

CURRICULUM VITAE

Personal information

Name: Inês Fronteira

Gender: Female

Place and date of Birth: Portugal, 5th December 1978

Country of residence: Portugal

Professional details

Job title: Assistant professor

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Short summary

Registered nurse, Master in Public Health, PhD in International Health. Assistant Professor at the International Public Health and Biostatistics Department at the Institute of Hygiene and Tropical Medicine (IHMT) - Universidade Nova de Lisboa where she is responsible for the teaching of epidemiology in all post-graduate courses. Advisor to the Minister of Health, Cabinet of the Minister of Health (2018-2019), consultant for the National Health Council (2017-2018) and for the Directorate General of Health (epidemiology) in Portugal. Coordinator of the Master Program in Public Health and Development, member of the Ethics Council of IHMT. Deputy Director of the IHMT International Public Health and Biostatistics Department between 2012 and 2015. Responsible for research of the WHO Collaborating Center on Health Workforce Policy and Planning between 2011 and 2014. Teaches postgraduate courses at the IHMT and is a guest lecturer at several national and international universities. Supervisor of several PhD and Master students. Collaborates in different national and international projects (in the EU and in Portuguese-speaking African countries).

Has been collaborating with World Health Organization, the World Bank, the International Council of Nurses and the European Observatory on Health Systems. Has work experience in Angola, Mozambique, Cape Verde, Guinea-Bissau, Brazil and in several countries in Europe. Associate editor of the International Journal Human Resources for Health and the BMC health Services Research. Consultant in epidemiology for Acta Medica Portuguesa Journal. As authored several books, book chapters and peer-reviewed papers.

Current positions

- Since 2011* Assistant professor, International Public Health and Biostatistics Department, Institute of Hygiene and Tropical Medicine, Universidade Nova de Lisboa, Portugal
- Since 2019* Deputy editor BMC Human Resources for Health
- Since 2019* Associate editor BMC Health Services Research
- Since 2020* Member of the Editorial Board for The Open Nursing Journal

Education

- 2012* Diploma in Special Studies in Epidemiology (EPIET equivalence)
- 2011* PhD in International Health, Institute of Hygiene and Tropical Medicine, Universidade Nova de Lisboa
- 2003* Master in Public Health, National School of Public Health, Universidade Nova de Lisboa, Portugal
- 2000* Bachelor with honors in Nursing, Escola Superior de Enfermagem de Francisco Gentil, Portugal

Professional development (most relevant)

- 2016* Developing Supervisory Skills course, Nova Doctoral School, Universidade Nova de Lisboa
- 2013* “eLearning development and implementation: TropEd Course”, Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH
- 2011* [Special studies in Epidemiology], Directorate General of Health, Portugal
- New methods for teachers of Epidemiology, Institute of Hygiene and Tropical Medicine, Universidade Nova de Lisboa, Portugal
- Short seminar for young epidemiologists: bias, confounding and effect measure modification, Institute of Hygiene and Tropical Medicine, Universidade Nova de Lisboa, Portugal
- 2009* Workshop Logistic Regression Models, 10th European Doctoral Conference in Nursing Science, Graz, Austria
- 2008* 1st Post-Graduate Course in Special Topics in Epidemiology: metanalysis, Faculty of Medicine, Lisbon University, Portugal
- Health in Context: a course in multilevel modelling for public health and health services research, European Public Health Association, National School of Public Health, Portugal
- 2006* 1st Post-Graduate Course in Practical issues in Clinical Research, Faculty of Medicine, Lisbon University, Portugal
- 2005* 3rd Post-Graduate Course in development, validation and implementation of questionnaires, Faculty of Medicine, Lisbon University, Portugal
- Course on Management of research, development and cooperation projects, Significado Consultancies, Training and Informatics, Lisbon, Portugal.
- 2004* 2nd Post graduate course on Clinical Trials in Hospitals, Faculty of Medicine, Lisbon University, Portugal

