

SPIMEU

How is selective prevention of cardiometabolic diseases organised in the 28 EU member states?

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On behalf of the SPIMEU- research team

Background

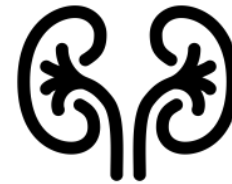
- Cardiometabolic diseases (CMD)



Cardiovascular diseases



Diabetes



Chronic kidney failure

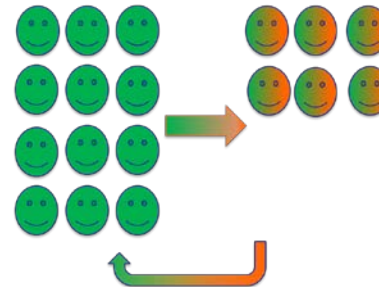


- Aim **SPIMEU**:

- Toolbox EU

- Selective prevention: *"the identification of patients with a **high risk** of developing CMD in patients **without CMD** and **without known risk factors**. "*

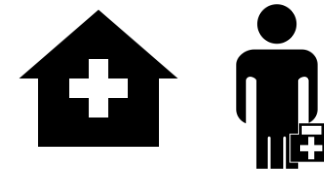
- Primary care



Selective prevention

Background (2)

- No EU-wide plan for organisation of selective prevention of CMD
- Different (primary) health care systems
 - Involvement GP in health care
 - Gatekeeper
- Development and execution selective prevention of CMD



Research Question

- What is the association between involvement of general practitioners (GPs) in health care and the involvement of GPs in the development and execution of selective prevention of CMD?
 - What is the association between gatekeeper system and the involvement of GPs in development and execution of selective prevention of CMD?

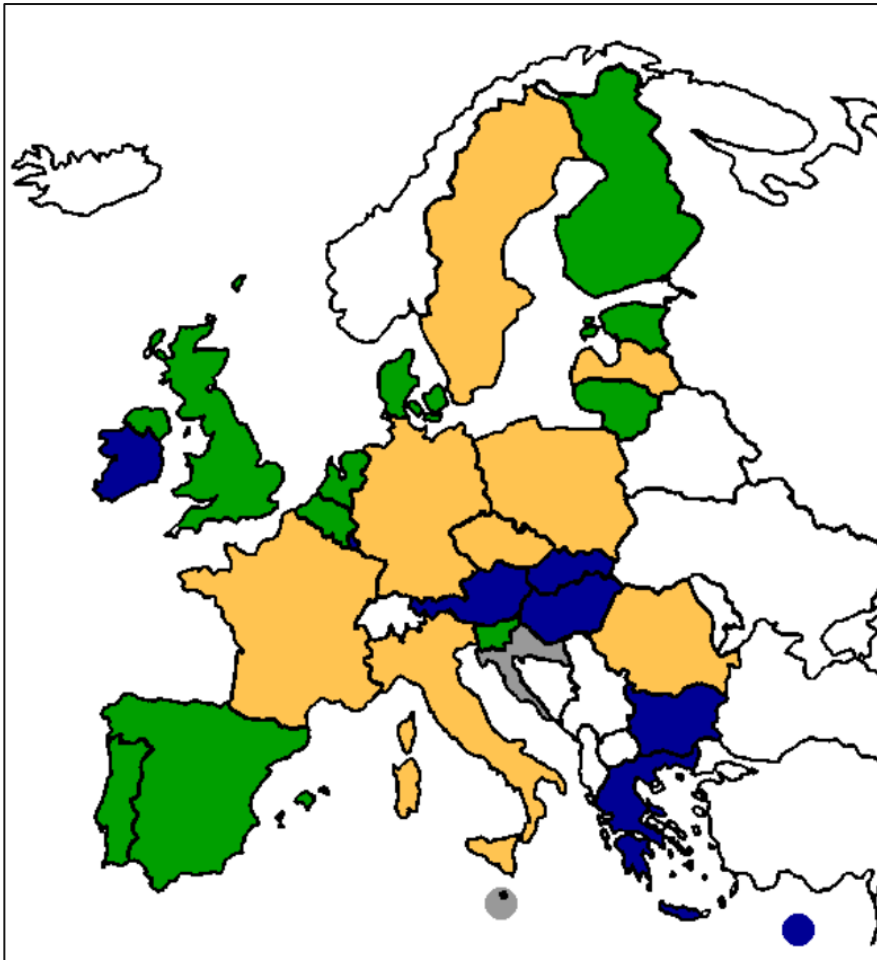


Methods

- Database: role GP in health system and gatekeeper system
- Questionnaire to 28 experts in every EU member state
 - Role GP in development and execution of selective prevention of CMD



