

CURRICULUM VITAE

Justice NONVIGNON, PhD	
Position & Contact details:	
Technical Director Health Economics and Financing Management Sciences for Health 4201 Wilson Blvd, Suite 500, Arlington, VA 22203 USA Email: jnonvignon@msh.org Tel: Profile: https://msh.org/people/justice-nonvignon/	Professor of Health Economics Department of Health Policy, Planning & Mgt. School of Public Health University of Ghana Legon Ghana Address: P. O. Box LG13, Legon Email: jnonvignon@ug.edu.gh Tel: +233249832313 Profile: http://www.ug.edu.gh/hppm/staff/dr-justice-nonvignon
Google Scholar Profile Scopus Profile	https://scholar.google.com/citations?user=mea6b8MAAAAJ&hl=en Nonvignon, Justice - Author details - Scopus Preview
Bio	Date of Birth: 16 th June, 1979 Sex: Male Nationality: Ghanaian
Languages	<i>Native:</i> English, Twi, Ga (Ghana) <i>Intermediate:</i> French (B1) <i>Intermediate:</i> Swahili (spoken in parts of East, Central and Southern Africa)
Academic Qualifications:	
2011	PhD (Public Health), Health Economics specialization, University of Ghana, Ghana
2007	MA (Economics), University of Dar es Salaam, Tanzania
2004	BA (Economics), University of Cape Coast, Ghana
Professional posts and experiences:	
May 3, 2025 – Date	Technical Director for Health Economics and Financing , Management Sciences for Health - Global Technical lead for health economics and financing work across MSH, designing and executing technical projects, serving as technical support lead, technical strategy partner for health economics and financing work across MSH. Oversaw technical delivery of a portfolio of projects from major funders, including Global Fund, Gates Foundation, CEPI, Malaria No More and African Leader Malaria Alliance as well as industry

	- Provide oversight of 8 technical staff support to projects across MSH at global and country levels, leading conceptualization and delivery of technical support to countries - MSH's global thought lead in health economics and financing, driving thought leadership. Led MSH's thought leadership work, including participating in major global initiatives and publications. - Mentor staff in technical areas across health economics and financing as well as thought leadership, and oversee development, implementation and evaluation of professional development plan for technical staff - Oversee business development strategy and pipeline of projects, including development of strategic partnerships for health economics and financing
July 1, 2024 – May 2, 2025	Technical Director & Cluster Lead , Primary Health Care Efficiency, Effectiveness, Equity (PHC3E), Management Sciences for Health - As lead of this new cluster, leading conceptualization of the cluster, including strategy development - Supervise and mentor 4 technical staff of the cluster - Lead business development and fundraising for the Cluster's work - Contribute to MSH's global thought leadership in health economics and financing
July 2021 – June 2024 (on Leave of Absence from University of Ghana)	Head , Health Economics & Financing Programme (HEP), a Division of Africa Centres for Disease Control and Prevention, African Union Commission, Addis Ababa, Ethiopia ¹ - Foundation Head of the Programme - Developed 5-year strategy of the new Programme, including defining scope, strategic goals and objectives, initiatives and implementation plans - Defined and implemented resource mobilization plan, including initiating partnerships and undertaking fundraising to support activities and recruit staff, Supervising administrative (1) and technical staff (7) – made up of 2 Grade P4 principal, 4 Grade P3 senior staff and 1 doctoral fellow - Led conceptualization, design and implementation of many technical activities, including; costing of Africa CDC's Strategic Plan and many joint action plans with partners; technical support to AU Member States, including developing costed plans, several technical analyses and policy briefs^{2,3,4}, technical advice on return on investments in health systems, thereby contributing to high level country decision-making at ministerial and Executive levels. - Leading engagement with senior representatives of donor, foundations and international organizations as well as technical partners; representing Africa on a broad range of global health economics and financing platforms - Engaging with relevant academic and research partners to define/redefine health economics and financing research priorities and identifying and developing initiatives to address capacity gaps in health economics and financing to address policy priorities at national, regional and continental levels - Leading engagement with senior government representatives in African Union Member States (Ministers/Deputy Ministers, Policy and other Directors of Ministries of Health and Finance, Presidential Economic Advisors), to advocate for health investment prioritization and

