

**ROUTE *HWF***



JAGIELLONIAN UNIVERSITY  
IN KRAKÓW



Vaasan yliopisto  
UNIVERSITY OF VAASA



UNIVERSITY OF ZAGREB  
SCHOOL OF MEDICINE



**NIVEL**  
Research for better care

XXXXX AVEDIS  
XXXXX DONABEDIAN  
XXXXX INSTITUTO UNIVERSITARIO GAB

# ROUTE-HWF

A Roadmap OUT  
of mEdical  
deserts into  
supportive Health  
WorkForce  
initiatives and  
policies

**HWF Cluster Meeting**  
**20 September, 2021**



Co-funded by  
the Health Programme  
of the European Union

# Mission statement



Join us to create a European  
route out of medical deserts!

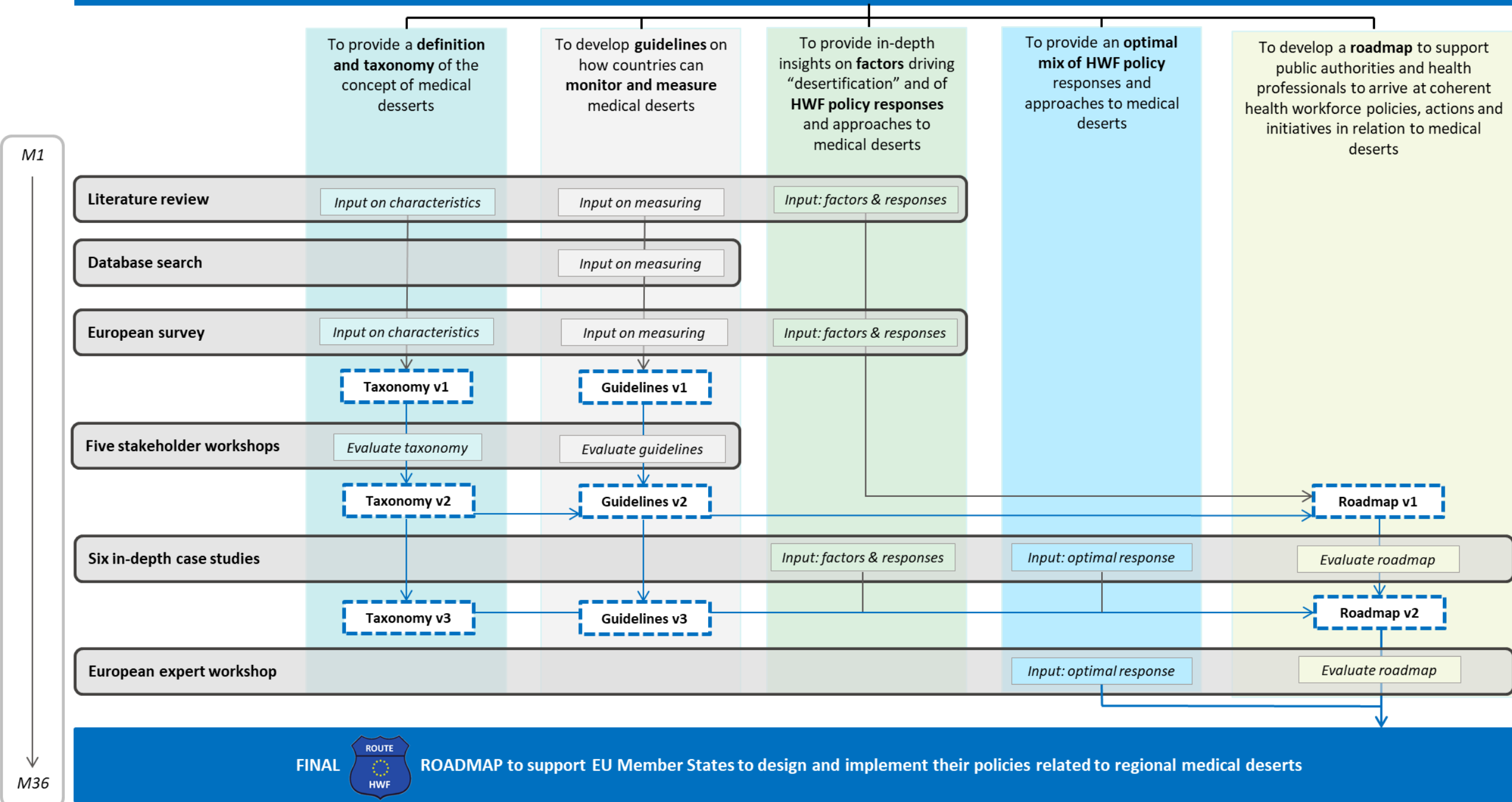
[route-hwf.eu](http://route-hwf.eu)