Academic Appointments

<i>Since 2018</i>	Invited assistant professor, Public Health and Epidemiology, Faculty of Medicine, Universidade Agostinho Neto, Angola
<i>2005 - 2011</i>	Invited Lecturer, Biomedical sciences – epidemiology, Nursing course, Escola Superior de Enfermagem de Santarem, Portugal
<i>2005 - 2010</i>	Invited Lecturer, International Public Health and Biostatistics, Institute of Hygiene and Tropical Medicine, Universidade Nova de Lisboa, Portugal
<i>2005</i>	Invited Lecturer, Epidemiology and Clinical Evaluation, Atlantica University, Portugal
<i>2003 - 2004</i>	Invited Lecturer, Public Health, Escola Superior de Saude, Instituto Jean-Piaget Algarve, Portugal
<i>2001 - 2002</i>	Invited Lecturer, Community Health, Escola Superior de Saude de Setubal, Instituto Politecnico de Setubal, Portugal

Other Appointments

<i>2018 - 2019</i>	Advisor to the Minister of Health of the Portuguese Government
<i>2017- 2018</i>	Consultant, National Council of Health, Portugal
<i>2017-2018</i>	Member of the Ethics Council, Institute of Hygiene and Tropical Medicine, Universidade Nova de Lisboa, Portugal
<i>2017</i>	Consultant Revista Latino-Americana de Enfermagem
<i>2012 - 2019</i>	Associate editor BMC Human Resources for Health
<i>2005 - 2011</i>	Research assistant, Faculty of Medicine, Universidade de Lisboa, Portugal
<i>2004 - 2005</i>	Research assistant, Institute of Hygiene and Tropical Medicine, Universidade Nova de Lisboa, Portugal
<i>2001</i>	Research assistant, National School of Public Health, Universidade Nova de Lisboa, Portugal
<i>1999 - 2005</i>	General nurse, Portuguese Institute of Oncology, Lisbon, Portugal

Leadership Positions

<i>2015-2018</i>	Director of the Master Program on Public Health and Development, Institute of Hygiene and Tropical Medicine, Universidade Nova de Lisboa, Portugal
<i>2012 - 2015</i>	Deputy director of the International Public Health and Biostatistics Department, Institute of Hygiene and Tropical Medicine, Universidade Nova de Lisboa, Portugal
<i>2012 - 2016</i>	Member of the management Board of the European Health Management Association, Belgium Research director, WHO collaborating center on health workforce policy and planning, Institute of Hygiene and Tropical Medicine, Universidade Nova de Lisboa, Portugal
<i>2012 - 2015</i>	Director of the Master in Epidemiology, Institute of Hygiene and Tropical Medicine, Universidade Nova de Lisboa, Portugal
<i>Since 2011</i>	Course director, Advanced epidemiology, Institute of Hygiene and Tropical Medicine, Universidade Nova de Lisboa, Portugal

- 2009 Course co-director, Management course for nursing directors, Institute of Hygiene and Tropical Medicine, Universidade Nova de Lisboa, Portugal
- 2003-2004 Course co-director, Nursing course, Escola Superior de Saude, Instituto Jean-Piaget Algarve, Portugal

