

ALESSIA CAPUTO

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EDUCATION

School of Advanced Studies, Pisa, Italy Ph.D. in Management Innovation, Sustainability, and Healthcare	Oct 2022-ongoing
University College London (UCL) External researcher in the Institute for Innovation and Public Purpose (IIPP)	Jan. 2025 – Mar. 2025
Vrije Universiteit Amsterdam Visiting student in the Department of Political Science and Public Administration	April 2024, Sept 2024
University at Albany, State University of New York, Albany, NY Master of Public Administration, Concentrations: Healthcare; Non-profit Management GPA: 4.0/4.0	2021
Università Commerciale Luigi Bocconi, Milan, Italy M.Sc. in Economics and Management of Government and International Organizations GPA: 110/110	2021
Università Commerciale Luigi Bocconi, Milan, Italy Bachelor of Science in Economic and Social Science GPA: 102/110	2019

RELEVANT EXPERIENCE

Term contract worker - Laboratorio MeS <i>Scuola Superiore Sant'Anna</i> <ul style="list-style-type: none">Co-coordination of performance evaluation of regional health systems. Tasks include estimation of relations with the Network of Regions participating in the Evaluation System, as well as with internal MeS Laboratory focal points, calculation and monitoring of performance indicators, development of new forms of data visualization (“Profile”), organization of institutional eventsSupervision of the Laboratory's economic department, which includes the development and processing of economic performance indicators (KPIs) for health care entities, expenditure containment analysis, evaluation of various revenue scenariosManagement of goal setting for health care entities for the years 2023, 2024, 2025 as well as performance evaluation for goals for the years 2021, 2022, 2023Member of the management team of the “Developing the Croatian HSPA” project in collaboration with the European Commission, with a focus on methodological issues related to the development and calculation of KPIs (evaluation, benchmarking, data visualization)Coordination of the project “Health care cost-sharing by the Lombard citizens” in collaboration with Polis Lombardia aimed at providing decision makers Lombardy policy makers elements for a possible revision of the cost-sharing system and of the system of exemptions/rebatesConducted analyses for regional entities and national agencies (e.g., Agenas), including a commissioned study on the Italian health financing system and international and on potential reform scenarios.	Dec. 2022 – ongoing
Research assistant - Laboratorio MeS <i>Scuola Superiore Sant'Anna</i> <ul style="list-style-type: none">Contributed to the evaluation of performance-based activities of regional	Oct. 2021 – Oct. 2022

- healthcare systems, with particular reference to the economic department
- Performed several analyses on the economic regional and national scenarios, collaborating with regional authorities and national agencies (eg. Agenas)
- Project management team's member for the project "Developing the Croatian HSPA" in collaboration with the European Commission
- Drafted and formatted a final report on university hospitals' performance evaluation

Intern in Government Services

Jan. 2021 – May 2021

NYS Senator Todd Kaminsky (Remote)

- Assisted constituents in resolving government-related issues and obtaining services in an array of areas
- Managed the Covid-19 vaccination campaign in the Senator's district
- Handled unemployment cases with the NYS Department of Labor

Business analyst (Intern)

Nov. 2020 – Jan. 2021

Acque SpA (Remote)

- Identified eligible and feasible projects in the Next Generation EU framework
- Developed short- and long-term indicators and targets
- Carried out financial and economic analyses of different funding scenarios

Manager Assistant (Intern)

Feb. 2019 – July 2019

DanceHaus Susanna Beltrami, Milan, Italy

- Drafted texts for the ministerial projects of regional accreditation as a certification body
- Managed social media platforms
- Collaborated in the conception and realization of events and flyers

OTHER EXPERIENCES

- Participated in the Digital In-Company Trainings with the **EIB, World Trade Organization, & International Committee of the Red Cross** June, Sept., Oct 2021
- Selected presenters for "Europe Today: Challenges & Opportunities", Yale European Studies Graduate Fellows Conference April 17th, 2021
Stepping Out of US-China Power Play by Stepping Towards European Green Leadership, co-authored with Martina Spatuzzo

