





When to consider patient preference information along the medical product lifecycle?

An overview of decision points and situations

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Aims & methods

		Literature review	Interviews (n=143)	Validation interviews (n=11)	Focus groups (n=8) ¹
1 2 3	Identify the decision-making processes and decision points (industry, regulators, and HTA/payers)	✓	√	✓	
	Determine which decision points have potential to include Patient Preference Information (PPI)	\checkmark	✓	✓	
	Identify situations influencing the value of PPI in these decisions	✓	✓		✓

² Patients, patient representatives, caregivers, industry representatives, regulators, HTA representatives, physicians, and academics

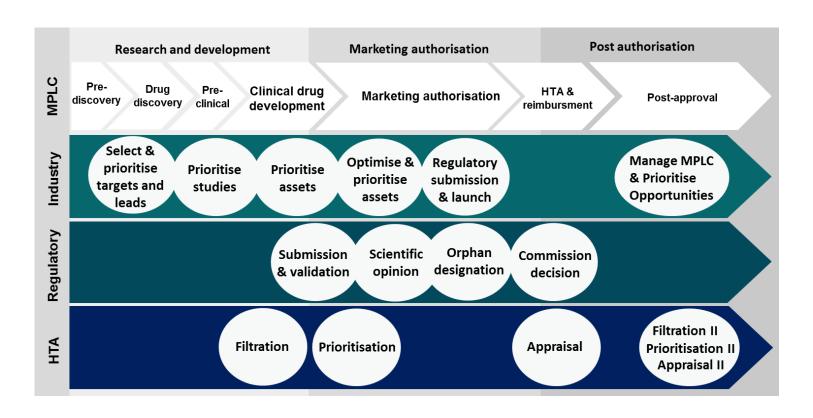




¹ Seven European countries and the US

Results: Decision-making processes and decision points





Whichello C, Schölin Bywall K, et al. An overview of critical decision points in the medical product lifecycle: where to include patient preference information in the decision-making process? (Submitted)





Results: Situations influencing the value of PPI



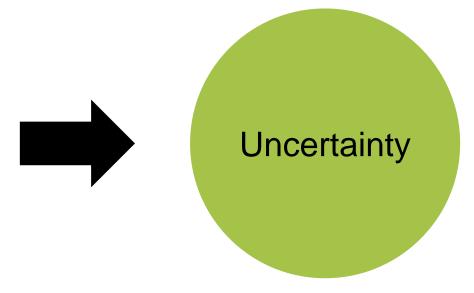
Patient population

Product characteristics

Market

Familiarity of assessors

Attitudes of assessors



van Overbeeke E, Whichello C, et al. Factors and situations influencing the value of patient preference studies along the medical product lifecycle: a literature review. *Drug Discovery Today*. 2018

Whichello C, van Overbeeke E, et al. Factors and situations affecting the utility of patient preference studies: semi-structured interviews in Europe and the US (submitted)





Conclusions

- A total of 16 decision points were identified throughout the MPLC
- Stakeholders think PPI is important in decisionmaking, but still no systematic approach for collecting and using PPI
- Situations and decisions surrounded by uncertainties are more sensitive to PPI than others

UNCERTAINTY