Consultancies

- 2019 Policy Dialogue IRE Strengthening governance capacity, Government of Ireland, European Observatory on Health Systems and Policies, Dublin, Ireland
- 2018 Study on vaccination programmes in EU Member States, European Observatory on Health Systems and Policies
Evidence briefing on improving the relationship with voluntary care providers, Government of Ireland, European Observatory on Health Systems and Policies, Dublin, Ireland
- 2017 Training on technical and scientific review of research projects – National Institute of Health, Health Ministry, Mozambique
- 2015 Training of trainers for the Portuguese Speaking SADC Member States - Capacity Building for the Domestication of Harmonized Communicable Disease Surveillance Frameworks and Databases in the SADC Region, Mozambique.
- 2012 Census of African Hospitals; Associação para o Desenvolvimento da Medicina Tropical, Portugal
Medical Schools in SubSharian Africa: Angola, Mozambique e Guinea Bissau; Associação para o Desenvolvimento da Medicina Tropical, Portugal
- 2011 Transforming and Scaling up Health Professionals Education and Training; World Health Organization, Geneva, Switzerland.
Household survey on the prevalence of HIV infection in Guinea Bissau
- 2010 Technical Group for supporting the Development of the National Plan for Human Resources for Health in the National Health Plan 2011-2014, Ministry of Health, General Health Directorate, Portugal.
- 2009 Quality of medical training in Angola, Mozambique and Guinea Bissau; Associação para a Cooperação e Desenvolvimento Garcia de Orta, Portugal.
- 2008 Workshop on Contratualization in Health, World Health Organization, Ministry of Public Health, Guinea Bissau
- 2007 Evaluation of the National Health Plan for Sanitary Development 2003-2007 of Guinea Bissau (Contrat nº10/PNDS/2007), World Bank, Ministry of Public Health, Guinea Bissau.
- 2006 Ranking of the national services of maternal and infant health, Ministry of Health, Directorate General of Health, Portugal.
- 2005 Burnout, emotional intelligence and coping strategies in medical doctors, Portuguese Medical Council,

Portugal.

Committee Memberships (most relevant)

- 2018* Member of the scientific committee of the 5th National Tropical Medicine Congress on Health policies and services , 9th – 12th of April 2019, Lisbon, Portugal
Member of the scientific committee of the Conference on Workforce innovations for better performing healthcare systems, 3rd and 4th May, 2018, Lisbon, Portugal
- Since 2016* Member of the scientific committee of the NOVA epidemiology workshops
- Since 2015* Member of the scientific committee of the PhD program on International Health
- 2011 - 2014* Member of the scientific committee of the Master Program in Health and Development
- Since 2011* Member of the scientific committee of the Master Program in Biomedical Sciences

Honors and Prizes

- 2019* Honors for the work developed at the XXI Constitutional Government
- 2006* Award for promoting research in health services for the work “the impact of nursing work in the health of nurses”, Ministry of Health, Portugal
- 2005* AstraZeneca Foundation Award for the work [Primary Health Care in Portugal: reforms for new successes] Astrazeneca Foundation Portugal

External evaluation of research projects

- Since 2015* Prize SCML/MSD in Clinical Epidemiology - Portugal
- 2016* Research Foundation Grants– Flanders
- 2015* INCT Program of the National Council Scientific and Technological Development, National Council of Research, Brazil

Ad hoc reviewer (most relevant)

International journals: BMC Human Resources for Health; Occupational Health Southern Africa; Health policy and planning; Revista Latino-Americana de Enfermagem; Acta Médica Portuguesa; The American Journal of Tropical Medicine and Hygiene; The Archives of Industrial Hygiene and Toxicology; BMC International Health and Human Rights; International Journal of Health Planning and Management; Creative Education; Euro Panorama; Global Health Research and Policy

International Conferences: XXXV Reunión Anual de la Sociedad Española de Epidemiología (SEE) y XII Congresso da Associação Portuguesa de Epidemiologia (APE); 2017 International Council of Nurses Congress, 25th Quadrennial Congress of the International Council of Nurses (2012), 24th Quadrennial Congress of the International Council of Nurses (2009)

Technical translations from English to Portuguese

- 2012* Analyzing Disrupted Health Sectors - A Modular Manual. Geneva, World Health Organization.

- 2010 Gordis, L. (2009). Epidemiology. (4th Ed) Saunders Elsevier
- 2006 WHO Midwifery education modules: Education material for teachers of midwifery. Making Pregnancy Safer Initiative: The midwife in the community, Managing Eclampsia, Managing Incomplete Abortion, Managing Obstructed Labor, Managing Postpartum Haemorrhage e Managing Puerperal Sepsis.

