
JUNIOR LECTURER

Health Economics and HTA

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Biography

Ludovica Borsoi is a Junior Lecturer in the Government, Health & Not for Profit Knowledge Group at SDA Bocconi School of Management. Since 2015, she has been working in the Area of Economic Evaluations and HTA (Health Technology Assessment) of CERGAS (Centro di ricerche sulla gestione dell'assistenza sanitaria e sociale) at SDA Bocconi.

At SDA Bocconi Ludovica has collaborated on several research and education projects in the areas of health technology assessment, economic evaluations, market access and public procurement for medical devices.

Her research activities mainly focus on health technology assessment, economic evaluations in healthcare (cost-effectiveness, cost-utility, cost-of-illness analyses) and patient preferences. She has contributed to an EU project, Mapping NCDs EU-FP7, and she collaborates with the Italian Ministry of Health on several research projects, including the definition of methods for the implementation of the National HTA Program for Medical Devices.

She is the author of various chapters published in the annual report of the Observatory on Healthcare Organizations and Policies in Italy (Osservatorio sulle Aziende e sul Sistema sanitario Italiano - OASI) on the themes of health technology assessment and health spending. She is also the author of various articles published in international (including The European Journal of Health Economics, BMJ Open, Nature Scientific Reports) and national peer-reviewed journals.

She earned a Master of Science in Economics and Social Sciences from Università Bocconi.

Teaching domains

Health Technology Assessment

Economic Evaluations of Drugs

Quality of Life

Outcome Research

ARTICLES IN SCHOLARLY JOURNALS

BORSOI L., CIANI O., FORNARINI G., ODERDA M., SCIARRA A., VETRINI D., LUCCARINI I.

Direct healthcare costs of non-metastatic castration-resistant prostate cancer in Italy

International Journal of Technology Assessment in Health Care, 2023, vol.39, no. 1

BORSOI L., ARMENI P., DONIN G., COSTA F., FERINI-STRAMBI L.

The invisible costs of obstructive sleep apnea (OSA): Systematic review and cost-of-illness analysis

Plos One, 2022, vol.17, no. 5, pp.e0268677

BORSOI L., CALLEA G., TARRICONE R.

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Clinical Therapeutics, 2022, vol.44, no. 4, pp.491-507

TARRICONE R., AMATUCCI F., ARMENI P., BANKS H., BORSOI L., CALLEA G., CIANI O., COSTA F., FEDERICI C. B., TORBICA A., MARLETTA M.

Establishing a national HTA program for medical devices in Italy: Overhauling a fragmented system to ensure value and equal access to new medical technologies

Health Policy, 2021, vol.125, no. 5, pp.602-608

ROGNONI C., CUCCURULLO D., BORSOI L., BONAVINA L., ASTI E., CROVELLA F., BASSI U., CARBONE G., GUERINI F., DE PAOLIS P., PESSIONE S., GRECO V. M., BACCARINI E., SOLIANI G., SAGNELLI C., CROVELLA C., TRAPANI V., DE NISCO C., EUGENI E., ZANZI F., DE NICOLA E., MARIONI A., ROSIGNOLI A., SILVESTRO R., TARRICONE R., PICCOLI M.

Clinical outcomes and quality of life associated with the use of a biosynthetic mesh for complex ventral hernia repair: analysis of the "Italian Hernia Club" registry

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ARMENI P., BORSOI L., FORNARO G., JOMMI C., COLOMBO N., COSTA F.

Cost-Effectiveness and Net Monetary Benefit of olaparib Maintenance Therapy Versus No Maintenance Therapy After First-Line Platinum-Based Chemotherapy in Newly Diagnosed Advanced BRCA1/2-Mutated Ovarian Cancer in the Italian National Health Service

Clinical Therapeutics, 2020, vol.42, no. 7, pp.1192-1209

ARMENI P., BORSOI L., FORNARO G., JOMMI C., GROSSI F., COSTA F.

