

# EMMA TORRINI

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in Emma Torrini  
🔄 [emmatorrini](#)  
🌐 <https://github.com/emmatorrini>



## EMPLOYMENT

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### PhD candidate in Statistics

2023 - today

*University of Florence, Daiichi Sankyo Europe GmbH (Florence, Italy)*

### Data Analyst for Statistical Report

March 2023 - May 2023

*ARTES 4.0 (Florence, Italy)*

### Biostatistics Intern

August 2022 - November 2022

*Boehringer Ingelheim (Ingelheim am Rhein, Germany)*

### Volunteer group leader at summer camps

June 2016 - August 2019

*Opera per la Gioventù Giorgio la Pira (Florence, Italy)*

### Volunteer ACR group leader

September 2014 - June 2019

*Azione Cattolica Italiana (Florence, Italy)*

## TEACHING

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### Tutor of Statistics

January 2024 - today

*University of Florence, Daiichi Sankyo Europe GmbH (Florence, Italy)*

### Tutor of Microeconomics

January 2021 - December 2021

*University of Florence (Florence, Italy)*

## EDUCATION

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### Master's degree in Statistics and Data Science

September 2020 - February 2023

*University of Florence (Florence, Italy)*

Final grade: 110/110 cum Laude

**Bachelor's degree in Economics**

September 2017 - October 2020

*University of Florence (Florence, Italy)*

Final grade: 110/110 cum Laude

**IT SKILLS**

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**Programming languages**

Proficient: R, Stan

Familiar: Stata, Python

Learning: SAS

Basic: HTML, CSS

**Office automation**

Word, PowerPoint, Excel

**Other**

LaTeX, GitHub

**CONFERENCE ACTIVITY**

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**Posters**

- **Bayesian principal stratification for time-to-event endpoints: application to principal strata defined by the occurrence of antidrug antibodies**  
Emma Torrini, Fabrizia Mealli, Christian Stock  
*Poster presented at EuroCIM 2024, Copenhagen (DK)*  
17-19 April 2024
- **A Bayesian approach to principal stratification for exponentially distributed time-to-event endpoints \***  
Emma Torrini, Benjamin Lang, Fabrizia Mealli, Christian Stock  
*Poster presented at PSI 2023, London (UK)*  
11-14 June 2023 (\* awarded best conference poster)

**SERVICE TO PROFESSION**

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**Journal Manuscript Review**

Biometrika

2024