

1. Record Nr.	UNINA9910823558603321
Titolo	Transforming clinical research in the United States : challenges and opportunities : workshop summary // Rebecca A. English, Yeanwoo Lebovitz, and Robert B. Giffin, rapporteurs ; Forum on Drug Discovery, Development, and Translation, Board on Health Sciences Policy, Institute of Medicine of the National Academies
Pubbl/distr/stampa	Washington, D.C., : National Academies Press, c2010
ISBN	0-309-16335-8 1-282-91702-1 9786612917028 0-309-15333-6
Edizione	[1st ed.]
Descrizione fisica	xvii, 131 p. : ill. (some col.), col. maps
Altri autori (Persone)	EnglishRebecca A LebovitzYeonwoo GiffinRobert B
Disciplina	610.72/4
Soggetti	Clinical trials - United States Clinical trials - Research - United States Clinical trials - Government policy - United States
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di bibliografia	Includes bibliographical references (p. 103-105).
Nota di contenuto	Introduction -- The state of clinical research in the United States: an overview -- Challenges in clinical research -- Clinical trials in cardiovascular disease -- Clinical trials in depression -- Clinical trials in cancer -- Clinical trials in diabetes -- Building a robust clinical trials infrastructure.
Sommario/riassunto	"An ideal health care system relies on efficiently generating timely, accurate evidence to deliver on its promise of diminishing the divide between clinical practice and research. There are growing indications, however, that the current health care system and the clinical research that guides medical decisions in the United States falls far short of this vision. The process of generating medical evidence through clinical trials in the United States is expensive and lengthy, includes a number of regulatory hurdles, and is based on a limited infrastructure. The link

between clinical research and medical progress is also frequently misunderstood or unsupported by both patients and providers. The focus of clinical research changes as diseases emerge and new treatments create cures for old conditions. As diseases evolve, the ultimate goal remains to speed new and improved medical treatments to patients throughout the world. To keep pace with rapidly changing health care demands, clinical research resources need to be organized and on hand to address the numerous health care questions that continually emerge. Improving the overall capacity of the clinical research enterprise will depend on ensuring that there is an adequate infrastructure in place to support the investigators who conduct research, the patients with real diseases who volunteer to participate in experimental research, and the institutions that organize and carry out the trials. To address these issues and better understand the current state of clinical research in the United States, the Institute of Medicine's (IOM) Forum on Drug Discovery, Development, and Translation held a 2-day workshop entitled Transforming Clinical Research in the United States. The workshop, summarized in this volume, laid the foundation for a broader initiative of the Forum addressing different aspects of clinical research. Future Forum plans include further examining regulatory, administrative, and structural barriers to the effective conduct of clinical research; developing a vision for a stable, continuously funded clinical research infrastructure in the United States; and considering strategies and collaborative activities to facilitate more robust public engagement in the clinical research enterprise."--Publisher's description.

---