Research Projects

- Ongoing* (Co-PI) BCG vaccine to enhance non-specific protection of healthcare workers during the COVID-19 pandemic. A multicenterrandomised controlled trialInvestigador responsável EDCTP - RIA2020EF-3049
- (Co-investigator) Addressing Gaps in Men’s Health Literacy and Health Seeking in Mozambique: a case for differentiated care for HIV and CVD (MRC)
- 2019 (PI) TB, HIV and TB/HIV co-infection and associated socio-behavioral factors in migrants, Funded by the Portuguese Research Foundation (FCT)
- 2017 (PI) Nurses dual practice – building up a case, IHMT funding
- Since 2016* (PI) MIMES – Starting all over again: characterization of already graduate students attending the Medical Course in Portuguese Medical Faculties, IHMT funding
- (PI) Professional expectations of Portuguese young doctors towards future professional life, IHMT funding
- Health problems during and after travelling in individuals attended at Travellers’ Health outpatient clinic between March 2016 and March 2017, Funded by Santander Totta, Member of the Steering Committee
- Knowledge on STI in Travellers attended at Travellers’ Health outpatient clinic ADMT/ IHMT, Funded by Santander Totta Bank, Member of the Steering Committee
- Since 2015* RN4cast – observational, multicentric study on nursing and nurses, Funded by the Portuguese Catholic University
- 2013 Dual practice in medical doctors from Lusophone African Countries, Research grant Calouste Gulbenkian Foundation, Portugal
- Study on Subsaharian Medical Schools, IHMT and ADMT funding, Portugal
- (PI) Comparing the expectations of basic and mid-level nursing students in Guinea Bissau and Sao Tome and Principe, IHMT and ADMT funding, Portugal
- 2012 Advanced roles in nursing in Portugal, Research Grant WHO-Europe
- Hospital Census in Africa, Research Grant WHO Geneva
- 2011 National study on the prevalence of HIV infection in Guinea Bissau, Research Grant Ministry of Health of Guinea Bissau
- 2009 The impact of HRH policies in the development of Unified Health System in Brazil, Research grant Pan-American Health Organization -PAHO
- Migration of healthcare workers in WHO European Region, Research grant WHO-Europe
- The nursing labor market in the European Union in transition, Research grant WHO Europe
- AIDS and HIV infection in men who have sex with men and sex workers: prevalence, determinants, prevention and access to health, Research Grant National Commission for HIV

/AIDS, Ministry of Health, Portugal

- 2008 - 2011** The State of Sexual and Reproductive Health and Fertility in the European Community, Research grant EU
Development of a second-generation surveillance system of HIV and STI in pregnant women in Guinea Bissau, Research Grant Ministry of Health of Guinea Bissau
- 2008** Scaling up Human Resources for Health, Research Grant International Council of Nurses Geneva
- 2006 - 2011** Development of a syndromic approach to STI diagnosis in Luanda, Angola, Research grant FCT, Portugal
- 2005 - 2008** REPROSTAT 2 - Assessing the usefulness of a comprehensive set of reproductive health indicators designed for the enlarged European Union, with particular emphasis on the reproductive health of adolescents and young adults (Phase 2), Research grant EU
- 2005** The teaching of epidemiology in nursing programs in Lisbon and Tagus valley Region in Portugal, AGO funding, Portugal
- 2003** Dual practice among nurses working in Portugal, AGO funding, Portugal
- 2001 - 2002** Workplace Violence in the Health Sector, Research grant ILO, WHO and PSI

