

Sofia Palmieri

EDUCATION

Ph.D. Candidate in Health Law & AI | Gent, Belgium
Law and Criminology Department – within Metamedica Platform
Project title: A quality of care approach to AI in medicine

September 2020- ongoing

WINTER SCHOOL University of Pisa| Pisa, Italy
“European Health Law and Biotechnology”

15-19 February 2021

Workshop Research Methods in Fundamental Rights|

2- 4 June 2021

Hosted by the Centre for Fundamental Rights at the Hertie School as part of the CIVICA University Alliance

WINTER SCHOOL University of Leiden | Leiden, Netherlands

24-28 January 2022

Eurolife Data Ethics winter school ‘Health Data Empowerment and AI: ethical dilemmas, advantages and challenges’

INTERNSHIP | Leuven, Belgium

March– July 2020

Interfaculty Center of Biomedical Law and Ethics

- Specialization student on Ethical and Legal Issues on Human Germline Genome Editing

Intensive Specialization Course | Bologna, Italy

January - February 2020

Program "Ethics and Life Science". In-depth study of relevant bioethical issues from a medical, legal, and ethical perspective.

ALMA MATER STUDIORUM | Bologna, Italy

Sept.2014 – Nov. 2019

Combined Bachelor and Master degree in Law

- Thesis in Principles of Penal Biolaw : “Gene editing: cui prodest? Profili etico-giuridici delle tecniche modificative del genoma umano ” (“Gene Editing: cui prodest? Ethic and legal profiles of human genome modifications”)

- Degree score: 110 with honors

UNIVERSITÉ PARIS-NANTERRE | Paris, France

Sept. 2018 – Feb.2019

Erasmus study+

CONFERENCES & SEMINARS

- Health Data Forum 2023 - "Building Trust in Health Data", Gent, November 2023
- Young Scholars EAHL, Gottingen, May 2023;
- AI Robotics in Healthcare, Nova Law School, Lisbon, April 2023
- Belgian AI Week, Bosa, Brussel, March 2023;
- Living together in the cities of the future and the metaverse, WhatNext.Law Conference, February 2023;
- Digital legal talks, Tilburg University, November 2022;
- Seminar "*How to realise a health-centric AI Act*", Online, health Action International, December 2022;
- Health Data Forum 2022 – Health Data Quality a Dynamic Complexity", Porto, November 2022;
- XV Encuentro Interautonómico sobre Protección Jurídica del Paciente: de la innovación en salud a la salud de la innovación, Santander, Spain, June 2022;
- Computer Privacy and Data Protection, Brussel, May 2022;
- Research day, Faculty of Law and Criminology, Gent, May 2022;
- European Association of Health Law, Gent, April 2022;
- Data Ethics Winter School, Leiden University, January 2022;
- Quality and safety Gent, Brussel, November 2021;
- University Association Contemporary European Studies Conference, September 2021;
- EAHL webinar on vaccination passports in the form of digital green certificates – March 2021
- Journal of Law and the Biosciences special issue launch: online symposium on law, biomedical – March 2021 ;
- Lux-Health & Université libre de Bruxelles, « Que peut apporter l'intelligence artificielle au secteur de la santé ? » - March 2021;
- University of Bologna, « Aperitivo con AI: AI: there is plenty of WORK at the bottom! »– January 2021 ;

- European Association of Health Law (EAHL) PhD annual Conference -December 2020 ;
- The 5th Conference on Digital Health – October 2020

PUBLICATIONS

Un regard en arrière: aperçu de la jurisprudence 2020 de la CEDH (Published December 2020 - *Tijdschrift voor gezondheidsrecht / Revue de droit de la santé*) ;

A call for action to the WHO: push a modernized, “Digital Yellow Card” as global COVID-19 vaccine certificate. Now. (March 2021 - *Metamedica Blog*) ;

Inevitable influences: AI-based medical devices at the intersection of medical devices regulation and the Proposal for AI regulation (published September 2021 – *European Journal of Health law*)

De jure and de facto: An overview of the Italian measures on compulsory vaccination AI equity in revision (published February 2022 – *European Journal of Health Law*)

