Record Nr. UNINA9910136095003321 Autore Mack Alison Titolo Global health impacts of vector-borne diseases: workshop summary / / Alison Mack, rapporteur; Forum on Microbial Threats, Board on Global Health, Health and Medicine Division, the National Academies of Sciences, Engineering, Medicine Pubbl/distr/stampa Washington, District of Columbia: .: The National Academies Press. . 2016 ©2016 **ISBN** 0-309-37762-5 0-309-37760-9 1 online resource (397 pages): illustrations (some color) Descrizione fisica Disciplina 616 Soggetti Communicable diseases - Prevention Communicable diseases - Epidemiology Emerging infectious diseases Animals as carriers of disease Lingua di pubblicazione Inglese **Formato** Materiale a stampa Monografia Livello bibliografico Nota di bibliografia Includes bibliographical references. Sommario/riassunto "In June 2007 the Forum on Microbial Threats hosted a workshop to explore the dynamic relationships among host, pathogen(s), vector(s), and ecosystems that characterize vector-borne diseases. Revisiting this topic in September 2014, the forum examined trends and patterns in the incidence and prevalence of vector-borne diseases in an increasingly interconnected and ecologically disturbed world, as well as

recent developments to meet these dynamic threats. This public

the emergence and global movement of vector-borne diseases, considered research priorities for understanding their biology and ecology, and assessed global preparedness for and progress toward

their prevention, control, and mitigation."--

workshop featured invited presentations and discussions that described