¹ <https://africacdc.org/people/dr-justice-nonvignon/>

² [Epidemiological and Economic Impact of COVID-19 Vaccine Rollout Scenarios in Africa – Africa CDC](#)

³ [COVID-19 Oral Antivirals in Africa: Unlocking Value and Potential – Africa CDC](#)

⁴ [Optimizing Strategies for COVID-19 Vaccine Roll-out in Benin and Ghana – Africa CDC](#)

	provide capacity support for leveraging health economics and financing evidence for decision-making - Conceptualized, initiated and supervised development of first continental strategy for priority setting and health technology assessments as well as guidance to AU Member States on priority setting for pandemic preparedness and response. In both cases, facilitated cross-partner collaboration, and cross-country consultations including in designing and implementing regional policy workshops on priority setting for health benefits package design
Mar. 2019 – Feb. 2022	Chair & Business Lead, Global Evaluation and Monitoring Network for Health (GEMNet-Health)⁵, a Network of 12 University Institutes of public health in 11 countries across Africa, Asia, Latin America, North America: - As Chair, took over transition of the Network Secretariat from University of North Carolina Chapel Hill - Conceptualized and re-strategizing the Network into an incorporated business with overall current grant portfolio of approximately \$13 million from technical assistance provision (monitoring and evaluation, impact evaluation, health information systems) as project partner to three major USAID projects (CHISU, ELEVATE, PEARL) with overall budgets of approximately \$300m - Recruited and supervised 4 staff and several consultants across continents over the period
June 2009 – Date Overview	Since June 2009, I have been an academic and researcher at the School of Public Health, University of Ghana, where I rose through the ranks from Tutor to Professor of Health Economics⁶ (details below). During this period, my other non-teaching duties have included: - Technical assistance – I have provided technical assistance to many government and development programmes in many countries in Africa, on design and evaluation of health delivery and financing programmes - I have served on about 7 national level committees in Ghana, including chairing or co-chairing many MOH committees on health economics, financing and policy - I have served (or continue to serve) on 25 global level committees, including the Pandemic Fund Technical Advisory Panel, Gavi's Evaluation Advisory Committee, WHO's Strategic and Technical Advisory Group on infectious Hazards of epidemic and pandemic potential (STAG-IH), the Quadripartite Group on Economics of Antimicrobial Resistance, CEPI's Policy Advisory Group on modelling investments in pandemic preparedness. I also chaired (2019 – 2022) the Global Evaluation and Monitoring Network for Health (GEMNet-Health). Full list below. - I also served as a principal or co-principal investigator of many single and multi-country projects; designing, raising funds and implementing research projects that mainly seek to contribute to policy landscape in Africa and beyond. My work on transition in health financing, cost, cost-effectiveness of malaria and vaccination programmes have contributed to policy design within countries and at the global level – particularly on seasonal malaria chemoprevention and home management of fevers in children -
Sept. 2021 – Date	Professor of Health Economics (on leave of absence to Africa CDC), Department of Health Policy, Planning & Management, School of Public Health, University of Ghana:

⁵ [Home - GEMNet \(gemnet-health.net\)](http://gemnet-health.net)

⁶ [Prof. Justice Nonvignon Bemoans Low Investment in Development of Health in Africa | University of Ghana \(ug.edu.gh\)](http://ug.edu.gh)