Role GP in health system



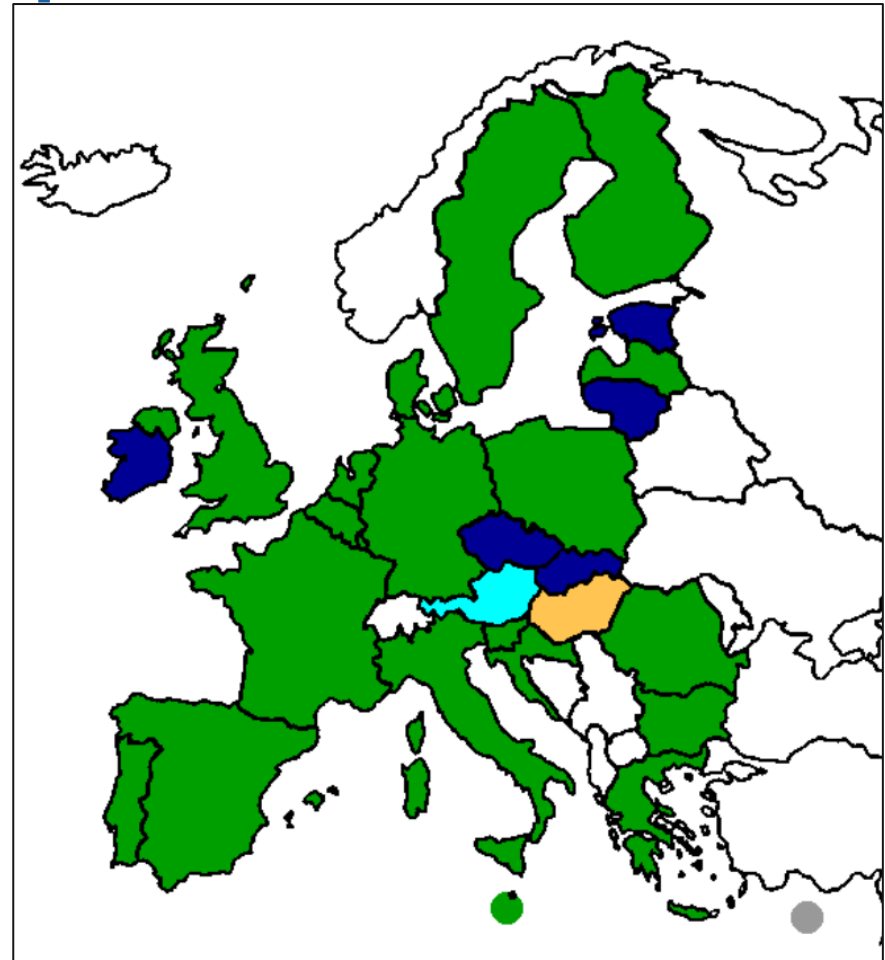
Prominent

Moderately prominent

Not prominent

Missing

Development selective prevention of CMD



GP involved

Not clear

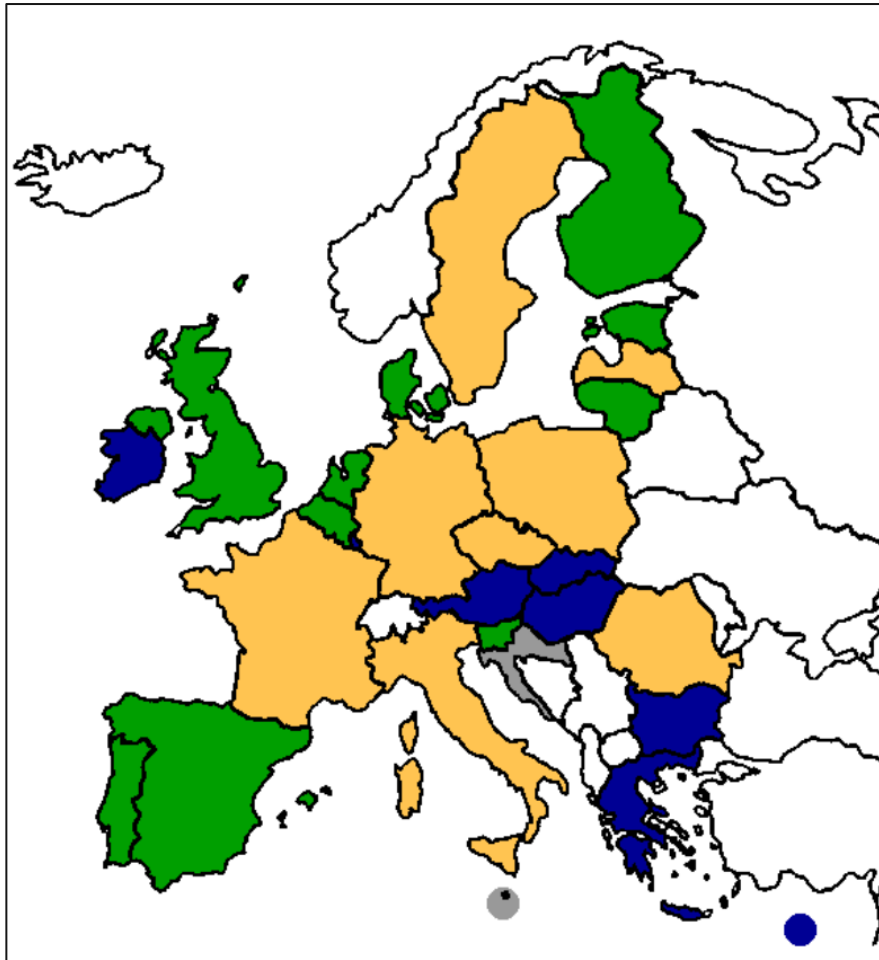
GP not involved

No program

Missing



Role GP in health system



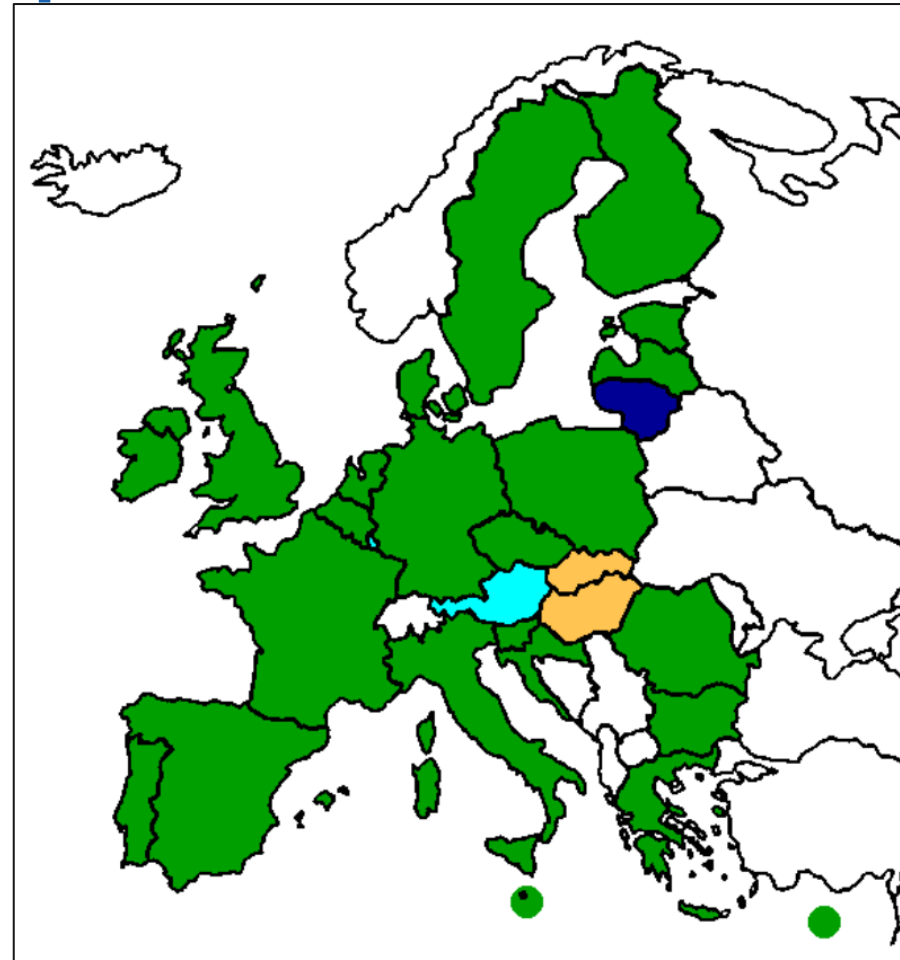
Prominent

Moderately prominent