# Aims of ROUTE-HWF

The over-arching aim of ROUTE-HWF is to help EU Member States to reduce disparities in population health by ensuring timely access to high-quality healthcare in all regions of the EU.

## Specific objectives:

1. To provide **a definition and taxonomy** of the concept of medical deserts.
2. To develop **guidelines** on how EU Member States can monitor and measure medical deserts (as defined and categorized in the developed taxonomy) at national and subnational levels.
3. To provide in-depth insights on factors driving “desertification” and of HWF **policy responses and approaches** to medical deserts.
4. To provide an **optimal mix** of HWF policy responses and approaches to medical deserts per category of the taxonomy on medical deserts.
5. To **develop a roadmap** which will support EU Member States in designing and implementing their health workforce policies, actions and initiatives related to medical deserts.



M1

M36



# ROUTE-HWF PROJECT

5

WP1 – Coordination of the project

WP3 – Evaluation of the project

## WP4 - Development of a definition and taxonomy of medical deserts

A literature review and online European survey provide input for a definition- and taxonomy on medical deserts.

## WP5 – Development of guidelines for monitoring and measuring medical deserts

A literature review, database search and online European survey provide input for guidelines on monitoring medical deserts.

## WP6 – Development of the ROUTE-HWF roadmap

A literature review and online European survey provide input on factors driving desertification and (HWF) policy responses.

The roadmap is built by integrating the results of WP4 (taxonomy), WP5 (guidelines), WP7 (factors, responses and evaluation) and WP8 (optimal responses and evaluation)

## WP7 – Case studies on medical deserts

Six case studies evaluate the usability and feasibility of the ROUTE-HWF roadmap

Six case studies provide input on factors contributing to- and (optimal) responses to medical deserts

## WP8 – Consensus-building workshop

The consensus-building workshop evaluates the usability and feasibility of the ROUTE-HWF roadmap

The consensus-building workshop provides optimal responses to medical deserts

WP2 – Dissemination of the project

# Expected outcomes of ROUTE-HWF

- Increased **awareness- and understanding of medical deserts** among public authorities, health professionals and other stakeholders;
- Increased capacity and **better informed management** of medical deserts by public authorities, health professional bodies and other stakeholders;
- Incorporation of ROUTE-HWF outputs (incl. roadmap) into **decision making** infrastructure at national and subnational levels;
- Increased understanding of the **required data infrastructure** and monitoring and measurement frameworks in relation to medical deserts;
- Strengthening **national and subnational data collection** procedures.



