# CURRICULUM VITAE

# SABINA DE ROSIS

[SHORTER VERSION - UPDATED ON FEBRUARY 2025]

## **EDUCATION**

- 2013/4 2015/6 International Ph.D. in Management of Innovation, Sustainability and Healthcare at Sant'Anna School of Pisa, Italy. Thesis on: "Co-Creating Value in Healthcare: A multi-stakeholder approach for eHealth innovations". Doctoral grant from Telecom Italia (TIM). Ph.D. awarded with 100/100 cum laude.
- 2010-2011 II Level Master in Engineering and Economics of Environment and Territory, at ROMA TRE Terza Università di Roma, Rome, Italy. Thesis on public participation processes and their integration in decision-making process in the public sector, in particular in the strategic evaluation processes (http://www.uniroma3.it/). Scholarship grant from Region of Puglia, Italy, and thesis publication.
- 2001/2 2003/4 Master's degree in Business communication, advertising and new media, at LUMSA Libera Università Maria SS Assunta, Rome, Italy. Thesis on crisis management and communication, with a focus on Corporate Social Responsibility. Master's degree awarded with 110/110 cum laude.
- 2001/2 2003/4 Bachelor's Degree in Business communication, marketing and advertising, at LUMSA Libera Università Maria SS Assunta, Roma, Italy. Thesis on ethics in management, based on the principles of the Corporate Social Responsibility, with the analysis of a case study on the international pharmaceutical group Bristol-Myers Squibb (MBS). Bachelor's Degree awarded with 110 / 110 cum laude.

### CURRENT WORK EXPERIENCE

From November 2024, Sr Assistant Professor in Management at the University "Mediterranea" of Reggio Calabria, Department of excellence in Law, Economics and Human Science, teaching Management and Social Enterpreneurship.

### RESEARCH APPOINTMENTS IN ACADEMIC INSTITUTIONS ABROAD

- Affiliate researcher at the Sant'Anna School of Pisa, Institute of Management Management and Healthcare Laboratory, and Health Science Interdisciplinary Centre.
- Visiting researcher for the purpose of conducting joint research on public participation and co-production in public systems, as well as seminars and teaching activities at the Seoul National University (Seoul, South Korea) in the Graduate School of Public Administration, July and August 2023, under the supervision of Professor Tobin Im. During the visiting period, I held a cycle of three seminars to students and researchers of GSPA-SNU, and two lectures to faculty members, researchers, and students of SNU, on public participation and co-production, and on experimental methodologies in public management and administration as well.
- Visiting researcher for the purpose of conducting joint research on public participation and co-production in public systems, as well as seminars and teaching activities at the Incheon National University (Incheon, South Korea) in the Department of Public Administration, in August 2023, under the supervision of Professor Jesse W. Campbell. During the visiting period, I participated to a comparative workshop with faculty members from Hanyang University (Seoul, South Korea) and INU, as well as INU Ph.D. students.

## PREVIOUS WORK EXPERIENCE

- November 2020-October 2024, jr Assistant Professor in Business Economics at the Sant'Anna School of Pisa, Institute of Management -Management and Healthcare Laboratory, with research activities on public participation, co-production and integration of the users' point of view in the performance evaluation of systems organisations and services, in particular public ones. I'm currently the co-Principal Investigator for research projects of international and national interest encompassing the public participation of users of public healthcare services, within the framework of the PREMs/PROMs and PaRIS (Patients-Reported Experience/Outcome Measures, Patient-Reported Indicator Surveys).
- 2016-2020 Post-doc researcher in Economics and Business Management, at Sant'Anna School of Pisa Institute of Management -Management and Healthcare Laboratory (Mes Laboratory), with research on innovative systems and tools for communication and information management in the healthcare context and the link with regional strategies.
- 2015-2016 Research scholarship at Sant'Anna School of Pisa Institute of Management MeS Laboratory, on online communication in healthcare, organisational innovation in public healthcare systems, e-Health and m-Health.
- 2012/3-2014/5 Post-graduate scholarship funded by Telecom Italia at Sant'Anna School of Pisa Institute of Management MeS Laboratory. In addition to research projects on online communication in healthcare, technological innovation in public healthcare systems, e-Health and m-Health.
- 2012 Internship at the European EMBL, Mouse Biology Unit of Monterotondo (Rome). Evaluating the impact of Web 2.0 adoption in a science education project for teenagers, 'IBEL', studying how web platforms can support teenagers' participation and involvement.
- 2010-2012 Scholarship and collaboration contracts with the Nationa Council of the Research (CNR), first at the Istitute of Population and Social Policies (IRPPS) in Rome, and then at the Institute of Clinical Physiology (IFC) in Rome and Pisa. Main activities:
- 2009-2013 Consultancy for various companies, associations and public administrations.

