#### **Updates working group**



Alberto M. Marra



Letter to the Editor

The Internal Medicine and Assessment of Gender Differences in Europe (IMAGINE): The new European Federation of Internal Medicine initiative on sex and gender medicine

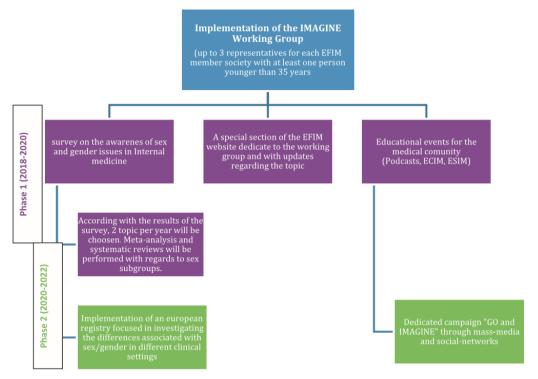


Fig. 1. The framework of the IMAGINE working group.

Marra AM, Biskup E and Raparelli V, on behalf of IMAGINE WG. European J Int Med 2018, in press DOI: 10.1016/j.ejim.2018.02.003

## Defining and Measuring Sex and Gender in Clinical Research

Co-chairs: Prof. Dr. Louise Pilote and Prof. Rachel Dreyer



Founded by the Society for Women's Health Research

## European physicians' awareness of the difference between sex and gender: the IMAGINE survey

Valeria Raparelli, Marco Proietti, Ewelina Biskup, Alberto Maria Marra On behalf of the IMAGINE Group