# Gantt chart

7

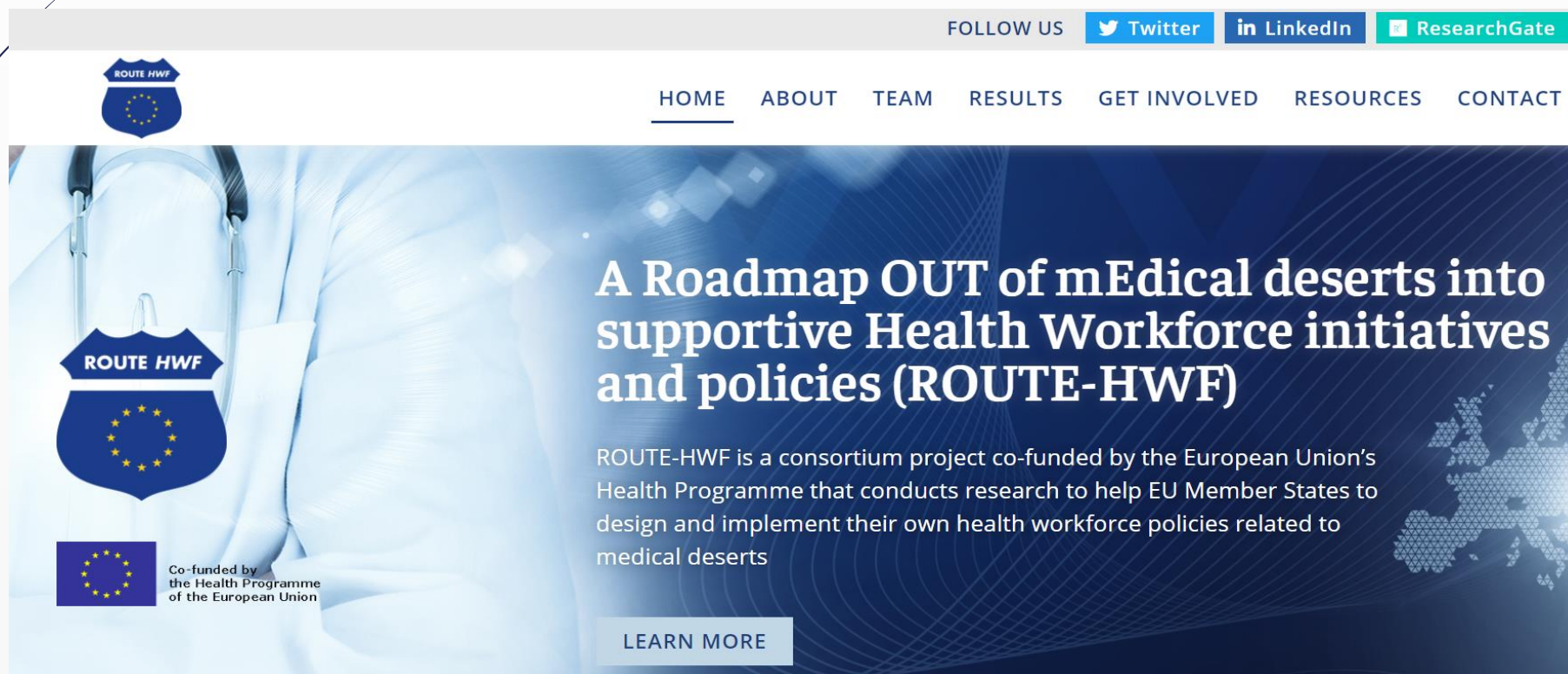
Tasks	Lead partner	Year 1						
		Q1			Q2			
		M1 mar-21	M2 abr-21	M3 may-21	M4 jun-21	M5 jul-21	M6 ago-21	M7 sept-21
<b>WP1 – Coordination of the project</b>								
T1.1: Organise kick-off meeting and draft project handbook and work plan	NIVEL	M1.1		M1.2				
T1.2: Project coordination and decision making	NIVEL							
T1.3: Develop a risk management plan	NIVEL				D1.2			
<b>WP2 – Dissemination of the project</b>								
T2.1: Set up the dissemination committee	VAASANYLIOPIIS							
T2.2: Develop ROUTE-HWF project leaflet	VAASANYLIOPIIS		D2.1					
T2.3: Stakeholder and target group analysis	VAASANYLIOPIIS		M2.1					
T2.4: Develop ROUTE-HWF website	VAASANYLIOPIIS			D2.2				
T2.5: Develop a dissemination plan and report	VAASANYLIOPIIS			D2.3				
T2.6: Develop ROUTE-HWF project booklet for the public	VAASANYLIOPIIS							
<b>WP3 – Evaluation of the project</b>								
T3.1: Develop an internal evaluation plan	FAD			D3.1				
T3.2: Carry out and monitor the evaluation plan	FAD							
<b>WP4 – Development of a definition and taxonomy of medical deserts</b>								
T4.1: Develop a definition and taxonomy of medical deserts	NIVEL							
T4.2: Literature review	NIVEL					M4.1		
T4.3: Identification and recruitment of survey participants	NIVEL							
T4.4: Item list development for online survey	NIVEL							
T4.5: Carrying out online survey	NIVEL							
T4.6: Analysis of online survey	NIVEL							
T4.7: Analysis and drafting of first version definition and taxonomy	NIVEL							
T4.8: Preparing and conducting stakeholder workshops	NIVEL							
T4.9: Analysis of stakeholder workshop results	NIVEL							
T4.10: Analyse the six in-depth case studies on medical deserts	NIVEL							
T4.11: Analyse the 1,5 day expert workshop results	NIVEL							
<b>WP5 – Development of guidelines for monitoring and measuring medical deserts</b>								
T5.1: Develop guidelines on monitoring and measuring	VAASANYLIOPIIS							
T5.2: Item list development for online survey	VAASANYLIOPIIS							