Not prominent

Missing

Execution selective prevention of CMD



GP involved

Not clear

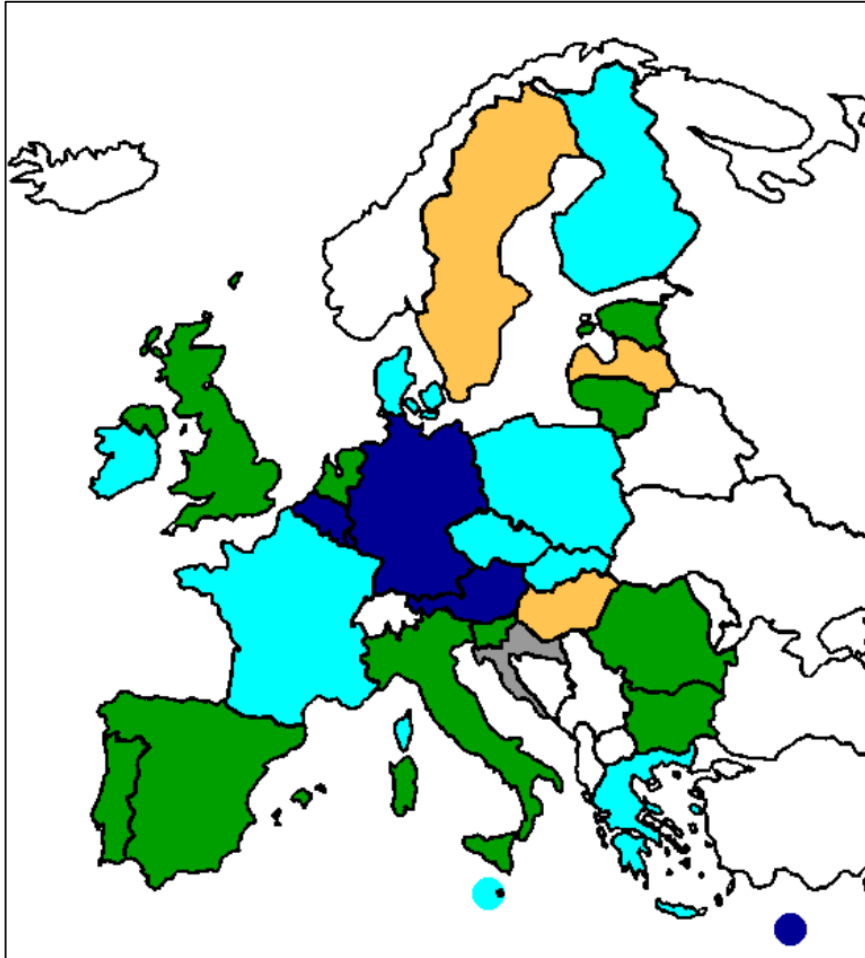
GP not involved

No program

Missing



Gatekeeping



Yes

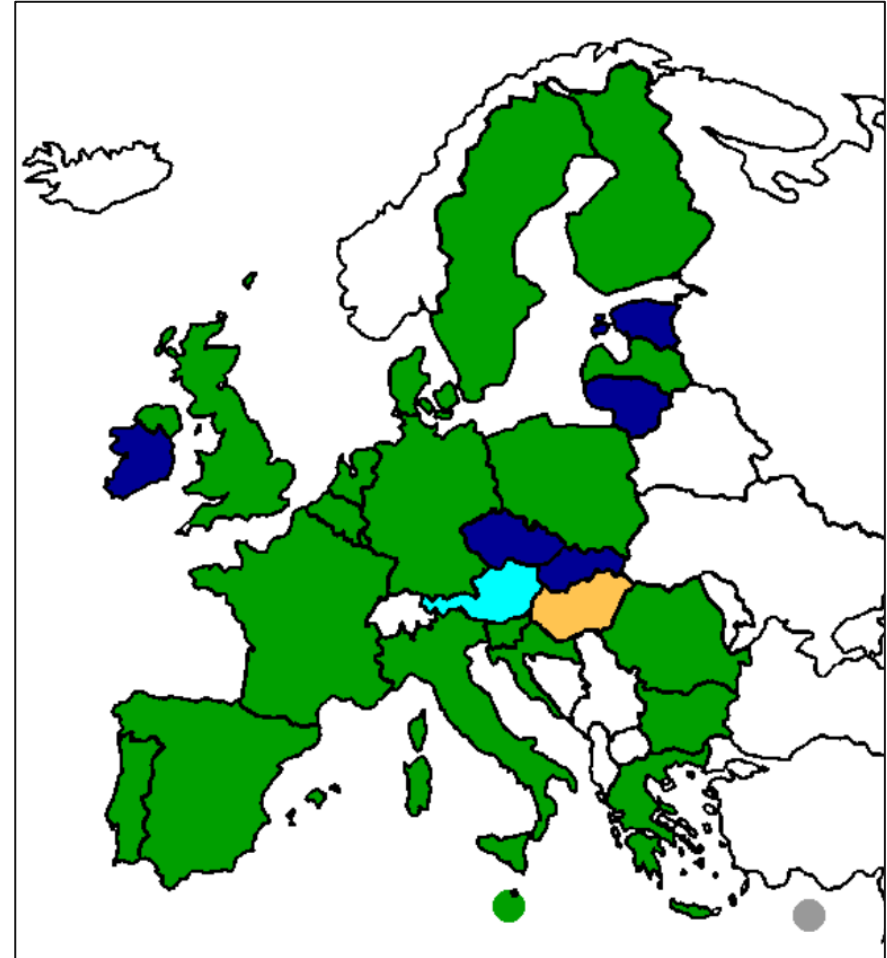
Yes partially

No gatekeeping but incentives

No

Missing

Development selective prevention of CMD



GP involved

GP not involved

