1. Record Nr. UNINA9910795499703321 Autore Downey Autumn S. Titolo Real-world evidence generation and evaluation of therapeutics: proceedings of a workshop / / Autumn Downey [and three others], rapporteurs Washington, District of Columbia:,: The National Academies Press,, Pubbl/distr/stampa 2017 ©2017 **ISBN** 0-309-45565-0 0-309-45563-4 Descrizione fisica 1 online resource (86 pages): illustrations Disciplina 616 Soggetti Evidence-based medicine - Data processing Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di bibliografia Includes bibliographical references at the end of each chapters. Sommario/riassunto "The volume and complexity of information about individual patients is greatly increasing with use of electronic records and personal devices. Potential effects on medical product development in the context of this wealth of real-world data could be numerous and varied, ranging from the ability to determine both large-scale and patient-specific effects of treatments to the ability to assess how therapeutics affect patients' lives through measurement of lifestyle changes. In October 2016, the National Academies of Sciences, Engineering, and Medicine held a workshop to facilitate dialogue among stakeholders about the opportunities and challenges for incorporating real-world evidence into all stages in the process for the generation and evaluation of therapeutics. Participants explored unmet stakeholder needs and opportunities to generate new kinds of evidence that meet those needs. This publication summarizes the presentations and discussions from

the workshop"--