### SCIENTIFIC PARTICIPATION IN RESEARCH GROUPS

### LAST 5 YEARS' INTERNATIONAL PROJECTS

Coordinator of a European project, and currently a member of an international research group (5 along the career).

- Since 2021, coordination of the European project VoICEs (Value of Including the Children Experience for improving their rightS during hospitalization), co-funded by the European Commission under the Horizon 2020 "The Rights, Equality and Citizenship Programme" (REC-AG-2020/101008460) with Sant'Anna School as PI, concerning the introduction of a continuous participatory tool for collecting the voice of hospitalised paediatric patients and their parents/guardians, in four hospitals located in different European countries: Italy, The Netherlands, Finland and Latvia (PI Prof. Milena Vainieri).
- Since 2019, member and contact point for Sant'Anna School of the international research group OECD PaRIS "Working Group on Hip and Knee PROMs" coordinated by Organisation for Economic Cooperation and Development (OECD): participation and presentations at workshops and meetings, collaboration on outputs in international benchmarking and publications (Health at a Glance) (PI Prof. Milena Vainieri).
- ◆ 2019-2021, member of the research group of Sant'Anna School MeS Laboratory, in the European project SRSP "Patient-reported experience measures in Latvia" [SRSP2019] funded by the Structural Reform Support Service of the European Commission (PI Prof. Sabina Nuti).

### LAST 5 YEARS' NATIONAL AND REGIONAL RESEARCH PROJECTS

Scientific co-responsible for two research activities with regional declinations, co-ordinator of one project at national level (previously co-ordinator of a further 3 projects at regional level), and currently member of two research groups at interregional level.

- From 2023, scientific responsibility and coordination of the project PREMs and PROMs in the care pathway of women with epilepsy, with the collaboration of Ethos, financed by da Angelini Pharma.
- From 2022, scientific responsibility and member of the research group of Sant'Anna School Health Science Interdisciplinary Center on the milestone #10 of Tuscany Health Environment (THE), financed by the National Plan of Resilience (PNR), with the aim of introducing an Observatory on experience and outcomes of residents in rural and remote areas of Tuscany Region (Italy) with innovations introduced into their living contexts and the consequent impact on public services (PI Prof. Sabina Nuti).
- From 2021, member of the research group of Sant'Anna School Health Science Interdisciplinary Center on the project #9 of PROXIMITYCARE, financed by the Fondazione Cassa di Risparmio di Lucca, with the aim of introducing an Observatory on experience and outcomes of residents in rural and remote areas of Tuscany Region (Italy) with public services (PI Prof. Sabina Nuti).
- From 2020, coordinator and research team leader for Italy of the international project PaRIs (Patient-Reported Indicators) promoted by the OECD and financed by the Italian Ministry of Health, aimed at introducing a tool for engaging residents in co-assessing primary care services, by previously surveying health professionals and patients and using data for international benchmarking (PI Prof. Milena Vainieri).

## LAST 5 YEARS' AWARDS, RECOGNITIONS AND SCHOLARSHIPS

2023 Literati Award Certificate for the outstanding paper 2023 recognized by Emerald Publishing to the paper "The relationship between healthcare service provision models and patient experience" published on the Journal of Health Organization and Management.

2023 "Mention Award" acknowledged by the Track Chairs Committee in Service Management of the Sinergie-SIMA 2023 conference "Rediscovering Local Roots and Interactions in Management" with the short paper entitled "Hospitals in rural areas: what differences in the patient populations and perception of the service quality?".