Peer reviewed publications

1. Jesus TS, Landry MD, Hoenig H, Dussault G, Koh GC, **Fronteira I**. Is Physical Rehabilitation Need Associated with the Rehabilitation Workforce Supply? An Ecological Study Across 35 High-Income Countries. *Int J Health Policy Manag.* 2020 Aug 17. doi: 10.34172/ijhpm.2020.150. Epub ahead of print. **(IF=0.76)**
2. Sousa ÁFL, Bim LL, Hermann PRS, Fronteira I, Andrade D. Late postoperative complications in surgical patients: an integrative review. *Rev Bras Enferm.* 2020 Jul 1;73(5):e20190290. English, Portuguese. doi: 10.1590/0034-7167-2019-0290. **(IF=0.241)**
3. Lopes de Sousa ÁF, Carvalho HEF, Oliveira LB, Schneider G, Camargo ELS, Watanabe E, de Andrade D, Fernandes AFC, Mendes IAC, Fronteira I. Effects of COVID-19 Infection during Pregnancy and Neonatal Prognosis: What Is the Evidence? *Int J Environ Res Public Health.* 2020 Jun 11;17(11):4176. doi: 10.3390/ijerph17114176. **(IF=0.739)**
4. Lisboa M, Fronteira I, Mason PH, Martins MDRO. Using hospital auxiliary worker and 24-h TB services as potential tools to overcome in-hospital TB delays: a quasi-experimental study. *Hum Resour Health.* 2020 Apr 3;18(1):28. doi: 10.1186/s12960-020-0457-2. **(IF=1.208)**
5. Lisboa M, **Fronteira I**, Mason PH, Martins MDRO. National TB program shortages as potential factor for poor-quality TB care cascade: Healthcare workers' perspective from Beira, Mozambique. *PLoS One.* 2020 Feb 14;15(2):e0228927. doi: 10.1371/journal.pone.0228927. **(IF=1.1)**
6. Fronteira I, Jesus ÉH, Dussault G. Nursing in Portugal in the National Health Service at 40. *Cien Saude Colet.* 2020 Jan;25(1):273-282. Portuguese, English. doi: 10.1590/1413-81232020251.28482019. Epub 2019 Sep 30.
7. Sousa AFL, Hermann PRS, Fronteira I, Andrade D. Monitoring of postoperative complications in the home environment. *Rev Rene.* 2020;21:e43161.
8. Sousa AFL, Oliveira LB, Carvalho HEF, Ribeiro IP, Fronteira I, Andrade D. Ocorrência de complicações no pós-operatório tardio de artroplastia de joelho e quadril. *RPCFO;* 2020(12). **In Press.**
9. **Fronteira I**, Jesus ÉH, Dussault G. Nursing in Portugal in the National Health Service at 40. *Cien Saude Colet.* 2020 Jan;25(1):273-282. doi: 10.1590/1413-81232020251.28482019. Epub 2019 Sep 30. **(IF=0.575)**
10. Miranda Ferrão R, **Fronteira I**, Sá Machado R, Duarte E. Surveillance of malaria in mainland Portugal in 2016 after the introduction of an electronic system: is it enough? *Eur J Public Health.* 2019 Nov 5. pii: ckz204. doi: 10.1093/eurpub/ckz204. [Epub ahead of print] **(IF=1.229)**

