

International Centre for **Antimicrobial Resistance** Solutions

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Kingdom of Denmark

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INTERNATIONAL
CENTRE FOR
**ANTIMICROBIAL
RESISTANCE**
SOLUTIONS

ICARS' Scope

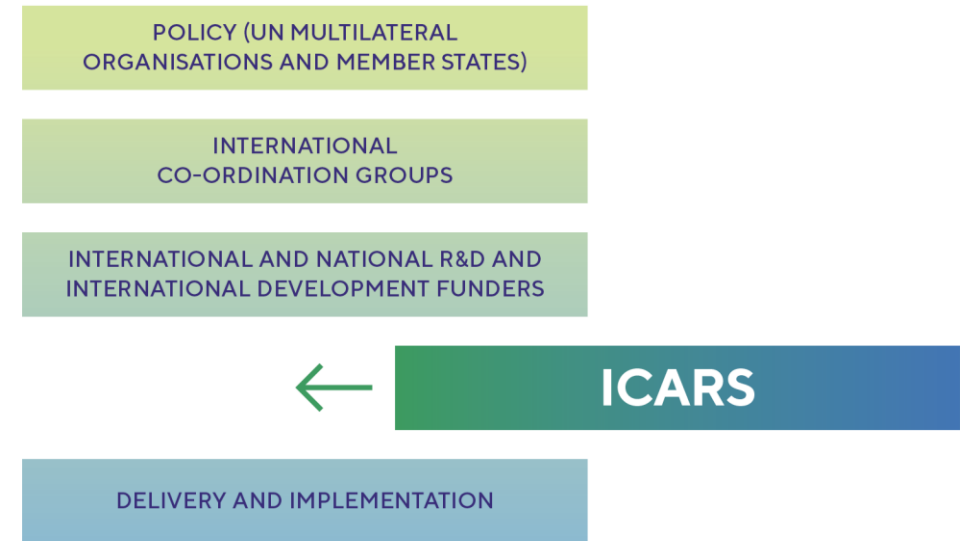


- An initiative taken by the Danish government with the support of the World Bank as a response to the global call for accelerated action on AMR
- ICARS will be an independent, international knowledge and applied research center
- Conduct intervention and implementation research to develop evidence based context specific solutions
- Support in translating policies and National Action Plans into practiceTake a One Health approach cutting across human and animals, as well as the environment (water)

ICARS' Role at Global Level



- Platform with hubs and activities in various locations
- Working with global policymakers
- Produce independent evidence synthesis, assessments and reports that will highlight gaps in evidence that require further attention
- Provide recommendations, advocate for action and engage with stakeholders to determine analysis needed
- Aim at making the evidence and solutions generated nationally available for all