2023 "Special Mention" selected by the scientific committee of the Italian Social Marketing Association in the "Social Marketing for One Health. Digital Poster Contest' with the poster entitled "What motivates people to co-assess public health services and policies" https://marketingsociale.net/9837-2/

2022 First prize for the best communication in poster format 'Voice to... children and adolescents' in the Best Patient Initiative Award 2021-2022 competition during the 4th IEXP Instituto de Experiencia de Paciente Congress, held at the Infanta Leonor University Hospital in Madrid (02 Nov 2022).

2022 Award of the Sant'Anna School to lecturers and researchers for Third Mission activities, concerning the project 'The performance evaluation system of regional health systems'.

### LAST YEAR TEACHING ACTIVITIES AT UNIVERSITY LEVEL

A.Y. 2024/2025: Ownership of two courses of 48 hours, respectively, scientific responsibility and co-coordination of a 35-hour seasonal school, as detailed below.

Scientific responsible and co-coordinator of the 4<sup>th</sup> editions of the Seasonal School for undergraduate and Ph.D. students "IACH - InnovAction in Health Care: strategies, performance and data management" at Sant'Anna School, 37 hours - 4 University Educational Credits (CFU) (to be held in March 2025).

**Ownership and teaching of the course "<u>Management and Social Entrepreneurship</u>" (SECS-P08), Master's Degree in Pedagogy at the University "Mediterranea" of Reggio Calabria, Department of excellence in Law, Economics and Human Science, <u>48 hrs</u> - 8 University Educational Credits (CFU) (Nov-Dec 2024).** 

**Ownership and teaching of the course "Economics and Management of Enterprises"** (SECS-P08), Bachelor's Degree in Economics at the University "Mediterranea" of Reggio Calabria, Department of excellence in Law, Economics and Human Science, <u>48 hrs</u> - 8 University Educational Credits (CFU) (Feb-May 2025).

# CURRENT MENTORING AND TUTORING ACTIVITIES

Currently supervisor of an undergraduate student, co-supervisor of 4 Ph.D. students (one at the 3<sup>rd</sup> year, one at the 2<sup>nd</sup> year, two at the 1<sup>st</sup> year), coordinating the project work of two classes of participants in the Management Training Course, as follows in detail.

- Co-Supervisor 2<sup>st</sup> year Ph.D. student international Ph.D. programme in Health Science, Technology and Management at Scuola Superiore Sant'Anna (Pisa, Italy): ongoing.
- Co-Supervisor 2<sup>st</sup> year Ph.D. student international Ph.D. programme in Health Science, Technology and Management at the Scuola Superiore Sant'Anna (Pisa, Italy): ongoing.
- Co-Supervisor 3<sup>nd</sup> year Ph.D. student international Ph.D. programme in Health Science, Technology and Management at Scuola Superiore Sant'Anna (Pisa, Italy): ongoing.
- Supervisor of an undergraduate student MAIN MAster degree course in Innovation Management at Scuola Superiore Sant'Anna

#### ACADEMIC AFFILIATIONS, MEMBERSHIP AND COLLABORATIONS WITH SCIENTIFIC JOURNALS

2025 Affiliate researcher at Sant'Anna School of Pisa (Italy)

2024 Member of the Expert group su PROMs in epilepsy organized by Angelini Pharma.

2024 Member of the Cancer Outcomes Research Group organized by OECI (Organization of European Cancer Institutes)

2022 Member of the Expert Consultation on WHO Patient and Family Engagement Implementation Guide organised by WHO Patient Safety Flagship.

2022 Appointment by the Lombardy Region - Welfare Council - among the expert members of the Working Group for sharing the Regional Format of PTDAs.

Since 2019 Member of the international OECD PaRIS Working Groups on "Breast Cancer PROMs" and "Hip and Knee PROMs": participation and presentations at workshops and meetings, collaboration on outputs in international benchmarking and publications (Health at a Glance).