	- Teaching/mentorship, research, extension services (i.e. serving on university, national, international committees)
Feb. 2018 – Aug. 2021	Associate Professor , Department of Health Policy, Planning & Management, School of Public Health, University of Ghana: - Teaching/mentorship, research, extension services (i.e. serving on university, national, international committees)
Mar. 2013 – Jan. 2018	Senior Lecturer , Department of Health Policy, Planning & Management, School of Public Health, University of Ghana: - Teaching/mentorship, research, extension services (i.e. serving on university, national, international committees)
Dec. 2011 – Mar. 2013	Lecturer , Department of Health Policy, Planning & Management, School of Public Health, University of Ghana: - Teaching/mentorship, research, extension services (i.e. serving on university, national, international committees)
Jun. 2009 – Nov. 2011	Tutor , Department of Health Policy, Planning & Management, School of Public Health, University of Ghana: - Teaching, research, extension services (i.e. serving on university, national, international committees)
2008-2009	Health Economist , Dodowa Health Research Centre, Ghana Health Service, Accra: - Lead design, implementation and economic analyses of datasets from large primary study on cost-effectiveness of home management of fevers, with over 12,000 children, and supervising project staff

Selected research grants:	
I oversee the Health Economics and Financing work at MSH, with several millions of grants across the global team	
<i>Principal Investigator/co-PI</i>	
<i>Grants at University of Ghana</i>	
May 2022 – Nov. 2022	“Cost-effectiveness of COVID-19 vaccination in Benin and Ghana”, funded by Bill and Melinda Gates Foundation, \$85,000
Nov. 2021 – Oct. 2023	“Assessing the opportunity costs of seasonal malaria chemoprevention in Burkina Faso, Mali, Senegal”, funded by Bill and Melinda Gates Foundation, approx. \$1m
Aug. 2021 – Dec. 2025	“supporting inclusive and accountable health systems decisions in Ghana and Kenya for universal health coverage (Support Systems), approximately 2.9 million Norwegian Kroner, with Norwegian Institute for Public Health and KEMRI-Wellcome Trust Research Programme
Nov. 2020-Oct 2023	“Evaluation of African Health Diagnostics Platform”, <i>Ghana Lead</i> , funded by Bill and Melinda Gates Foundation, Led by John’s Hopkins Univ, approx. \$3m
Aug. 2020 – Oct. 2021	“Assessing the economic implications of rotavirus vaccine switch in Ghana”, funded by PATH Seattle, Ghana PI, budget approx. \$100,000

May 2020 – April 2025	“Community led Responsive and Effective Urban Health Systems (ChoRUS)”, Lead Inst: Leeds University, UK. Role: Ghana PI, Lead capacity building for Ghana & Nigeria. Total consortium budget approx. GBP7.9m, Ghana budget approx. GBP1m
April 2020 – Mar. 2024	“Developing Ghana’s care economy: case and potential”, co-PI (Lead Aarhus University, Denmark), funded by DANIDA, Approx. DKK10.25m
Oct. 2019 – Mar. 2020	“Analysis of interventions in development aid: Ghana and the Gavi graduation path”, co-PI, funded by International Decision Support Initiative, \$27,000. Collaborating inst: Strathclyde University, Glasgow
Jun. 2019 - date	“Driving health progress during disease, demographic, domestic finance and donor transitions (the “4Ds”): policy analysis and engagement with transitioning countries”, <i>Ghana country Lead</i> . Collaboration institution: Duke Global Health Institute, USA. Funder: Bill and Melinda Gates Foundation
2018 - 2019	“Exploring the perspectives, experiences of in-country policymakers on transition from development assistance for health in Ghana and Sri Lanka”, <i>Ghana Lead</i> . Collaborating institution & funder; Duke Global Health Institute
2017-2018	“Economic assessment of malaria control interventions in Ghana”, funded by Global Fund through National Malaria Control Programme, Ghana. US\$144,015.35
Jul. 2016 – Jan. 2017	“National responses to global health targets: exploring policy transfer in the context of the UNAIDS ‘90-90-90’ treatment targets in Ghana and Uganda”, funded by HIV Modelling Consortium, Imperial College London (collaborating institution), Ghana PI, US\$7,500
Mar. – Sep. 2015	“Economic burden of malaria on businesses in Ghana: an economic case for investing in malaria control”, funded by DFID Ghana through National Malaria Control Programme, approx. US\$70,000
Mar. 2015 – Dec. 2015	“Fiscal implications for health financing in African countries recently graduating from low to lower-middle income status: the case of Ghana and Kenya”. Funded by Bill & Melinda Gates Foundation through African Health Economics and Policy Association (AfHEA), <i>Study PI</i> , US\$42,000. Collaborating institution: Lancet Commission for Investing in Health, University of California San Francisco, USA
Dec 2014 – Feb 2016	“Cost of implementation of malaria vaccination programs in five select sub-Saharan African countries (Burkina Faso, Ghana, Kenya, Mozambique, Tanzania)”, <i>Ghana Country PI</i> , funded by GSK Vaccines, Total Budget approx. Euro 100,000. Collaborator institution: ISGlobal, University of Barcelona, Spain
Co-Investigator	
2018-2019	“The economic impact of pediatric surgeries in St. Vincent and the Grenadines”, funding from World Pediatric Foundation, USA. Budget US\$22,282. Collaborator institution: College of William & Mary, Williamsburg, USA
2014-2015	“Programmatically and routinely costing malaria service delivery in Ghana”, Bill & Melinda Gates Foundation through Swiss Tropical & Public Health Institute, University of Basel, US\$50,000