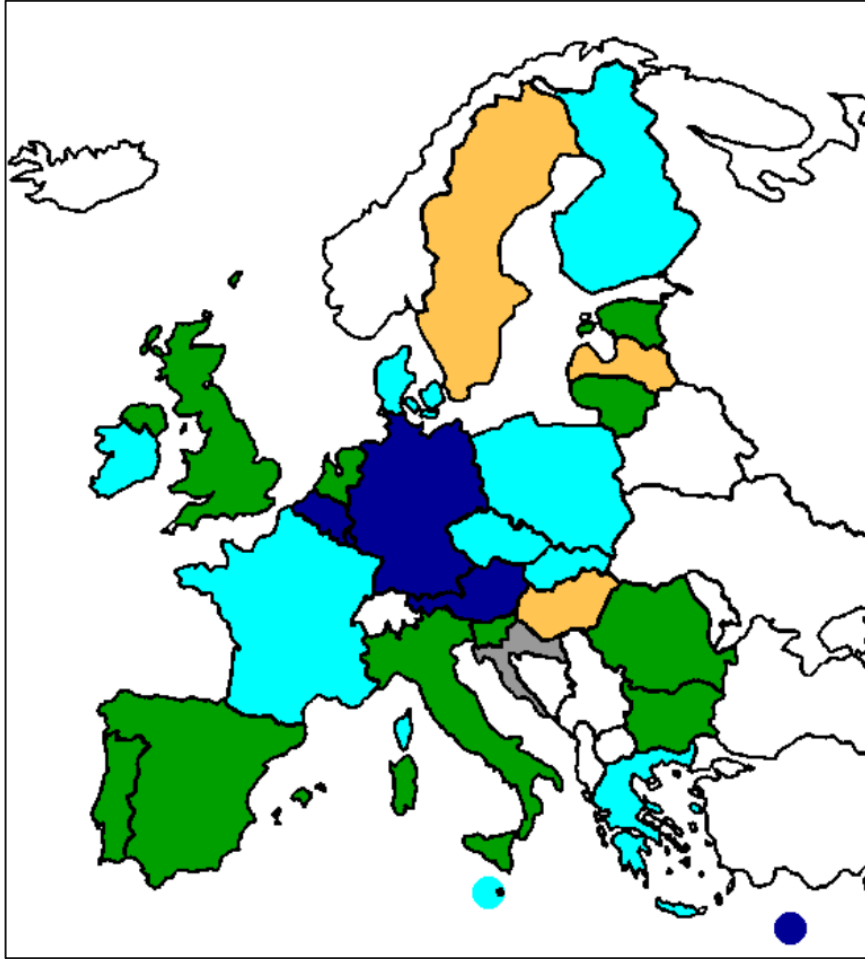
No program

Not clear

Missing



Gatekeeping



Yes

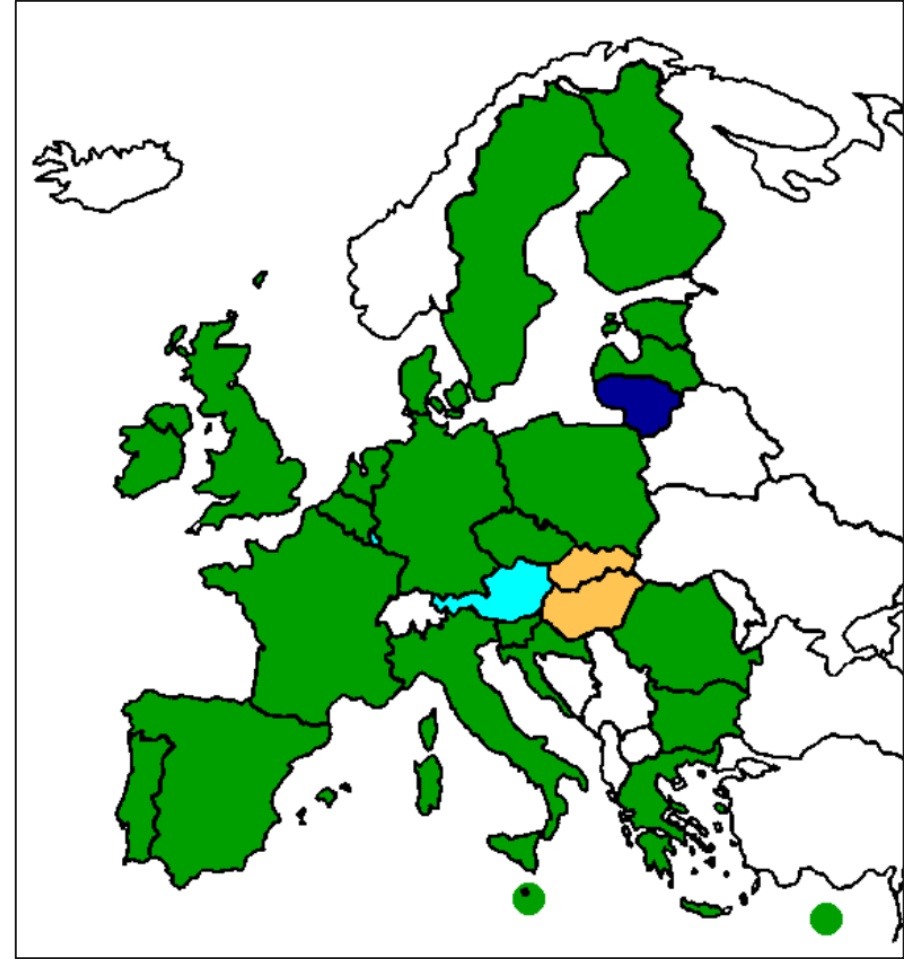
Yes partially

Missing

No gatekeeping but incentives

No

Execution selective prevention of CMD



GP involved

GP not involved

No program

Not clear

Missing

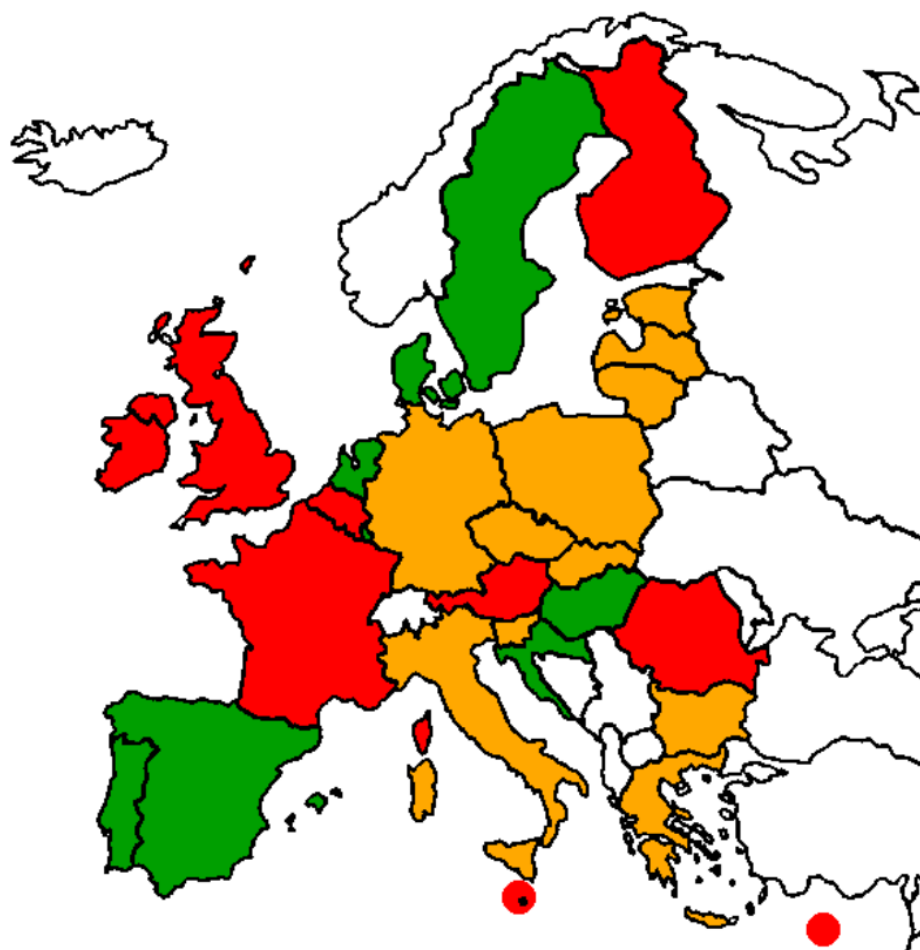


Conclusion & Take Home Message

- Different involvement of GPs in health care and different gatekeeper systems in the EU
- GP is in the majority of countries involved in the development (21/28 countries) and in execution (24/28 countries) of selective prevention of CMD
- No association between involvement of GP in health care and development & execution of selective prevention of CMD
 - No association between gatekeeper system and development & execution of selective prevention of CMD



???



No national experts responded
1-2 national experts responded
3 or more national experts responded

Countries

Austria	Ireland
Belgium	Italy
Bulgaria	Latvia
Cyprus	Lithuania
Czech Republic	Malta
Estonia	Poland
Finland	Romania
France	Slovakia
Germany	Slovenia
Greece	United Kingdom

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SPIMEU

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Co-funded by
the Health Programme
of the European Union



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Funding

This presentation is part of the project / joint action '663309 / SPIM EU' which has received funding from the European Union's Health Programme (2014-2020).