**Member of Scientific associations and societies**, such as: Italian Management Society (SIMA); Italian Academy of Business Economics (AIDEA); Italian Marketing Society (SIM); European Health Policy Group (EHPG); Professional Society for Health Economics and Outcomes Research (ISPOR); European Social Marketing Association (ESMA); Italian Association for Public Participation (AIP2).

Associate Editor for IJQHC Communications (IJCOMS) (Section Editor).

#### Academic Editor for PLOS ONE.

Member of the Editorial board of BMC Health Services Research.

#### Reviewer for the National VQR ANVUR.

Reviewer for conferences, such as SIMA 2024; IRSPM 2022 and 2023; AOM 2021; ISPOR Europe 2020; EURAM 2019, 2021, 2023 e 2024.

**Reviewer for scientific journals**, such as International Journal of Public Sector Management; Journal of Policy Studies; BMJ Open; BMC Health Services Research journal; Health Policy; Health Services Management Review; The International Journal of Environmental Research and Public Health; The International Journal of Health Policy and Management; Healthcare journal; Pharmacy journal.

### PUBBLICATIONS

	Scopus	Web of science	Google Scholar
Number of citations	545	399	947
H-index	14	11	17

## **BOOKs**

• De Rosis, S., (2024). Il ruolo degli utenti nella definizione, gestione e valutazione dei servizi. Focus sui servizi sanitari pubblici. Collection CREARE VALORE NELLA SANITÀ PUBBLICA vol 10. ETS Ed. Pisa.

#### LAST 5 YEARS' PAPERS ON INTERNATIONAL PEER-REVIEWED JOURNALS

In total, 35 papers published on international peer-reviewed paper, among these 12 papers in CLASS A for the Area13 and 19 papers as first author. For the other publications, please refers to the formal institutional websites (i.e. https://www.iris.sssup.it/).

- ♦ Peruzzo, E., Seghieri, C., Vainieri, M. et De Rosis S (2025). Improving the healthcare user experience: an optimization model grounded in patient-centredness. BMC Health Serv Res 25, 132 https://doi.org/10.1186/s12913-024-11960-7 \*CLASSE A Area13 \*
- Spezia, N., De Rosis, S., Nuti, S., (2024) Sense of Community in the context of disease prevention and health promotion: A scoping review of the literature. BMC Public Health, 2024
- Da Ros A, Pennucci P, De Rosis S (2024). Unlocking Organizational Change: A Deep Dive through a Data Triangulation in Healthcare. Management Decision. DOI: https://doi.org/10.1108/MD-06-2023-0898 [SCIMAGO Q1 Business, Management and Accounting, Management Science and Operations Research] \*CLASSE A Area13 \*

