



Disseminate AntiMicrobial Resistance knowledge and the use of whole genome sequencing on relevant bacterial pathogens during COVID-19 world emergency (DAMR)

Seed Funding

One Health

Beyond dramatically affecting our physical mobility, the COVID-19 emergency has been characterised by a wide unnecessary use of antimicrobial agents. The DAMR objective is to disseminate knowledge on antimicrobial resistance (AMR) and whole genome sequencing (WGS) by promoting virtual mobility formats to help social proximity of students and researchers. Students can access to Joint Teaching Units, as well as reply to an on-line survey on their awareness and preparedness on AMR, useful to draft future syllabi. Researchers will use on-line platforms to share bioinformatic pipelines to be applied on genomes of AMR bacteria.

Key contact

Frederique Pasquali
University of Bologna
frederique.pasquali@unibo.it

Partners involved

Alma Mater Studiorum, Università di Bologna
Freie Universität Berlin
Helsingfors universitet
Universidad Complutense de Madrid

Details

Third parties:

Ospedale Centrale di Bolzano
University of Pavia
Libera University of Bolzano

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Duration of funding

period: May 2021 - March 2022

