EMMA project
Exposure to Medications Measured using the Atc/ddd classification system

Update on project status

Background

- implementation and maintenance of the ATC/DDD index at national level is prone to errors and misalignments

- DDD per package calculation is usually manual

- lack of ATC/DDD-specific reporting recommendations and checklist for drug utilization/pharmacoepi studies

Overall project aim:

to foster replicability and comparability of studies based on the ATC/DDD standard

1) EMMA survey

Objectives:

- to collect nation-level information on methods, governance and documentation about the implementation and maintenance of the ATC/DDD standard

Status:

- Distribution ongoing: 76 nation-level espert from 51 countries already completed the survey

- Collection of experts' contacts open until end of April *!!! Suggestions???*

2) EMMA scoping review
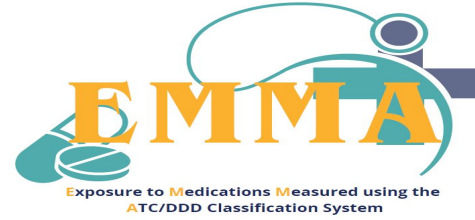
Objectives:

- To document how the use ATC/DDD methodology is reported in drug utilization/pharmacoepi studies published in 2022- 2023

- to create expert-based ATC/DDD-specific reporting recommendations and checklist leveraging results from scoping review and survey
(*awarded by the ISPE Funded manuscript initiative!!!*)

Status:

- 82 drug utilization/pharmacoepi studies included
- Data extraction to be started in April

3) EMMA recommendation on DDD per package calculator

Objectives:

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To develop recommendations for the design and creation of a

prototype online application for the certified calculation of number of

DDDs per package

Status:

- Kick-off done in February