- De Rosis, S. (2023). Performance measurement and user-centeredness in the healthcare sector: Opening the black box adapting the framework of Donabedian. *The International Journal of Health Planning and Management*. DOI: https://doi.org/10.1002/hpm.3732 [SCIMAGO Q2 Health Policy]
- ♦ De Rosis, S., Lopreite, M., Puliga, M., & Vainieri, M. (2023). Analyzing the emotional impact of COVID-19 with Twitter data: Lessons from a B-VAR analysis on Italy. Socio-Economic Planning Sciences, 87, 101610. [SCIMAGO Q1 Economics and Econometrics, Q1 Geography, Planning and Development, Q1 Management Science and Operations Research, Q1 Statistics, Probability and Uncertainty, Q1 Strategy and Management] \*CLASSE A Area13 \*
- Cucino V, Lungu DA, De Rosis S, Piccaluga A (2023). Creating value from purpose-based innovation: Starting from frailty. *Journal of Social Entrepreneurship*, 1-29. DOI: 10.1080/19420676.2023.2263768. [SCIMAGO Q1 Business and International Management, Development] \*CLASSE A Area13 \*
- De Rosis, S, Gilmore, K.J., and Nuti S. (2023). Reverse compassion: value-in-use and value-in-context of healthcare services during crisis. *Total Quality Management*, 35 (9) DOI: 10.1108/tqm-12-2022-0339 [SCIMAGO Q1 Business, Management and Accounting] \*CLASSE A Area13 \*
- De Rosis, S, Ferré, F, Pennucci, F (2022). Including patient-reported measures in performance evaluation systems: patient contribution in assessing and improving the healthcare systems. *International Journal of Health Planning and Management*. First published: 17 December 2022 DOI: 10.1002/hpm.3596 [SCIMAGO Q2 Health Policy]
- De Rosis S, Bonciani M., Spataro V., Corazza I., Conti E., Sibbles B., Hazelzet J.A., Lahdenne P., Gehrmann (former Silander) K., Menegazzo F., Sica M., Šteina V., Esenberga G., Chapin E.M., Solare S., Vainieri M. (2022). Value of including the Children's Experience for improving their rightS during hospitalization: protocol of the VoiCEs project. *JMIR Research Protocols*. DOI:10.2196/42804 [SCIMAGO Q3 Medicine]
- Bonciani, M., Corazza, I., **De Rosis, S**. (2022) The COVID-19 emergency as an opportunity to co-produce an innovative approach to health services provision: the women's antenatal classes move on the web. *Italian Journal of Marketing*. DOI: 10.1007/s43039-021-00045-6.
- Guidotti, E., Pennucci, F., Alleggi, A., De Rosis, S., Passino, C. (2022) A longitudinal assessment of chronic care pathways in real-life: self-care and outcomes of chronic heart failure patients in Tuscany, BMC Health Services Research. 10;22(1):1146. doi: 10.1186/s12913-022-08522-0. \*CLASSE A Area13 \*
- Pirrotta, L., Guidotti, E., Tramontani, C., Bignardelli, E., Venturi, G., De Rosis, S. (2022). Covid-19 vaccination: an overview of the italian national health system online communication from a citizen perspective. *Health Policy*. 126(10):970-979. doi: 10.1016/j.healthpol.2022.08.001. \*CLASSE A Area13 \*
- De Rosis S, Lopreite M, Puliga M, Vainieri M (2021), The early weeks of the Italian Covid-19 outbreak: sentiment insights from a Twitter analysis. *Health Policy*, 125 (8): 987-994. DOI: 10.1016/j.healthpol.2021.06.006 \*CLASSE A Area13 \*
- Corazza I., Pennucci F., De Rosis S. (2021). Promoting healthy eating habits among youth according to their preferences: indications from a discrete choice experiment in Tuscany. *Health Policy*, 125 (7): 947-955. DOI: 10.1016/j.healthpol.2021.03.014. \*CLASSE A Area13 \*
- Lopreite M, Puliga M., Riccaboni M, De Rosis S. (2021) A social network analysis of the organizations focusing on tuberculosis, malaria and pneumonia. Social Science & Medicine. 278 (June 2021): 113940. DOI: 10.1016/j.socscimed.2021.113940. \*CLASSE A Area13 \*
- De Rosis, S., Barchielli, C., Vainieri, M., Bellé, N. (2021) The relationship between healthcare service provision models and patient experience. Journal of Health Organization and Management. 36(9). ISSN: 1477-7266. Available online. DOI: 10.1108/JHOM-06-2021-0242. [SCIMAGO Q2 Business, Management and accounting, Q3 Health Policy]
- De Rosis, S, Pennucci, F, Lungu, DA, Manca, M, Nuti, S. (2021). A continuous PREMs and PROMs Observatory for elective hip and knee arthroplasty: a study protocol. *BMJ Open*. 11(9), e049826. DOI: 10.1136/bmjopen-2021-049826. [SCIMAGO Q1 Medicine]
- Ferrè, F., De Rosis, S., Murante, A. M., Gilmore, K. J., Ghilli, M., Mariniello, D., ... & Roncella, M. (2021). Systematic and continuous collection of patient-reported outcomes and experience in women with cancer undergoing mastectomy and immediate breast reconstruction: a study protocol for the Tuscany Region (Italy). *BMJ Open*, 11(1), e042235. DOI: 10.1136/bmjopen-2020-042235. [SCIMAGO Q1 Medicine]
- De Rosis S., Guidotti E., Zuccarino S., Venturi G., Ferré F. (2020). Waiting time information in the Italian NHS: A citizen perspective. *Health Policy*, 124(8):796-804. DOI: 10.1016/j.healthpol.2020.05.012. \*CLASSE A Area13 \*

