



Assessment of One Health EJP projects

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PMC-POC meeting
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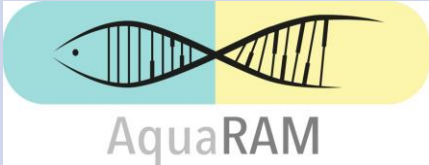
Outcomes (METASTAVA, IMPART, ORION)

Applied to:

- Scientific Progress
 - New Diagnostic Tools
 - Data bases sharing
 - Capacity building
- Institute Level
- Organizations/country Level



Outcomes - METASTAVA

OUTCOMES	APPLICATION/LEVEL	Ex. ACTIVITY
Guidelines “diagnostic metagenomics”	Scientific progress, new diagnostic tools, data bases creation/ National Institutes, other organizations	
A spike-in control reagent for metagenomic RNA virus diagnostics.	New Diagnostic tools/	Rutine diagnostic of RNA virus
Improved method accuracy	Diagnostic tools	Rutine diagnostic



Outcomes - IMPART

OUTCOMES	APPLICATION/LEVEL	ACTIVITY
New epidemiological cut-off values (ECOFFs)	New diagnostic tools/ National Reference Laboratory for AMR (NRL-AR)	National surveillance plan on AMR in animals and food of animal origin
Detection of carbapenemase producing E. coli on caecal and meat samples	New diagnostic tools/NRL-AR	National surveillance plan on AMR in animals and food of animal origin
Improve standardisation in veterinary diagnostic laboratories	Scientific progress, Diagnostic tools/NRL-AR	National surveillance plan on AMR in animals and food of animal origin. COST action ENOVAT– European Network for Optimization of Veterinary Antimicrobial Treatment





Outcomes - ORION

OUTCOMES	APPLICATION/LEVEL	Ex. ACTIVITY
OHEJP Glossary	Capacity Building/ National Institutes and other Organizations	Simulation exercises & Stakeholders meetings
OH Surveillance Report	Capacity Building/ National Institutes and Authirities - Country	
OHEJP Knowledge Base	Data sharing/ National Institutes and other Organizations- Country	
NGS Handbook	Scientific progress, New diagnostic tools/ National Institutes	National and international research projects involving NGS methodology



Impact – National approach Portugal

How to convey the OHEJP outputs to the relevant stakeholders and make impact at country level?

- 1. Master Thesis:** “OH in Portugal: characterization of multisector collaboration for early alert and risk analysis in the control of infectious diseases”
 1. Map the stakeholders’ needs, **select the relevant outputs** and pin point how they can benefit from these outputs
 2. Support national stakeholders to **implement the outputs** through: meetings, leaflets with evidences– communication/propaganda team
- 3. Communication** between different partners is a critical issue
- 4. Science-policy translation** essential.

Impact



AGENDA DE INOVAÇÃO | 20
PARA A AGRICULTURA | 30



REPÚBLICA
PORTUGUESA

AGRICULTURA

https://www.gpp.pt/index.php/terra_futura/terra-futura





Impact

One pillar of the Horizon 2030 agenda is dedicated to One Health and INIAV and the National Veterinary Authority are involved



https://www.gpp.pt/index.php/terra_futura/terra-futura



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Agrarian and Veterinary
Research



Thank you for your attention!

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