

Technical Review Panel Member

Curriculum Vitae

Name: Paola Marchesini
 Nationality: Brazilian
 Additional languages: Portuguese, English, Spanish
 Expertise: Malaria

Qualifications

Qualification	Institution	Department	Year
Pos-doc	Brasilia University	Tropical Medicine	2020
PhD	Minas Gerais Federal University	CEDEPLAR	2001
MSc	Heidelberg University	Infectious Diseases	1993
Epidemiology and Public Health Specialist	Minas Gerais Federal University	Community Health	1987
Medical Doctor	Santa Catarina Federal University	Medicine	1983

Employment History

Employer	Position	Place	Year
Ministry of Health/Brazil	Technical senior specialist - malaria	Brasilia/Brazil	2008 to now
Pan American Health Organization	National malaria specialist	Brasilia/Brazil	2005-2008

World Health Organization	Technical officer - malaria	Geneva/Swiss	1999 - 2004
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Relevant Publications

- JACQUELINE DE AGUIAR BARROS, FABIANA GRANJA, PEDRO PEQUENO , **PAOLA MARCHESINI** AND MARIA DE FÁTIMA FERREIRA DA CRUZ Gold miners augment malaria transmission in indigenous territories of Roraima state, Brazil I. Malaria Journal (2022) 21:358
- YANN LAMBERT , MURIEL GALINDO , MARTHA SUÁREZ-MUTIS , LOUISE MUTRICY , ALICE SANNA , LAURE GARANCHER , HEDLEY CAIRO4 , HELENE HIWAT4, JANE BORDALO MILLER , JOSÉ HERMENEGILDO GOMES, **PAOLA MARCHESINI**, ANTOINE ADENIS , MATHIEU NACHER, STEPHEN VREDEN. MAYLIS DOUINE Tailoring Mobile Data Collection for Intervention Research in a Challenging Context: Development and Implementation in the Malakit Study JMIR Form Res 2022;6(6):e29856 doi: 10.2196/29856
- KINLEY WANGDI, ERICAWETZLER, **PAOLA MARCHESINI** , LEOPOLDOVILLEGAS, SARA CANAVATI Cross-border malaria drivers and risk factors on the Brazil–Venezuela border between 2016 and 2018 Nature Scientific Reports | (2022) 12:6058 | <https://doi.org/10.1038/s41598-022-09819-0>
- NATHÁLIA N. CHAMMA-SIQUEIRA, SUIANE C. NEGREIROS, SARAH-BLYTHE BALLARD, SÂMELA FARIAS, SANDRO P. SILVA, STELLA M. CHENET, EDUARDO J.M. SANTOS, LUANN W. PEREIRA DE SENA, FLÁVIA PÓVOA DA COSTA, AMANDA G.N. CARDOSO-MELLO, **PAOLA B. MARCHESINI**, GISELLE M.R. VIANA AND ALEXANDRE MACEDO DE OLIVEIRA Higher-Dose Primaquine to Prevent Relapse of Plasmodium vivax Malaria. N Engl J Med 2022;386:1244-53. DOI: 10.1056/NEJMoa2104226
- DOMBROWSKI, JAMILLE GREGÓRIO ; GOMES, LAURA CORDEIRO ; LORENZ, CAMILA ; PALASIO, RAQUEL GARDINI SANCHES ; **MARCHESINI, PAOLA** ; EPIPHANIO, SABRINA ; MARINHO, CLAUDIO ROMERO FARIAS . Mapping and characterizing areas with high levels of malaria in pregnancy in Brazil: A spatiotemporal analysis. The Lancet Regional Health - Americas, v. 12, p. 100285, 2022.