A Health-oriented approach to the declaration on European digital rights and principles (May 2022- *The Digital Constitutionalist*)

The Evolution of Whistleblowing Protection in Healthcare on a European Level (July 2022 – European Journal of Health Law)

Artificial Intelligence in healthcare: did someone mention data equity? (December 2022 – *Biolaw Journal*)

A blanket that leaves the feet cold: exploring the AI Act safety framework for medical AI (January 2023 - *European Journal of Health Law*)

Femtech and the law (or a tale of how Eve fights to overturn Adam and take control over her body) – (March 2023 - Biolaw Journal)

Petročnik T., Palmieri S. and Marot J.A., *The AI Act and European Health Data Space Proposal: Seeing "AI to AI" With Each Other?*, - May 2023 - *European Law Blog*.

Forthcoming

Goffin T., Palmieri S., *Regulating Smart Healthcare Robots, the European approach*, in G. Cohen, B. Solaiman, *AI, Health and the Law*, Edward Elgar Publishing.

Palmieri S, Dirutigliano J. *Informed Consent, Explainability, and trust: a Patient Centred approach to AI in healthcare* – *AI&Society*

TEACHING EXPERIENCES

- Jurisnova course on AI Regulation, Nova Law School, Lisbon, March 2023;
- Law and Tecnology course, Nova Law School, Lisbon March 2023;
- Challenges in implementing AI in the healthcare ecosystem, Vlanders AI Institute (VAIA), UHasselt, May 2023;
- Certificat interuniversitaire sur l`intelligence artificielle en medicine, UMonS & ULB, April 2023 ;
- Regulating AI in healthcare, University of Bologna, March 2024

LINGUISTIC COMPETENCES

- Italian: mother tongue;
- French: C1 | Online Linguistic Support Erasmus Study + (June 2019)| Linguistic Centre – University of Paris Nanterre;
- English: C1 | Linguistic Centre – University of Gent (February 2023);
- Spanish: A2 | Linguistic Centre – University of Paris-Nanterre (February 2019);
- Dutch: B1 | UCT Language Centre – University of Gent (April 2023);

EXTRACURRICULAR EXPERIENCES

Young Scholar Interst Group | EAHL | EU May 2023 -Ongoing
Support and networking group for young academics working in the field of health law

- **Founder**

AI4Health | Belgium May 2021 - Ongoing
Belgian government's initiative for Artificial Intelligence, healthcare interesting group.

- Core team Member

European Association of Health law | EU December 2020 -Ongoing
Association of academics working in the field of health law

L'UNIVERSITÀ | Bologna, Italy

Oct. 2015 – Oct. 2019

University newspaper

- Redactor

FACULTY CONCILIUM | Bologna, Italy

May 2016 – May 2019

- Student member of Law Faculty Concilium - Alma Mater Studiorum
- Relation with University governance - Event planning – Relation with local press

VOLUNTEER EXPERIENCES AND INTERESTS

IL GIARDINO DELLE ROSE BLU ONLUS | Bosnia Herzegovina Summers 2017 - 2019

The organization carry promotional activity on underdeveloped Balkans area (Bosnia, Croatia, Serbia)

- Activity Manager & Volunteer

AVVOCATO DI STRADA ONLUS | Bologna, Italy

May 2018 – September 2020

The association takes care of providing legal aid to migrants and homeless people

- Active Member

UNIVERSITY ASSOCIATION- SU | Bologna, Italy

Mar. 2016 – Sept.2018

- Active Member
- Organization of cultural events, public debates and workshops

THEATER | Rovigo, Italy

Oct.2014 – July 2018

School theatre company • actress

Theater company "I sognat(t)ori" • actress and co-director

ESSER-GI | Anguillara Veneta, Italy

Oct. 2007 – Aug. 2016

Cultural association

- Active Member
- Promotion of conferences, entertainment for adults, and animation for kids

TELEFONO AZZURRO | Rovigo, Italy

Oct. 2012 – Mar. 2013

The association later became involved in other activities and interventions to promote children's rights and prevent child abuse.

- Volunteer

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Gent, 12/01/2022