- De Rosis S., Cerasuolo D., & Nuti S. (2020). Using patient-reported measures to drive change in healthcare: the experience of the digital, continuous and systematic PREMs observatory in Italy. BMC Health Services Research, 20(315): 1-17. DOI: 10.1186/s12913-020-05099-4.
  \*CLASSE A Area13 \*
- Pennucci, F., **De Rosis**, S., Passino, C. (2020). Piloting a web-based systematic collection and reporting of patient-reported outcome measures and patient-reported experience measures in chronic heart failure. *BMJ Open*, 10(10), e037754. [SCIMAGO Q1 Medicine]
- De Rosis, S., Pennucci, F., Noto, G., Nuti, S. (2020). Healthy Living and Co-Production: Evaluation of Processes and Outcomes of a Health Promotion Initiative Co-Produced with Adolescents. *International Journal of Environmental Research and Public Health*, 17(21), 8007. DOI: 10.3390/ijerph17218007. [SCIMAGO Q1 Health, toxicology,... Q2 Public and occupational health]
- De Rosis, S., Corazza, I., Pennucci, F. (2020). Physical Activity in the Daily Life of Adolescents: Factors Affecting Healthy Choices from a Discrete Choice Experiment. *International Journal of Environmental Research and Public Health*, 17(18), 6860. DOI: 10.3390/ijerph17186860. [SCIMAGO Q1 Health, toxicology, ... Q2 Public and occupational health]
- Bonciani M., Corazza I., Lupi B., De Rosis S., (2020) How to improve the maternal pathway for migrant women: insights for retention strategies from Tuscany Region. *Micro&Macro Marketing*. 29(3), 585-607.
- Bonciani M., De Rosis S., Vainieri M. (2020) Impact evaluation of an m-health intervention to promote maternal health literacy and appropriate healthcare services use in the maternal care pathway: a quasi-experimental study in Tuscany Region concerning the mobile app hAPPymamma. JMIR Research Protocols. 10 (1), e19073. DOI: 10.2196/preprints.19073 [SCIMAGO Q3 Medicine]

### LAST YEAR'S LECTURES AND CONFERENCES

2024 AIRSI-The Metaverse Conference. Presentazione di un paper: Aiello, Grazzini, Frustaci, Sbrolli, De Rosis\* "Hi, I'm Dr. Chatbot! Exploring the relationship between chatbots and customers in the healthcare sector" (Zaragoza – Spain, 10-12 June)

2024 **IRSPM Conference.** Panel Chiar e co-autrice di 3 paper presentati: Vandelli\*, **De Rosis**, Vainieri "Facing the privacy transparency dilemma in public healthcare sector: a case study from Italy"; Spezia\*, **De Rosis**, Nuti "Sense of community and community engagement in the context of health promotion and disease prevention: A scoping review of the literature"; Spezia\*, **De Rosis**, Benedetto, Nuti "Citizens' participation in public administration to inform prevention initiative in total and remote areas: development of an instrument for public services evaluation, needs, and resources assessment" (Tampere University - Finland, 15-18 April 2024).

**2024** Sinergie-SIMA 2023 Conference. Co-author of 4 papers presented: Spataro\*, De Rosis, Laing, Vainieri "Factors influencing the utilization of patient-reported measures by healthcare professionals and managers: an extended UTAUT model analysis"; Spezia\*, De Rosis, Nuti "Sense of community and community engagement in the context of health promotion and disease prevention: A scoping review of the literature"; Pennucci\*, De Rosis "How to define and create value in current societies: a public value framework"; Severino\*, De Rosis, Seghieri "The Family Caregiver in Palliative Care Pathways: Development and validation of a Multidimensional Approach" (Parma, 13-14 June)

The declarations made in this curriculum are to be considered as made pursuant to Articles 46 and 47 of Presidential Decree no. 445/2000. This curriculum does not contain any sensitive or judicial data pursuant to Articles 9 and 10 of EU Reg 679/2016

Date 01 February 2025