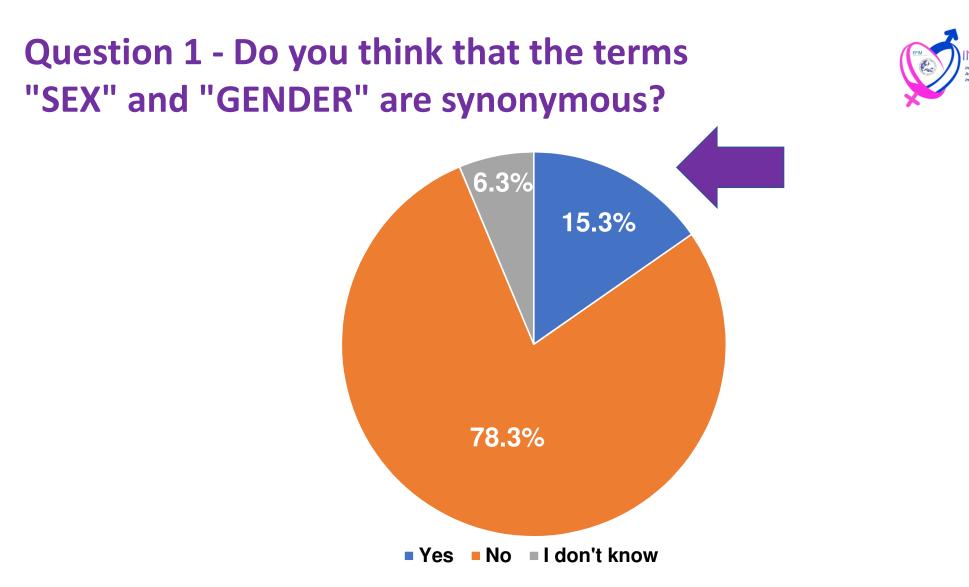


Atlanta, 3 May 2018



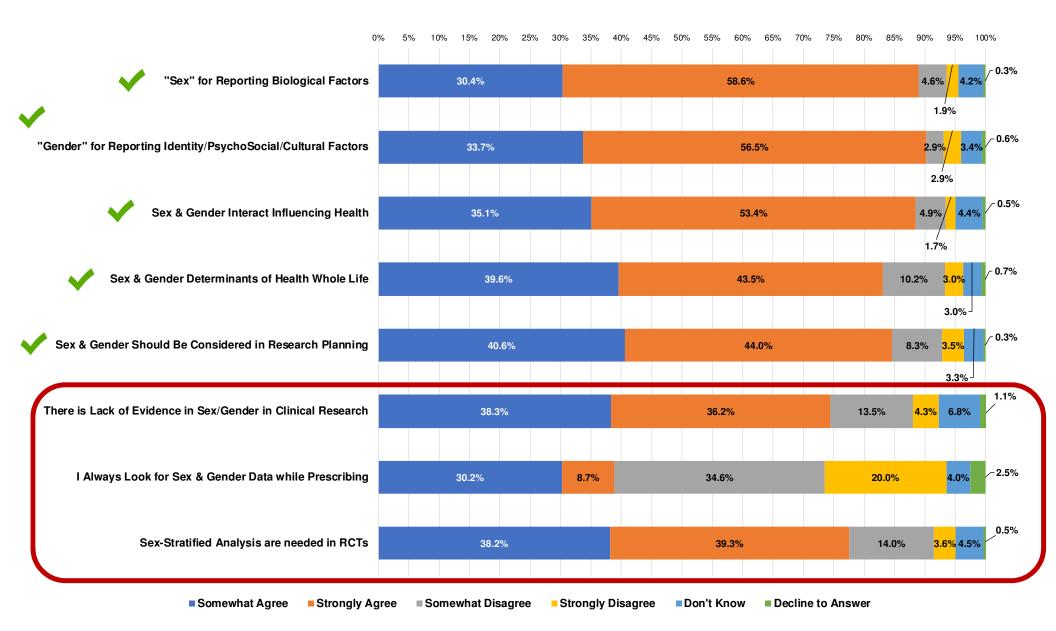


# IMAGINE Survey Preliminary Results IMAGINE Questions



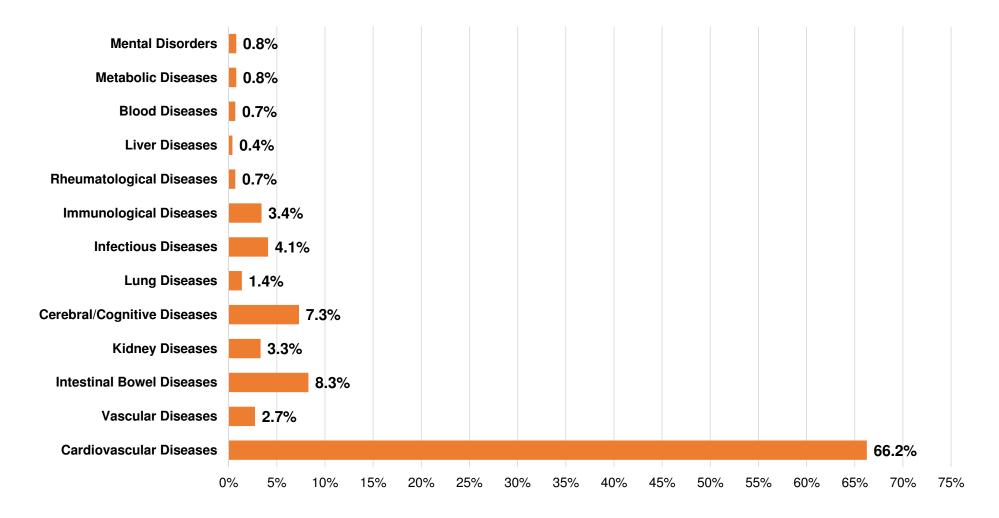


## Question 2 - Please, read the following statements, and indicate how much you agree or disagree with each one of them....





Question 7 - Among the following topics which are the ones you are most interested in knowing if sex and gender differences exist and influence the clinical management?



#### What does IMAGINE survey add to current knowledge?



There is room for improving medical education in young professional physician regarding integration of sex and gender perspective in Health disease

A breakthrough in the knowledge background of European physician is ongoing

Physician community is aware of the drawbacks of RCT and guidelines as they recognize the low rate of women participation and the absence of clinical guidelines specific for sex

There is a willingness to learn more about (Cardiovascular, Gastrointestinal and Cerebral Diseases)

### **OSSD** Young Investigator Award



#### Next Steps

#### Parallel Session 14 | Gender medicine for the internist

Saturday, 01. Sep 09:30 - 10:30

Ecture hall 2

parallel session

#### Chair

Alberto Maria Marra, Italy Ewelina Biskup, Switzerland

#### Presentations

09:30	☆ Sex and gender in cardiometabolic and inflammatory diseases Vera Regitz-Zagrosek
10:00	☆ Gender aspects of diabesity: New aspects in a new science Alexandra Kautzky-Willer

#### Next steps

- WISE-Women Initiative for Stroke in Europe asked for a collaboration with the IMAGINE WG.
- Intervention study: survey before and after a webinair to compare the effects of an intervention on several key points regarding the gender/sex issue
- Systematic review of the litterature on relevant topic.



Assessment of Gender differences



# Thanks to

- EFIM Executive Committee
- Young Internists Subcommittee and Assembly
  - EFIM Affiliated national Societies
    - Members of the IMAGINE WG ٠