TEACHING ACTIVITIES

- **Co-teacher** Master's in Health Economics and Management (EMAS), Ca' Foscari Challenge School December 13, 2024
- **Co-teacher** Managerial Training Course for General Directors of Healthcare Companies and Regional Health Service Entities (DIGAS), Public Health School Foundation, module "*Performance Evaluation System of the Regional Network*" November 22, 2024
- **Co-teacher** Master's in Percutaneous Interventional Treatment of Structural Heart Diseases, module "*Performance Measurement*" November 7, 2024
- **Co-teacher** Second-level Master's in Health Economics and Policy (MEPSa) by ALTEMS, module "*Healthcare Company Performance Measurement and Investment Evaluation*" June 7, 2024
- **Co-teacher** in Managerial Course for Health Executives, XXXII edition, class 1, module "*Performance Evaluation Systems. Planning tools and control methods in health care.*" March 19, 2024
- **Co-teacher** Managerial Course for Health Executives, XXXII edition, March 15, 2024

- class 2, module “*Financing criteria and economic - financial management*”
- **Co-teacher** Managerial Course for Health Executives, XXXII edition Feb. 29, 2024
class 1, module “*Financing criteria and economic - financial management*”
 - **Lecturer** at the Master in Management and Innovation in Health Care, Dec. 18, 2023 module
“*Performance evaluation systems in healthcare. The model of the Scuola Superiore Sant’Anna of Pisa*”
 - **Co-teacher** Course module D NRRP hospital infections, module D Nov.-Dec. 2023
“*Data analysis for conducting audits*”
 - **Co-teacher** Managerial Course for Chief Medical Officers, I edition Nov. 23, 2023
module “*Performance evaluation of health services*”
 - **Co-teacher** in Managerial Course for Health Executives (reassessment), March 19, 2024
VI edition, class 2, module “*Performance evaluation, variability management, outcomes and pathways*”
 - **Co-teacher** in Managerial Course for Health Executives, XXXI edition, Sept. 21, 2023
class 2, module “*Performance Evaluation Systems. Planning tools and control methods in health care.*”
 - **Co-teacher** Managerial Course for Health Executives, XXXI edition July 6, 2023
class 2, module “*Financing criteria and economic - financial management*”
 - **Co-teacher** Managerial Course for Health Executives, XXXI edition April 5, 2023
class 2, module “*Institutional arrangements and strategic trajectories: evolution of the national health service National and Regional Health Systems*”
 - **Co-teacher** in Managerial Course for Health Executives, XXXI edition, Nov. 9, 2022
class 2, module “*Performance Evaluation Systems. Planning tools and control methods in health care.*”
 - **Co-teacher** Managerial Course for Health Executives, XXX edition Oct. 20, 2023
class 2, module “*Financing criteria and economic - financial management*”
 - **Co-teacher** Managerial Course for Health Executives, XXX edition Sept. 8, 2023
Class 1, module “*Financing criteria and economic - financial management*”

RESEARCH ACTIVITIES

Publications in international journals

Caputo, A. (2024). A Dynamic Capabilities Perspective on Private and Public Sector Organizations: A Two-Step Review, Framework and Research Agenda. *Sant’Anna School of Advanced Studies, Institute of Management Research Paper Series*_, 1.

Vainieri, M., **Caputo, A.**, & Vinci, A. (2024). Resilience dimensions in health system performance assessments, European Union. *Bulletin of the World Health Organization*, 102(07), 498–508.
<https://doi.org/10.2471/BLT.23.291102>

Ferrari, A., Mannella, P., **Caputo, A.**, Simoncini, T., & Bonciani, M. (2024). Risk and protective factors for pregnancy-related urinary incontinence until 1 year postpartum: A cohort study using patient-reported outcome measures in Italy. *International Journal of Gynecology & Obstetrics*, 164(1), 200–209.

Moretti, G., Vinci, B., Zito, S., **Caputo, A.**, Attanasio, F., & Vainieri, M. (2023). Monitoring the appropriate prescription of low molecular weight heparins and Fondaparinux through administrative data. A retrospective observational study in the Tuscany region. *PLoS One*, 18(9), e0291628.