T5.3: Database search and analysis of available HWF data	VAASANYLIOPIIS							
T5.4: Analysis of online survey	VAASANYLIOPIIS							
T5.5: Analysis and drafting of first version guidelines	VAASANYLIOPIIS							
T5.6: Analysis of stakeholder workshop results	VAASANYLIOPIIS							
T5.7: Analyse the six in-depth case studies on medical deserts	VAASANYLIOPIIS							
T5.8: Analyse the 1,5 day expert workshop results	VAASANYLIOPIIS							
<b>WP6 – Development of the ROUTE-HWF roadmap</b>								
T6.1: Develop ROUTE-HWF roadmap	FAD							
T6.2: Literature review	FAD					M6.1		
T6.3: Item list development for online survey	FAD							
T6.4: Analysis of online survey	FAD							
T6.5: Analysis and drafting of first version ROUTE-HWF roadmap	FAD							
T6.6: Analyse the six in-depth case studies on medical deserts	FAD							
T6.7: Analyse results of the 1,5 day expert workshop	FAD							
<b>WP7 – Case studies on medical deserts</b>								
T7.1: Develop and prepare case study protocol and template	UJ							
T7.2: Recruitment of country informants for each case study	UJ							
T7.3: Carrying out six selected case studies	UJ							
T7.4: Analysis of the six in-depth case studies	UJ							
<b>WP8 – Consensus-building workshop</b>								
T8.1: Organisation of 1,5 day consensus-building workshop	U ZAGREB MED							
T8.2: Prepare discussion paper for the workshop	U ZAGREB MED							
T8.3: Online task for workshop participants	U ZAGREB MED							
T8.4: Conduct 1,5 day consensus-building workshop	U ZAGREB MED							
T8.5: Analyse workshop results	U ZAGREB MED							

ROUTE HWF



# Web and social media

- **Ronald Batenburg and Sorin Dan** – ROUTE-HWF moderators for the HPP and cluster
- **ROUTE-HWF website** with a live Twitter feed for a wide dissemination:  
[route-hwf.eu](http://route-hwf.eu)
- **Twitter** account: @route-hwf
- **Linkedin** account: linkedin.com/company/route-hwf/
- **ResearchGate** for scientific dissemination





# ROUTE-HWF Team



# Thank you!



Join us to create a European  
route out of medical deserts!

[route-hwf.eu](http://route-hwf.eu)