Mar. 2013 – Aug. 2013	“Evaluation of the Ghana-Diagnostic Related Grouping (G-DRG) payment system of the Ghana National Health Insurance Scheme”, funded by World Bank Health Insurance Project Ghana, approx. US\$150,000
2008 – 2010	Efficiency of hospitals in Bostwana, (Funded by World Health Organization, Regional Office for Africa), US\$20,000
Selected consultancies :	
2019 - 2020	Benefit-cost analysis of mental health interventions in Ghana: an investment case, Consultant for Copenhagen consensus Centre, under Ghana Priorities Project
2019 - 2020	Cost-effectiveness analysis and budget impact of introducing HPV vaccines in Ghana, Consultant for PATH, Seattle
Jul. – Dec. 2019	Developing health financing progress matrix for Ghana, Consultant for WHO Geneva
Nov 2018 – Jul. 2020	Political economy of domestic financing of traditional vaccines and vitamin A supplement in six Eastern and Southern African countries, Consultant for UNICEF New York
May 2018 – Jun. 2019	Data collection and analysis of cost of diseases in the context of WHO Urban Health Initiative in Ghana, Consultant for WHO Geneva
May 2018 – May 2019	Rotavirus vaccine cost and budget impact analysis paper, Consultant/Technical Writer, PATH Seattle
2017-18	Monitoring and Evaluation Training of Trainers for Faculty of Muhimbili University of Health and Allied Sciences (MUHAS), Tanzania, Consultant for The Palladium Group (USA)
2017 - 2018	Cost-effectiveness of seasonal malaria chemoprevention in four West African countries (Burkina Faso, Niger, Nigeria, Mali), Senior Consultant for MSH (USA)
2016-2017	Cost-effectiveness of rotavirus vaccination in Ghana, Consultant/Technical Writer for PATH (Seattle)
2015 -2016	Cost-effectiveness analysis of seasonal malaria chemoprevention in Upper West Region of Ghana, Lead Consultant for UK DFID Ghana
2015 – Jun. 2016	An economic analysis of Ghana’s National Health Insurance Scheme electronic claims initiative, short term consultant for the World Bank (Washington)
2014	Costing of post-partum prevention strategy for Ghana, Consultant for PATH, Seattle

Areas of Research, Training and mentoring:

- a. *Health economics*: Cost-effectiveness analysis and other economic evaluation/health technology assessment techniques (cost analysis, cost-effectiveness, cost-benefit, cost-utility and cost-minimization analyses) of population, health, nutrition and environmental programs
- b. Health financing, including fiscal space analysis and financing of health systems, financing of public health emergencies and transitions in health financing
- c. Monitoring and evaluation: Impact and process evaluation of population, health and nutrition programs
- d. Health systems and health policy, political economy analyses