- WETZLER, ERICA ANNE ; **MARCHESINI, PAOLA** ; VILLEGAS, LEOPOLDO ; CANAVATI, SARA . Changing transmission dynamics among migrant, indigenous and mining populations in a malaria hotspot in Northern Brazil: 2016 to 2020. MALARIA JOURNAL **JCR**, v. 21, p. 127, 2022.
- LANA, R. ; NEKKAB, N. ; SIQUEIRA, ANDRÉ MACHADO ; PETERKA, C. ; **MARCHESINI, P.** ; LACERDA, MARCUS V. G. ; MUELLER, I. ; WHITE, M. ; VILLELA, D. . The top 1%: quantifying the unequal distribution of malaria in Brazil. MALARIA JOURNAL **JCR**, v. 20, p. 1-12, 2021.
- DAHER, ANDRÉ ; SILVA, JÚLIO C. A. L. ; STEVENS, ANTONY ; **MARCHESINI, PAOLA** ; FONTES, C. J. ; TER KUILE, F. O. ; LALLOO, DAVID G. . Evaluation of Plasmodium vivax malaria recurrence in Brazil. MALARIA JOURNAL **JCR**, v. 18, p. 1-10, 2019.
- DOUINE, MAYLIS ; SANNA, ALICE ; GALINDO, MURIEL ; MUSSET, LISE ; POMMIER DE SANTI, VINCENT ; **MARCHESINI, PAOLA** ; MAGALHAES, EDGARD DIAS ; SUAREZ-MUTIS, MARTHA ; HIWAT, HELENE ; NACHER, MATHIEU ; VREDEN, STEPHEN ; GARANCHER, LAURE . Malakit: an innovative pilot project to self-diagnose and self-treat malaria among illegal gold miners in the Guiana Shield. MALARIA JOURNAL **JCR**, v. 17, p. 1-8, 2018.
- DAHER, ANDRÉ ; PEREIRA, DHELIO ; LACERDA, MARCUS V. G. ; ALEXANDRE, MÁRCIA A. A. ; NASCIMENTO, CRISTIANA T. ; ALVES DE LIMA E SILVA, JÚLIO CASTRO ; TADA, MAURO ; RUFFATO, ROSILENE ; MAIA, IVAN ; DOS SANTOS, TEREZA CRISTINA ; **MARCHESINI, PAOLA** ; SANTELLI, ANA CAROLINA ; LALLOO, DAVID G. . Efficacy and safety of artemisinin-based combination therapy and chloroquine with concomitant primaquine to treat Plasmodium vivax malaria in Brazil: an open label randomized clinical trial. MALARIA JOURNAL **JCR**, v. 17, p. 1-11, 2018.
- PEREIRA, DHELIO ; DAHER, ANDRÉ ; ZANINI, GRAZIELA ; MAIA, IVAN ; FONSECA, LAIS ; PITTA, LUCIANA ; RUFFATO, ROSILENE ; **MARCHESINI, PAOLA** ; FONTES, COR JESUS . Safety, efficacy and pharmacokinetic evaluations of a new coated chloroquine tablet in a single-arm open-label non-comparative trial in Brazil: a step towards a user-friendly malaria vivax treatment. Malaria Journal (Online) **JCR**, v. 15, p. 477-10, 2016.
- NEGREIROS, S. ; FARIAS, S. ; VIANA, G. M. R. ; OKOTH, S. A. ; CHENET, S. M. ; DE SOUZA, T. M. H. ; **MARCHESINI, P.** ; UDHAYAKUMAR, V. ; POVOA, M. M. ; SANTELLI, A. C. F. E. S. ; DE OLIVEIRA, A. M. . Efficacy of Chloroquine and Primaquine for the Treatment of Uncomplicated Plasmodium vivax Malaria in

Cruzeiro do Sul, Brazil. The American Journal of Tropical Medicine and Hygiene **JCR**, v. 16, p. 12-36, 2016.

- SIQUEIRA, ANDRE M. ; MESONES-LAPOUBLE, OSCAR ; **MARCHESINI, PAOLA** ; SAMPAIO, VANDERSON DE SOUZA ; BRASIL, PATRICIA ; TAUIL, PEDRO L. ; FONTES, COR JESUS ; COSTA, FABIO T. M. ; DANIEL-RIBEIRO, CLÁUDIO TADEU ; LACERDA, MARCUS V. G. ; DAMASCENO, CAMILA P. ; SANTELLI, ANA CAROLINA S. . Plasmodium vivax Landscape in Brazil: Scenario and Challenges. AMERICAN JOURNAL OF TROPICAL MEDICINE AND HYGINE **JCR**, v. 95, p. 87-96, 2016.
- PEIXOTO, HENRY MAIA ; **MARCHESINI, PAOLA BARBOSA** ; DE OLIVEIRA, MARIA REGINA FERNANDES . Efficacy and safety of artesunate-mefloquine therapy for treating uncomplicated Plasmodium falciparum malaria: systematic review and meta-analysis. TRANSACTIONS OF THE ROYAL SOCIETY OF TROPICAL MEDICINE AND HYGIENE **JCR**, v. 29, p. 1-11, 2016.
- DOMBROWSKI, J. G. ; **MARCHESINI, PAOLA B** ; Ataide, R ; Souza, R.M. ; Marinho, C. R. . Effectiveness of the live birth information system in the far-western Brazilian Amazon. Ciência e Saúde Coletiva (Impresso) **JCR**, v. 20, p. 1245-1254, 2015.
- SAMPAIO, VANDERSON SOUZA ; SIQUEIRA, ANDRÉ MACHADO ; ALECRIM, MARIA DAS GRAÇAS COSTA ; MOURÃO, MARIA PAULA GOMES ; **MARCHESINI, PAOLA BARBOSA** ; ALBUQUERQUE, BERNARDINO CLÁUDIO ; NASCIMENTO, JOABI ; FIGUEIRA, ÉLDER AUGUSTO GUIMARÃES ; ALECRIM, WILSON DUARTE ; MONTEIRO, WUELTON MARCELO ; LACERDA, MARCUS VINÍCIUS GUIMARÃES . Malaria in the State of Amazonas: a typical Brazilian tropical disease influenced by waves of economic development. Sociedade Brasileira de Medicina Tropical. Revista **JCR**, v. 48, p. 4-11, 2015.
- **MARCHESINI, P. B.** ; COSTA, F. M. ; Marinho, C. R. . A decade of malaria during pregnancy in Brazil: what has been done concerning prevention and management. Memórias do Instituto Oswaldo Cruz (Impresso) **JCR**, v. 109(5), p. 706-708, 2014.
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malaria transmission in amazon basin communities. Malaria Journal (Online) JCR, v. 11, p. 286-298, 2012.

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