11. Sousa AFL, Queiroz AAFLN, **Fronteira I**, Lapão L, Mendes IAC, Brignol S. HIV Testing Among Middle-Aged and Older Men Who Have Sex With Men (MSM): A Blind Spot? *Am J Mens Health*. 2019 Jul-Aug;13(4):15 (IF=0.559)
12. Fuentealba-Torres M, Cartagena-Ramos D, **Fronteira I**, Lara LA, Arroyo LH, Arcoverde MAM, Yamamura M, Nascimento LC, Arcêncio RA. What are the prevalence and factors associated with sexual dysfunction in breastfeeding women? A Brazilian cross-sectional analytical study. *BMJ Open*. 2019 Apr 25;9(4):e025833. (IF=1.321)
13. Lisboa M, **Fronteira I**, Colove E, Nhamonga M, Martins MDRO. Time delay and associated mortality from negative smear to positive Xpert MTB/RIF test among TB/HIV patients: a retrospective study. *BMC Infect Dis*. 2019 Jan 7;19(1):18. (IF=1.489)
14. Jesus TS, Landry MD, Dussault G, **Fronteira I**. Classifying and Measuring Human Resources for Health and Rehabilitation: Concept Design of a Practices- and Competency-Based International Classification. *Phys Ther*. 2019 Apr 1;99(4):396-405. (IF=1.319)
15. Sousa AFL, Bim LL, Hermann PRS, **Fronteira I**, Andrade D. Late postoperative complications in surgical patients: an integrative review. *Rev Bras Enferm*. 2019;72(0):00-00. doi: <http://dx.doi.org/10.1590/0034-7167> (IF=0.235)
16. Sousa, A. F., Bim, L. L., Schneider, G., Hermann, P. R., Andrade, D., & **Fronteira, I.** m-Health in the Surgical Context: Prospecting, Review and Analysis of Mobile Applications. *The Open Nursing Journal*, 2019 13:18-27. <https://benthamopen.com/FULLTEXT/TONURSJ-13-18> (IF=0.168)
17. Simões J, Figueiredo Augusto G, do Céu A, Ferreira MC, Jordão M, Calado R, **Fronteira I**. Ten years since the 2008 introduction of dental vouchers in the Portuguese NHS. *Health Policy*. 2018 Jul 20 (IF=2.119)
18. Marques-Pinto A, Jesus ÉH, Mendes AMOC, **Fronteira I**, Roberto MS. Nurses' Intention to Leave the Organization: A Mediation Study of Professional Burnout and Engagement. *Span J Psychol*. 2018 Aug 8;21:E32. (IF=0.311)
19. Russo G, **Fronteira I**, Jesus TS, Buchan J. Understanding nurses' dual practice: a scoping review of what we know and what we still need to ask on nurses holding multiple jobs. *Hum Resour Health*. 2018 Feb 22;16(1):14. (IF=1.301)
20. Berra TZ, Queiroz AAR de, Yamamura M, Arroyo LH, Garcia MC da C, Popolin MP, Santos D, Ramos ACV, Alves LS, **Fronteira I**, Chiaravalloti F Neto, Palha PF, Arcêncio RA. Spatial risk of tuberculosis mortality and social vulnerability in Northeast Brazil. *Rev Soc Bras Med Trop*. 2017 Oct;50(5):693–7. (IF=0.658)
21. Simões J, Augusto GF, **Fronteira I**. Introduction of freedom of choice for hospital outpatient care in Portugal: Implications and results of the 2016 reform. *Health Policy* [Internet]. [cited 2017 Oct 8]; Available from: <http://dx.doi.org/10.1016/j.healthpol.2017.09.010> (IF=2.119)
22. Tavares AM, **Fronteira I**, Couto I, Machado D, Viveiros M, Abecasis AB, et al. HIV and tuberculosis co-infection among migrants in Europe: A systematic review on the prevalence, incidence and mortality. *PLoS ONE*. 2017;12(9):e0185526. (IF=3.54)
23. de Almeida Simoes J, Figueiredo Augusto G, **Fronteira I**, Hernandez-Quevedo C. 2017. Portugal: Health System Review. *Health Syst Transit*. 2017 Mar;19(2):1-184. (IF=2.174)
24. Jesus TS, Landry MD, Dussault G, **Fronteira I**. 2017. Human resources for health (and rehabilitation): Six Rehab-Workforce Challenges for the century. *Hum Resour Health*. 2017 Jan 23;15(1):8. (IF=1.193)
25. Moreira A.L., **Fronteira, I.**, Figueiredo Augusto, G., Martins, MR. 2016. Unmatched Case-Control Study on Late Presentation of HIV Infection in Santiago, Cape Verde (2004-2011). *Int J Environ Res Public Health*. Mar 15;13(3). (IF=2.035)
26. Popolin, M.P., Touse, M.M., Yamamura, M., Rodrigues, L.B., da Cunha Garcia, M.C., Arroyo, L.H., Ramos, A.C., Berra, T.Z., Santos Neto, M., de Almeida Crispim, J., Chiaravallotti Neto, F., Pinto, I.C., Palha, P.F., da Costa Uchoa, S.A., Lapão, L.V., **Fronteira, I.**, Arcêncio RA. 2016. Integrated health service delivery networks and tuberculosis avoidable hospitalizations: is there a relation between them in Brazil? *BMC Health Serv Res*. 2016 Mar 1;16:78. (IF=1.712)
27. Uchôa, S.A., Arcêncio, R.A., **Fronteira, I.**, Coêlho, A.A., Martiniano, C.S., Brandão, I.C., Yamamura, M., Maroto, R.M. 2016. Potential access to primary health care: what does the National Program for Access and Quality Improvement data show? *Rev Lat Am Enfermagem*. 24:e2672. doi: 10.1590/1518-8345.1069.2672. Epub 2016