ICARS' Role at National Level

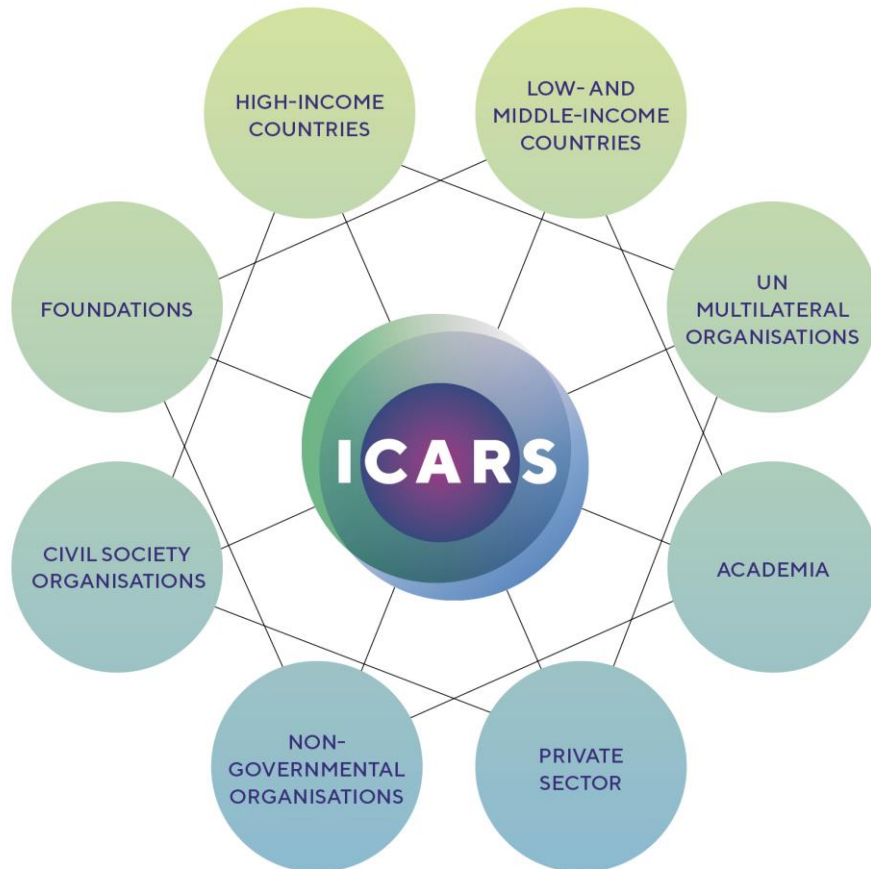


- Request from LMICs developing demonstration projects for implementation research
- Priorities set with LMICs
- Working with country's AMR Coordinating Committees and other stakeholders
- Aligning with existing activities and initiatives
- LMICs leading the activities and co-developing with ICARS
- Putput owned by LMICs

Examples of coming demonstration projects:

- *AMR stewardship in Georgia – NCDC/WHO/NFA*
- *AMR in Aquaculture and Pig industry in Vietnam - MARD*

Who do we envision to Work With?



- Low- and middle-income countries
- High-income countries
- Foundations
- Academia
- Civil Society organisations
- Private sector
- UN Multilateral Organisations



Network of partnerships

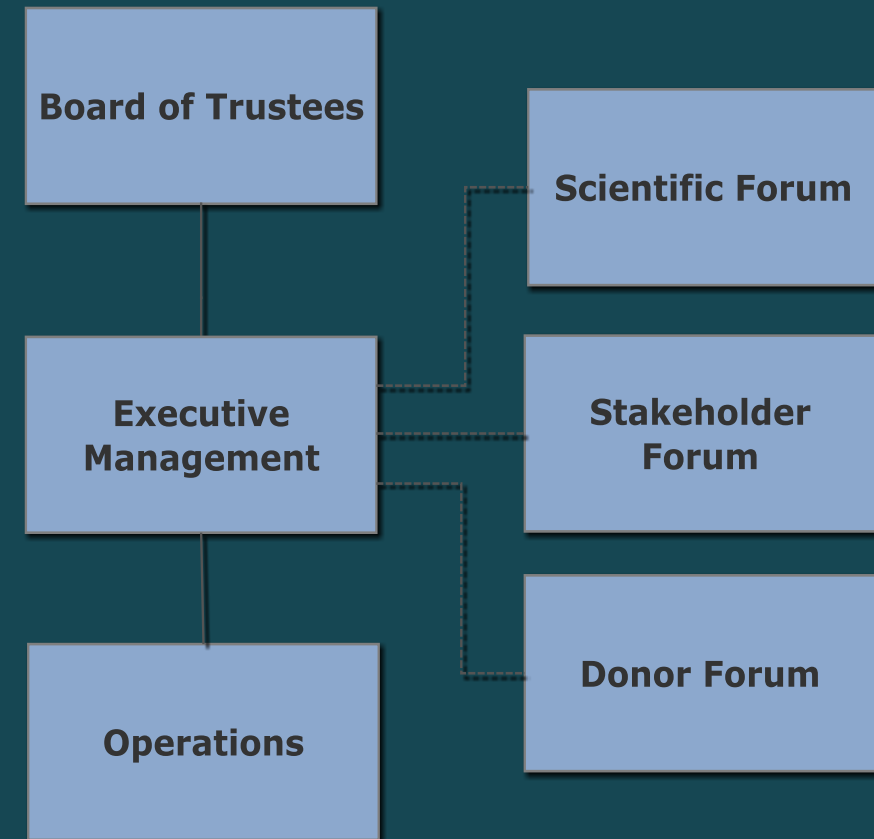


- The International Livestock Research Institute, CGIAR.
- International organizations: WHO, FAO, OIE, UNEP, EU, WB.
- Existing AMR initiatives: UK Fleming Fund, ReAct, Wellcome Trust funded work, Joint Programming Initiative for AMR, the Global Antibiotic Research and Development Partnership.
- Potential partner countries.
- Researchers in Denmark and internationally.

Governance – ongoing



- Independent research organization
- Small Secretariat in Denmark with hubs globally
- Board of Trustees – strategic direction
- Stakeholder Forum – key global AMR players
- Scientific Advisory Forum – One health expertise



**Thank you
for your attention**



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