Record Nr. UNINA9910140946803321 Autore Laxminarayan Ramanan Titolo Extending the cure: policy responses to the growing threat of antibiotic resistance / / Ramanan Laxminarayan and Anup Malani; with David Howard and David L. Smith Washington, D.C.:,: Resources for the Future,, 2007 Pubbl/distr/stampa **ISBN** 1-136-52759-1 1-280-68706-1 9786613664006 1-136-52760-5 1-936331-08-X Descrizione fisica 1 online resource (193 p.) Altri autori (Persone) HowardDavid MalaniAnup SmithDavid L 614.57 Disciplina 616.9/041 Drug resistance in microorganisms - United States Soggetti Drug resistance in microorganisms - Government policy - United States Lingua di pubblicazione Inglese **Formato** Materiale a stampa Monografia Livello bibliografico Note generali Description based upon print version of record. Nota di bibliografia Includes bibliographical references. Nota di contenuto Antibiotic resistance: the unfolding crisis / Ramanan Laxminarayan --The epidemiology of antibiotic resistance: policy levers / David Smith -- Patient and physician demand for antibiotics / David Howard -- The role of health care facilities / Ramanan Laxminarayan -- The role of federal government / Ramanan Laxminarayan -- The role of health insurance / Anup Malani -- Supply-side strategies for tackling resistance / Anup Malani -- Next steps / Ramanan Laxminarayan. Our ability to treat common bacterial infections with antibiotics goes Sommario/riassunto back only 65 years. However, the authors of this report make it clear that sustaining a supply of effective and affordable antibiotics cannot be without changes to the incentives facing patients, physicians, hospitals, insurers, and pharmaceutical manufacturers. In fact,

increasing resistance to these drugs is already exacting a terrible price.

Every day in the United States, approximately 172 men, women, and children die from infections caused by antibiotic-resistant bacteria in hospitals alone. Beyond those deaths, antibi