Mar 4. **(IF=0.45)**

28. da Silva Cardoso Cantalice, A., **Fronteira, I.**, de Almeida Nogueira, J., da Silva Reichert, A.P., Muniz Medeiros, C.C., Collet, N. 2016. Persistence of metabolic syndrome and its impact on glucose metabolism in overweight and obese children and adolescents. *Int J Adolesc Med Health*. **(IF=0.346)**
29. Santos Martiniano, C., de Castro Marcolino, E., Barros de Souza, M., Alves Coelho, A., Arcêncio, R.A., **Fronteira, I.**, da Costa Uchôa, S.A. 2016. The gap between training and practice of prescribing of drugs by nurses in the primary health care: a case study in Brazil. *Nurse Educ Today*. Jan;36:304-9. **(IF=1.364)**
30. Dinis, L., **Fronteira, I.** 2015. A influência da rotação no trabalho na satisfação profissional dos enfermeiros num serviço de cirurgia. *Rev. Enf. Ref.* [online]. vol. serIV, n.5, pp. 17-26. **(IF=0.10)**
31. Santos Neto, M., Yamamura, M., Garcia, M.C., Popolin, M.P., Rodrigues, L.B., Chiaravalloti Neto, F., **Fronteira, I.**, Arcêncio, R.A. 2015. Pulmonary tuberculosis in São Luis, State of Maranhão, Brazil: space and space-time risk clusters for death (2008-2012). *Rev Soc Bras Med Trop*. Jan-Feb;48(1):69-76. **(IF=0.44)**
32. Popolin, M.P., Rodrigues, L., **Fronteira, I.**, Yamamura, M., Santos Neto, M., Arcêncio, R., 2015. Conhecimento sobre tuberculose, estigma social e os cuidados em saúde: revisão sistemática. *Revista Brasileira de Pesquisa em Saúde*, v. 17, p. 121-130, 2015.
33. **Fronteira I**, Sidat M, Fresta M, Sambo Mdo R, Belo C, Kahuli C, Rodrigues MA, Ferrinho P. 2014 The rise of medical training in Portuguese speaking African countries. *Hum Resour Health*. 2014 Nov 3;12:63. **(IF=1.001)**
34. Yamamura M, Santos Neto M, I.M., Rodrigues, L.B., Popolin, M.P., Uchoa, S.A., **Fronteira, I.**, Arcêncio, R.A. 2014. [Tuberculosis and social inequity in health: an ecological study using multivariate statistical techniques, São Paulo, Brazil]. *Rev Panam Salud Publica*. 35(4):270-7. **(IF=0.16)**
35. Campbell, J., Buchan, J., Cometto, G., David, B., Dussault, G., Fogstad, H., **Fronteira, I.**, Lozano, R., Nyongator, F., Pablos-Méndez, A., Quain, E.E., Starrs, A., & Tangcharoensathien, V. 2013. Human resources for health and universal health coverage: fostering equity and effective coverage. *Bull World Health Organ*, 91, 853-63. **(IF=5.459)**
36. Russo, G., McPake, B., **Fronteira, I.**, & Ferrinho, P. 2013. Negotiating markets for health: an exploration of physicians' engagement in dual practice in three African capital cities. *Health Policy Plan*. [Epub ahead of print] **(IF=3.452)**
37. Part, K., Moreau, C., Donati, S., Gissler, M., **Fronteira, I.**, Karro, H. & REPROSTAT group. 2013. Teenage pregnancies in the European Union in the context of legislation and youth sexual and reproductive health services, *Acta Obstet Gynecol Scand*, 92, 1395-406. **(IF=1.85)**
