

### The Federation of European Academies of Medicine and pandemic related activities

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# The Federation of European Academies of Medicine

- Belgian legal entity since 1995 based in Brussels
- **23 national Academies** in Europe: Academies of Medicine, Medical Sections of Academies of Sciences, Academies of Pharmacy and Veterinary Academies
- Fellows from FEAM Academies: thousands of the best researchers and scholars from across Europe and the whole biomedical spectrum
- Independent (commercial, political, ideological) and evidence-based science policy advice, with a European dimension, on human and animal medicine, biomedical research, education and health priorities
- Academies' Fellows also serve as individual expert able to engage in a national/European agenda



### Distinctive strengths of FEAM

- Providing excellent and independent scientific advice to policy-makers on European biomedical issues
- Capacity to inform the **EU decision policy making process both** at European and national level through its Member Academies
- **Multidisciplinary cooperation** with other European and global academy networks via EU-funded SAPEA project and bilateral projects
- **Cross-sectoral cooperation** with other European biomedical stakeholders via its European Biomedical Policy Forum



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PAN-EUROPEAN RESPONSE TO THE IMPACTS OF COVID-19 AND FUTURE PANDEMICS AND EPIDEMICS

**FEAM's ROLE** 





# WP2. Mapping and assessing impacts on health inequalities

Map, assess and compare impacts of COVID-19 and policy measures on health inequalities (including short- and long-term)

### Methodology

- Literature review
- Identification of data, gaps, and inconsistencies
- Integrate data from WP1 with further desk research to obtain a set of basic data to be included in the COVID-Atlas
- Guidance from a multi-disciplinary scientific committee
- -> Draft Interim Report on Health Inequalities (October 2021)
  & Workshop (September 2021)



### **WP2 Health Inequalities partners**





Homeless populations, the ECHO study

Race and ethnicity, Covid and Care Research Group

Mental health inequalities, the elderly

Migrants and refugees, the ApartTogether study

Mental health inequalities & policy interventions & vocabulary scanning

Rapid literature review, coordination

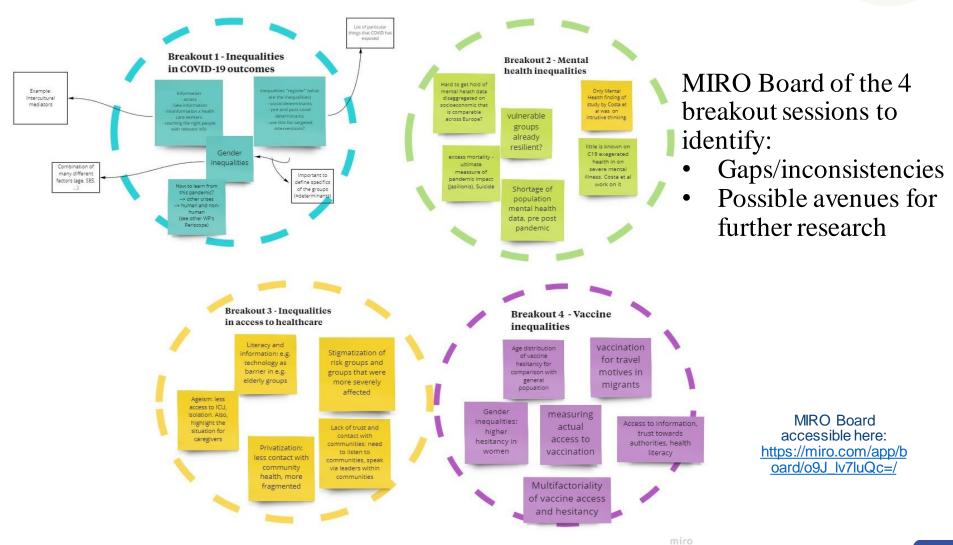




- Workshop on COVID-19 health inequalities, 29 Sept 2021
- 53 participants which received a draft interim report one week ahead
- First half Keynote speeches (Prof. Giuseppe Costa & interim report collaborators)
- Second half small groups discussion (agenda)
- Dissemination materials: post-workshop survey, <u>Summary report</u>, <u>Recording</u>

