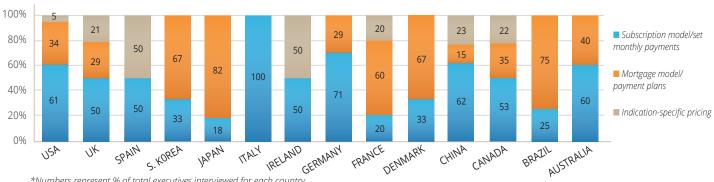
By the Numbers: Innovative Pricing Models

Section Editor: The ISPOR Student Network

Models to Make Drug Pricing More Sustainable 1-3

	MODEL	DESCRIPTION		EXAMPLE	
01	Volume-based pricing	Suitable when large quantities of drug are required	Min	Flu shots	
02	Indication-specific pricing	Suitable for drugs approved for more than one indication/disease type		Monoclonal antibodies approved for multiple indications	
03	Subscription model	Suitable when unlimited access to drug is required over a set time period for a fixed payment		Curative therapies such as those for hepatitis C	
04	Health outcomes-based contracts	Suitable for expensive drugs where reimbursement can be tied to clinical effectiveness	No.	Gene therapies	
05	Mortgage model	Suitable for drugs with limited competition	5	Orphan drugs for rare diseases	

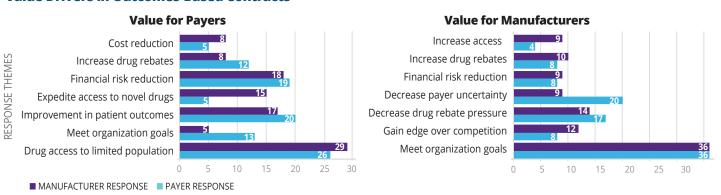
Financial Models Used by Pharma 1-3



*Numbers represent % of total executives interviewed for each country.

Responses from pharmaceutical executives (100 respondents) across the world regarding financial models used by their organization, besides value-based contracts (February 2019)¹

Value Drivers in Outcomes-Based Contracts⁴



Contributors: Aakash Bipin Gandhi, Chintal H. Shah, University of Maryland, Baltimore, MD, USA; Nazneen Fatima Shaikh, Mona Nili, West Virginia University, Morgantown, VA, USA; Krystal Williams, Florida Agricultural and Mechanical University, Tallahassee, FL, USA; Vasco Pontinha, Virginia Commonwealth University, Richmond, VA, USA Acknowledgement: We would like to thank Zeba Khan, RPh, PhD for her review and helpful comments.

References available online.