

“Consensus group on the design, analysis and reporting of antibiotic stewardship trials”

Abstract:

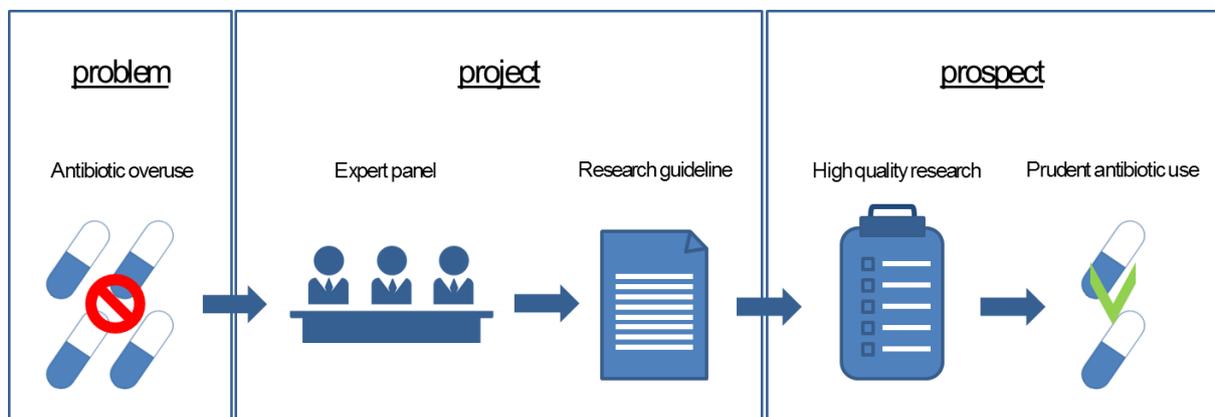
Overuse of antibiotic is a major contributor to increasing resistance to antibiotics. One of the tools to reduce the inappropriate use of antibiotics is by antibiotic stewardship. Antibiotic stewardship interventions prevent antibiotic misuse by influencing the prescription behaviour of doctors. Research of antibiotic stewardship interventions are often of insufficient quality to demonstrate the safety of antibiotic stewardship. This is partly because it is unknown what are the best methods to design and analyse these interventions.

We will establish a working group of experts on antibiotic stewardship and research design to determine the best way to design, analyse, and report antibiotic stewardship interventions. The goal of the working group is to formulate recommendations in a research guideline on antibiotic stewardship studies. The guideline aims to improve the quality of antibiotic stewardship research, which will lead to more effective use of recourses of safe and effective antibiotic stewardship interventions.

Photo of the coordinator:



Illustration:



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