38. **Fronteira, I.** 2013. [Observational Studies in the era of evidence based medicine: short review on their relevance, taxonomy and designs]. *Acta Medica Portuguesa* 26 (2), 161-170. **(IF=0.90)**
39. **Fronteira, I.** 2013. How to design a (good) epidemiological observational study: research protocol at a glance. *Acta Medica Portuguesa* 26 (6), 731-736. **(IF=0.90)**
40. Buchan, J., Temido, M., **Fronteira, I.**, & Lapão, L. 2013 Nurses in advanced roles: a review of acceptability in Portugal. *Latin American Journal of Nursing*, 21, (spec) 38-46. **(IF=0.45)**
41. Gissler, M., **Fronteira, I.**, Jahn, A., Karro, H., Moreau, C., Oliveira da, S.M., Olsen, J., Savona-Ventura, C., Temmerman, M., & Hemminki, E. 2012. Terminations of pregnancy in the European Union. *British Journal of Obstetrics and Gynaecology*, 119, (3) 324-332. **(IF=3.41)**
42. **Fronteira, I.**, Rodrigues, A., Pereira, C., Silva, A.P., Mercer, H., Dussault, G., & Ferrinho, P. 2011. [Realities and professional expectations of medical students attending Guinea Bissau's medical school in 2007 school year]. *Acta Medica Portuguesa*, 24, (2) 265-270. **(IF=0.90)**
43. **Fronteira, I.** & Ferrinho, P. 2011. Do nurses have a different physical health profile? A systematic review of experimental and observational studies on nurses' physical health. *Journal of Clinical Nursing*, 20, (17-18) 2404-2424. **(IF=1.12)**
44. Buchan, J., **Fronteira, I.**, & Dussault, G. 2011. Continuity and change in human resources policies for health: lessons from Brazil. *Human Resources for Health*, 9, (1) 17. **(IF=2.05)**
45. Ferrinho, P., Sidat, M., Fresta, M.J., Rodrigues, A., **Fronteira, I.**, da, S.F., Mercer, H., Cabral, J., & Dussault, G. 2011. The training and professional expectations of medical students in Angola, Guinea-Bissau and

- Mozambique. *Human Resources for Health*, 9:9, 9. **(IF=2.05)**
46. Ferrinho, P., **Fronteira, I.**, Sidat, M., da, S.F., Jr., & Dussault, G. 2010. Profile and professional expectations of medical students in Mozambique: a longitudinal study. *Human Resources for Health*, 8:21, 21. **(IF=2.05)**
47. **Fronteira, I.**, Oliveira da, S.M., Unzeitig, V., Karro, H., & Temmerman, M. 2009. Sexual and reproductive health of adolescents in Belgium, the Czech Republic, Estonia and Portugal. *European Journal of Contraception and Reproductive Health Care*, 14, (3) 215-220. **(IF=1.46)**
48. Fronteira, I., Biscaia, A. 2007. The health status of Portuguese healthcare professionals. *Cah Sociol Demogr Med. Jul-Sep*;47(3):361-75. **(IF=0.144)**
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