Cost-effectiveness and Net Monetary Benefit of Durvalumab Consolidation Therapy Versus No Consolidation Therapy After Chemoradiotherapy in Stage III Non-small Cell Lung Cancer in the Italian National Health Service

Clinical Therapeutics, 2020, vol.42, no. 5, pp.830-847

MEREGAGLIA M., BORSOI L., CAIRNS J., TARRICONE R.

Mapping health-related quality of life scores from FACT-G, FAACT, and FACIT-F onto preference-based EQ-5D-5L utilities in non-small cell lung cancer cachexia

The European Journal of Health Economics, 2019, vol.20, no. 2, pp.181-193

FEDERICI C. B., PEREGO F., BORSOI L., CROSTA V., ZANICHELLI A., GIDARO A., TARRICONE R., CICARDI M.
Costs and effects of on-demand treatment of hereditary angioedema in Italy: a prospective cohort study of 167 patients

BMJ, 2018, vol.8, no. 7, pp.e022291

CALLEA G., BORSOI L., AMATUCCI F., MARSILIO M., DONATO A., STELLA E., MOSCA D., TARRICONE R., MARLETTA M.

La centralizzazione degli acquisti di dispositivi medici. Metodologia per l'analisi comparativa dei capitolati di gara

Mecosan, 2017, vol.104, pp.7-26

CONTRIBUTION TO CHAPTERS, BOOKS OR RESEARCH MONOGRAPHS

ARMENI P., BORSOI L., NOTARNICOLA E., ROTA S.

La spesa sanitaria: composizione ed evoluzione nella prospettiva nazionale, regionale ed aziendale in *Rapporto OASI 2022*

CERGAS (Eds), Egea, chap. 3, pp.93-150, 2022

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Integrating HTA Principles into Procurement of Medical Devices: The Italian National HTA Programme for Medical Devices in *XV Mediterranean Conference on Medical and Biological Engineering and Computing – MEDICON 2019*

Jorge Henriques, Nuno Neves, Paulo de Carvalho (Eds), Springer International Publishing, pp.1777-1782, 2020

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Programma Nazionale HTA per dispositivi medici: prove tecniche di implementazione in *Rapporto OASI 2017*

CERGAS (Eds), Egea, chap. 15, pp.535-553, 2017

ARTICLES IN NATIONAL/INTERNATIONAL NEWSPAPERS

ARMENI P., BORSOI L., COSTA F.

Il finanziamento dei farmaci che escono dal Fondo innovativi

Sanità. Il Sole 24 ore, 26 January, 2021

OTHER IN JOURNALS

ARMENI P., MEREGAGLIA M., BORSOI L., TORBICA A., CALLEA G.

PMD16 What Factors Do Clinicians Value Most in Selecting Physician Preference Items? a Survey in Orthopedics Using Discrete Choice Experiment and Best-Worst Scaling

2021, Value in Health

PROCEEDINGS/PRESENTATIONS

FINCH A. P., BORSOI L., FALIVENA C., FREDDI R., ROUDIJK B.

An EQ-5D-5L value set for Italy using videoconferencing interviews and feasibility of a new mode of administration

Italian Health Economics Association (AIES), 26th Annual Conference, 2-3 December, 2021, Milano, Italy

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Are physicians aware about their preferences when choosing a technology? Evidence from Italian orthopaedists using two different stated preference methods

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AIES (Italian Health Economics Association), 24th Annual Conference, 3-4 October, 2019, Pisa, Italy

CALLEA G., BORSOI L., TARRICONE R.

Determinants and pathways of rehabilitation after surgical aortic valve replacement: a population-based, retrospective study with administrative data

ISPOR 23rd Annual International Meeting - May 19-23, 2018, Baltimore, MD, United States of America

BORSOI L., MARSILIO M., CALLEA G., AMATUCCI F., TARRICONE R.

Centralized Procurement of Medical Devices In Italy: A Methodology Towards Standardized Tender Dossier

ISPOR Europe Conference - November 4-8, 2017, Glasgow, Great Britain
