

Publication

Aligning new interventions with developing country health systems : target product profiles, presentation, and clinical trial design

JournalArticle (Originalarbeit in einer wissenschaftlichen Zeitschrift)

ID 1806526

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Year 2012

Title Aligning new interventions with developing country health systems : target product profiles, presentation, and clinical trial design

Journal Global public health

Volume 7

Number 9

Pages / Article-Number 931-45

Keywords developing countries, target product profile, drug packaging, vaccine preparations, clinical trial

Abstract Many new interventions are being created to address health problems of the developing world. However, many developing countries have fragile health systems and find it difficult to accommodate change. Consequently, it is essential that new interventions are well aligned with health systems and their users. Establishing target product profiles (TPPs) is a critical, early step towards tailoring interventions to suit both of these constituencies. Specific analyses can help identify and establish relevant TPP criteria such as optimal formulation, presentation and packaging. Clinical trials for a new intervention should be designed to address both TPP-specific questions and anticipated use of the intervention in target countries. Examples are provided from research on malaria vaccines that are also applicable to other new public health interventions

Publisher Routledge

ISSN/ISBN 1744-1692

URL <http://www.ncbi.nlm.nih.gov/pubmed/22783872>

edoc-URL <http://edoc.unibas.ch/dok/A6124681>

Full Text on edoc No;

Digital Object Identifier DOI 10.1080/17441692.2012.699088

PubMed ID <http://www.ncbi.nlm.nih.gov/pubmed/22783872>

ISI-Number WOS:000309284600002

Document type (ISI) Journal Article