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### **Workshop on COVID-19 Health inequalities**



# Interim report on health inequalities with emphasis on vulnerable groups

| Sections   | Messages  |
|--|---|
| 1. Baseline HI in Europe before COVID-19   | Italy, UK, France, Belgium, Sweden  |
| 2. Rapid literature review on COVID-19 impacts according to socioeconomic status (income, education, occupational) | Few studies from countries in mainland Europe / national vs<br>regional level / Lack of common ethnicity lexis within Europe<br>/ Lack of consistent approach for data gathering  |
| 3. Unequal health impacts of COVID-19 & policy measures on vulnerable groups                                       | COVID-19 health impacts, Mental health, healthcare access, vaccine inequalities   |
| 4. Mitigating health inequalities through policy interventions   | Tailored messaging & community engagement / temporary<br>suspension data sharing with authorities / income security<br>as a public health concern / alternative & inclusive<br>communication methods / SES data collection across ethnic<br>& vulnerable groups |
| 5. Further questions and research agenda   | Ageism, impact on children, need for harmonized and comparable data, provision and accessibility of health information, suicide vs excess mortality   |

a ccessible here: https:/

Analytical report on health inequalities

European Commission

Section 4 & 5 based on the feedbacks received during the workshop and through the post-workshop survey
 Forward-looking: Final report November 2023 (research question TBD)



## WP11. Training and education

- FEAM leads this WP
- The contents of training modules will be based on findings of previous WPs
- Focus on addressing the evolving educational needs of healthcare professionals in response to organisational and technological changes brought by COVID-19
- Methodology:
  - Partners will support the development of contents
  - Stakeholders will support the validation and implementation of teaching modules in online platforms as appropriate
  - Scientific committee to provide guidance



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### WP11 – Training and Education (July 2022)

| Task* | Training Description  |
|-------|---|
| 11.1  | Training to prepare social workers and other key groups for future pandemics (UGent)  |
| 11.2  | Training on the One Health approach, cross-sectoral collaboration during pademics (FEAM)  |
| 11.3  | Training targeting social workers and community groups<br>on preventing and dealing with conspiracy theories in<br>light of vaccine hesitancy (LSE) |
| 11.4  | Training for health authorities and policy makers to facilitate the deployment of best practices (POLIMI)   |
| 11.5  | MOOC in technologies for healthcare management to<br>help mitigate of the negative effects of the COVID-19<br>pandemic (GUF)                        |
| 11.6  | Training on Continuous learning in medicine (UPAVIA)  |
| 11.7  | Implement online training modules (POLIMI)  |

#### WP11 partners





# THANKS!

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### FEAM, European umbrella group of National Medical Academies

### How to get in touch? Contact us at <u>info@feam.eu</u> Follow us on Twitter @FedEuropAcadMed <u>www.feam.eu</u>

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# WP 1. Mapping and assessing socio-economic impacts

### Map and assess indirect health impacts

- Focus on patients with chronic patients and multimorbidities
- Methodology
  - Literature review
  - Discussion with PERISCOPE partners
  - Desk research + surveys to patients with chronic diseases (European Patients' Forum & Mental Health Europe)
  - Small working group of interested experts



### WP7. Best and next practices: towards innovative public policies for resilience and sustainability

- Under the leadership of CEPS, FEAM will contribute to:
  - Research and reports related to best practices for resilience and sustainability





# WP8. Holistic Policy Guidance for Resilience and Sustainability

- Under the leadership of CEPS, FEAM will contribute to:
  - Draft policy guidelines for health authorities (also based on findings of previous WPs)





#### WP9. Towards optimal multi-level governance to enhance resilience, preparedness and sustainability

- Under the leadership of LSE and CEPS, FEAM will contribute to:
  - Publications
  - A conference on Europe's pandemic preparedness, response and resilience in global coordination platform

