

## Biosketch

Dr. Marianna de Camargo Cancela holds a permanent senior researcher position at the Brazilian National Cancer Institute.

She trained as a dental surgeon in Brazil (PUC-PR), followed by Master's degree and a PhD in epidemiology and public health in France (Lyon 1 University). Since her PhD she has been working with population-based cancer registries, her thesis project was developed at IARC, and she investigated the global burden and staging at diagnosis of oral cavity and oropharyngeal cancer using PBCR data. She has expertise in working with population-based cancer data, information quality and routine data.

She held an epidemiologist position at the National Cancer Registry in Ireland (2011-2014) and she is a researcher in Cancer Epidemiology at the Brazilian National Cancer Institute (INCA) - Ministry of Health, since 2015. At INCA, she also lectures about cancer epidemiology and surveillance in two post graduate programs: Master and PhD in Oncology, and Master in Public Health and Cancer Control, advising several students and promoting research with registry data.

Currently she is a regional IACR representative for Central and South America. She has an active role within the Latin American Hub for Cancer Registration, as member of the Advisory committee and as a regional expert in data quality. Her main interests include data quality, burden of cancer and use of registry data to investigate social disparities and access to health services. She is also a member of the French Committee for Evaluation of Registries. She (co)authored several articles in the field of cancer epidemiology, using both registry and mortality data and is a passionate advocate for cancer registration.

DE CAMARGO CANCELA, MARIANNA; MONTEIRO DOS SANTOS, JONAS EDUARDO ; LOPES DE SOUZA, LEONARDO BORGES ; MARTINS, LUÍS FELIPE LEITE ; BEZERRA DE SOUZA, DYEGO LEANDRO ; BARCHUK, ANTON ; HANLY, PAUL ; SHARP, LINDA ; SOERJOMATARAM, ISABELLE ; PEARCE, ALISON . The economic impact of cancer mortality among working-age individuals in Brazil from 2001 to 2030. *Cancer Epidemiology*, v. 86, p. 102438, 2023.

DE CAMARGO CANCELA, MARIANNA; BEZERRA DE SOUZA, DYEGO LEANDRO ; LEITE MARTINS, LUÍS FELIPE ; BORGES, LEONARDO ; SCHILITZ, ARTHUR ORLANDO ; HANLY, PAUL ; SHARP, LINDA ; PEARCE, ALISON ; SOEJOMATARAM, ISABELLE . Can the sustainable development goals for cancer be met in Brazil? A population-based study. *FRONTIERS IN ONCOLOGY*, v. 12, p. fonc.2022.10606, 2023.

SANTOS, MARCELI DE OLIVEIRA ; LIMA, FERNANDA CRISTINA DA SILVA DE ; MARTINS, LUÍS FELIPE LEITE ; OLIVEIRA, JULIO FERNANDO PINTO ; ALMEIDA, LIZ MARIA DE ; CANCELA, MARIANNA DE CAMARGO . Estimativa de Incidência de Câncer no Brasil, 2023-2025. *REVISTA BRASILEIRA DE CANCEROLOGIA*, v. 69, p. 1, 2023.

RUMGAY, HARRIET ; CABASAG, CITADEL J. ; OFFMAN, JUDITH ; DE CAMARGO CANCELA, MARIANNA ; BARCHUK, ANTON ; MATHUR, PRASHANT ; WANG, SHAOMING ; WEI, WENQIANG ; SASIENI, PETER ; SOERJOMATARAM, ISABELLE . International burden of cancer deaths and years of life lost from cancer attributable to four major risk factors: a population-based study in Brazil, Russia, India, China, South Africa, the United Kingdom, and United States. *Eclinicalmedicine*, v. 66, p. 102289, 2023.

DE OLIVEIRA, NAYARA PRISCILA DANTAS ; DE CAMARGO CANCELA, MARIANNA ; MARTINS, LUÍS FELIPE LEITE ; MEIRA, KARINA CARDOSO ; DE CASTRO, JANETE LIMA ; DE SOUZA, DYEGO LEANDRO BEZERRA . Completeness of cervical cancer staging information in Brazil: A national hospital-based study. *Cancer Epidemiology*, v. 79, p. 102191, 2022.