Emiliano Ceccarelli

WORK EXPERIENCE

[08/2022 – 10/2023]   **Scholarship**

Servizio di Statistica, Istituto Superiore di Sanità (ISS)

City: Roma

Studies and research in the field of statistical models for the establishment of an epidemiological registry of endometriosis based mainly on the SDO database and estimation of incidence and prevalence at the regional level

[11/2023 – Current]   **PhD Student**

Department of Statistical Sciences, Sapienza University of Rome

City: Rome | **Country:** Italy

Ph.D. student in Methodological Statistics.

Statistical methodologies for decision support in public health context: estimating the impact of extreme weather events on the health of the general population and building early warning models

[06/2022 – 07/2022]   **Collaboration**

Bruno Kessler's foundation

Estimated Expected Deaths in the Absence of the COVID-19 Outbreak.

EDUCATION AND TRAINING

[10/2016 – 07/2019]   **Bachelor Degree in Statistics**

Department of Statistical Sciences, Sapienza University of Rome

City: Rome | **Country:** Italy |

[10/2019 – 01/2022]   **Master Degree in Statistical Sciences**

Department of Statistical Sciences, Sapienza University of Rome

City: Roma | **Country:** Italy |

LANGUAGE SKILLS

Mother tongue(s): Italian

Other language(s):

English

LISTENING C1   **READING** C1   **WRITING** C1

SPOKEN PRODUCTION C1   **SPOKEN INTERACTION** C1

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user

DIGITAL SKILLS

My Digital Skills

latex | R

PUBLICATIONS

[2024]   **Development of an italian national epidemiological register on endometriosis based on administrative**

[2022]   **Assessing COVID-19-Related Excess Mortality Using Multiple Approaches --- Italy, 2020--2021**

[2023]   **Reduction of the risk of severe COVID-19 due to Omicron compared to Delta variant in Italy (November 2021 – February 2022)**

[2023]   **Assessment of Excess Mortality in Italy in 2020--2021 as a Function of Selected Macro-Factors**

[2023]   **Approcci metodologici per valutare l'andamento della mortalità nel lungo periodo nel sistema di sorveglianza SENTIERI: focus sull'analisi di coorte**

[2023]   **The Epidemiological Surveillance of Mesothelioma Mortality in Italy as a Tool for the Prevention of Asbestos Exposure**

[2023]   **Valutazione della qualità delle notifiche di decesso associate a COVID-19 riportate al sistema di sorveglianza integrata COVID-19 ISS: confronto con la rilevazione sulle cause di morte dell'Istat-Italia, 2020**