspective on benefit-risk tradeoffs	assessment 2. Communicate benefitrisk information to patients

PPI: Science Meets Regulatory Needs







Relevance to diverse stakeholders



Patient

Development of patient-centric endpoints for clinical trials

Incorporation of the patient voice



Provider

Patient-oriented education to empower and help patients become a partner in their treatment decisions



Pharma

Design clinical trials that are meaningful to the lung cancer patient, leading to increased patient recruitment



Lay
informational
groundwork for
patientcentered
regulatory
process

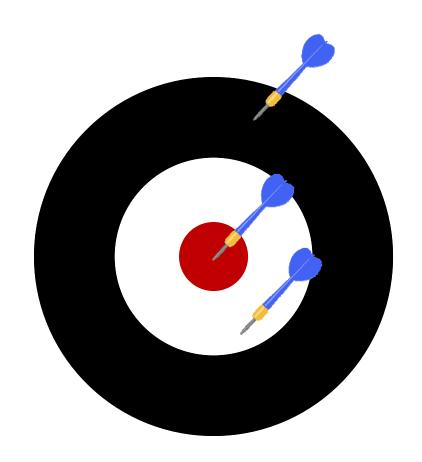
Preference Sensitive Areas



What makes a topic preference sensitive?

For which conditions might decision-making be enhanced by data from a patient preference study?

When does a patient preference study add value?







Toolkit for Appropriate Adoption of PPI for Regulatory Uses



WHAT are regulatory PPI studies?

study?

WHY do a PPI

WHEN/HOW to do a PPI study?

Preference

Sensitive Checklist

WHERE do we go from here?

MDIC PPI Framework

Framework of PPI Regulatory Uses

Learning Case Studies Preference Sensitive Studies

FDA PPI Guidance

PPI-Reg
Scientific
Fundamentals

Capacity Building & Sustainability

Demonstrative Case Examples

Adoption

Understanding

Awareness



"The FDA's work requires us to establish objective, consistent criteria on which we base our decisions. But ultimately, the criteria we use to judge benefit and risk turn on the parameters that matter to patients.

"Involving the end-user – the patient – in identifying health priorities and outcomes desired from health interventions is critically important.

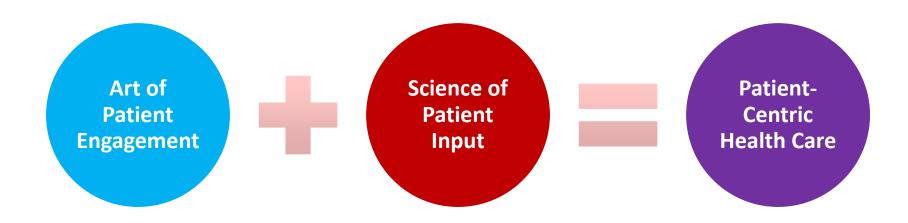
"The bottom line is this: When assessing whether valid scientific evidence shows that a device's probable benefit outweighs its likely risks, the FDA can also consider rigorous, systematically gathered patient preference information as a part of the totality of the evidence from clinical and nonclinical testing."

- FDA Commissioner Scott Gottlieb, Oct 11, 2017

Shared Goal



Improve patient health by better understanding patient needs, experiences and preferences







Thank You

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