1. Record Nr. UNINA9910317803303321 Autore Sylvie Manguin Titolo Towards malaria elimination: a leap forward / / Sylvie Manguin, Vas Dev, editors Pubbl/distr/stampa IntechOpen, 2018 [Place of publication not identified]:,: IntechOpen,, [2018] ©2018 **ISBN** 1-83881-413-2 1-78923-551-0 Edizione [1st ed.] Descrizione fisica 1 online resource (452 pages): illustrations 614.532 Disciplina Soggetti Malaria - Prevention Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di bibliografia Includes bibliographical references. Sommario/riassunto Towards Malaria Elimination - A Leap Forward was started to mark the occasion for renewed commitment to end malaria transmission for good (the WHO's call for ""Malaria Free World"" by 2030). This book is dedicated for the benefit of researchers, scientists, program and policy managers, students and anyone interested in malaria and other mosquito-borne diseases with the goal of sharing recent information on success stories, innovative control approaches and challenges in different regions of the world. Some main issues that emerged included multidrug-resistant malaria and pandemic risk, vaccines, cross-border malaria, asymptomatic parasite reservoir, the threat of Plasmodium vivax and Plasmodium knowlesi, insecticide resistance in Anopheles vectors and outdoor malaria transmission. This book is one little step forward to bring together in 17 chapters the experiences of malariaexpert researchers from five continents to present updated information

on disease epidemiology and control at the national/regional level, highlighting the constraints, challenges, accomplishments and

prospects of malaria elimination.