Moretti, G., **Caputo, A.**, Attanasio, F., & Vainieri, M. (2023). EE198 When Patient Safety Is Also a Cost-Saving Strategy. A Retrospective Observational Study on Low Molecular Weight Heparins and Fondaparinux's Appropriate Consumption in Tuscany. *Value in Health*, 26(6), S95.

Caputo, A. (29 settembre 2021). *Antimicrobial resistance in the United States, the European Union, and Canada: a comparative analysis of policy approaches and promising solutions*. Journal of Public Health Management and Practice.

Editing

Milena Vainieri, **Alessia Caputo**, Alessandro Vinci, Giuseppe D'Orio, Domenico Cerasuolo e Sabina Nuti (2024). (eds.), *Il sistema di valutazione della performance dei sistemi sanitari regionali. Risultati 2023*, Dedizioni Editore, Pisa. ISBN: 978-88-95613-65-9

Milena Vainieri, **Alessia Caputo**, Alessandro Vinci, Giuseppe D'Orio, Domenico Cerasuolo e Sabina Nuti (2024). (eds.), *Il sistema di valutazione della performance della sanità Toscana. Risultati 2023*, Dedizioni Editore, Pisa. ISBN: 978-88-95613-60-4

Nuti, S.; **Caputo, A.**; Cerasuolo, D.; D'Orio, G.; Noci, A.; Parenti, A.; Vainieri, M.; Vola, F. (2021). (eds.) (2022), *Il sistema di valutazione della performance dei sistemi sanitari regionali. I risultati della Aziende Ospedaliero-Universitarie a confronto. Risultati 2021*, Pacini Editore, Pisa.

Papers and posters presented at conferences

Caputo, A., Taddeucci, L., Mello, P. A., Barchielli, C., Vainieri, M. (2024, Sept. 3-6). Can the public sector break the mold? Exploring antecedent factors driving dynamic capabilities with fsQCA. *European Group for Public Administration (EGPA) 2024* (Athens).

Caputo, A., Vainieri, M. (2024, Jul. 9-11). Cutting the queue: investigating waiting times and demand supply elasticity for elective surgeries in Tuscany, Italy. *2024 Empirical Health Economics Workshop (EHEW2024)* (Pisa).

Vinci, A., Vandelli, A., **Caputo, A.**, Vainieri, M. (2024, May 24). Supporting the digital transformation journey through monitoring systems in healthcare. A comparative analysis of European empirical approaches. *Digital Transformation Society (DTS) 2024* (Napoli).

Vainieri, M., **Caputo, A.**, Vinci, A. (2024, April 12). Resilience in action: European Union countries' experiences with health system performance assessments. *European Health Policy Group (EHPG) Spring 2024* (Berlino).

Caputo, A., Vainieri, M. (2023, Dec. 6). Cutting the queue: investigating waiting times and demand supply elasticity for elective surgeries in Tuscany, Italy. *Associazione Italiana di Economia Sanitaria (AIES), XXVIII edition* (Roma).

Caputo, A., Vainieri, M. (2023, Sett. 15). Unveiling variation in elective surgeries through user-friendly data presentation. Insights from Tuscany region. *Wennberg International Collaborative (WIC) Fall Meeting 2023* (Pisa).

Moretti, G., **Caputo, A.**, Attanasio, F., Vainieri, M. (2023, Maggio 8). When Patient Safety Is Also a Cost-Saving Strategy. A Retrospective Observational Study on Low Molecular Weight Heparins and Fondaparinux's Appropriate Consumption in Tuscany. EE198. *Value in Health*, 26:6. ISPOR 2023, Boston, MA. DOI: <https://doi.org/10.1016/j.jval.2023.03.499>

SKILLS

Languages: Italian native speaker, proficient in English, intermediate in French

IT knowledge: Proficient in Microsoft office package, macOS, Adobe package (primarily InDesign), SAS, Stata

Other: IRB: Human Subject Research (Investigators, Advisors) certificate by CITI Program