Summary of teaching and supervision at University level:

Since 2009, I have taught more than 350 undergraduate and 525 graduate students, including 187 at doctoral level in public health, mainly across the areas of health economics, health policy and systems, public health leadership and governance. Students taught across University of Ghana, New York University. In addition, taught several classes as visiting or guest lecturer at school of public health of Harvard, Duke, Strathclyde Universities. I have also developed and led implementation of several programmes and courses, including two master programmes in monitoring and evaluation and health economics at the University of Ghana, and several courses at many institutions. I also provided technical support to development and capacity strengthening of faculty at Muhimbili University of Health and Allied Sciences, Tanzania. I also led development and delivery of several courses in economic and impact evaluations delivered to hundreds of participants from government and development organizations at many locations globally.

I have mentored more than 70 public health students, including more than 20 at doctoral levels, in addition to postdoctoral and junior faculty across many institutions. I have also examined more than 100 student thesis mainly at master and doctoral levels across universities in Africa, Europe, UK, America.

Courses taught:

- a. *Bachelor*:
 - a. *University of Ghana (Public Health)*: Health Policy since 2012/13 academic year (8 cohorts)
 - b. *New York University (Global Public Health)*: Two cohorts: Health policy in a global world
- b. *Master, University of Ghana*:
 - a. *Master of Public Health*: Applied Economics for Health Policy, since 2012/13 academic year (10 cohorts regular, other special programs)
 - b. *Master of Public Health Monitoring & Evaluation*: Economic Evaluation (including cost-effectiveness analysis), Impact Evaluation (2 cohorts)
- c. *Doctoral, University of Ghana*:
 - a. *Leadership in Public Health*, (9 cohorts)
 - b. *Doctoral*: Health Systems Evaluation (including cost-effectiveness analysis), since 2013/14 academic years (9 cohorts)

Graduate theses examination:

- *Internal Examiner*: University of Ghana
- *External Examiner*:
 - o School of Economics, University of Cape Coast, Ghana
 - o Health Economics Unit, University of Cape Town, South Africa
 - o Department of Health Policy, Planning & Mgt, Univ of Health & Allied Sciences, Ho, Ghana

- o Department of Health Services Planning and Management, School of Public Health, Kwame Nkrumah University of Science and Technology, Kumasi, Ghana
- o Economics Department, Kwame Nkrumah University of Science and Technology, Kumasi, Ghana
- o School of Public Health, Muhimbili University of Health and Allied Sciences, Tanzania
- o Strathclyde Business School, University of Strathclyde, Scotland
- o Strathmore Business School, Kenya

Country experience:

Through my work at MSH, I have supported health economics and financing work in several in Africa and Asia. My work at the Africa CDC focused on all 54 Member States of the African Union, providing technical advice to governments and engaging with senior policymakers and supporting country, regional and continental needs in leveraging health economics evidence for policy. I have also, through the work, engaged with senior representatives of several foundations, multilateral and bilateral donor and international organizations. Before joining the Africa CDC, my academic and research work included using evidence to advice governments and agencies in sub-Saharan Africa (specifically Botswana, Benin, Burkina Faso, Burundi, Comoros, Ethiopia, Ghana, Madagascar, Malawi, Mali, Niger, Nigeria, Kenya, Senegal, Tanzania, Zimbabwe) as well as bilateral and multilateral partners and other technical partners.

Contribution to curriculum development

- a. Led development of curriculum for Master of Health Economics programme for SPH UG
- b. Led development of curriculum for Master of Science Public Health Monitoring & Evaluation programme for SPH UG
- c. Developed courses on Health Systems Evaluation and Leadership in Public Health as part of Doctor of Public Health curriculum for SPH UG
- d. Provided technical assistance to Measure Evaluation Project, in the development & implementation of MSc. Project Management, Monitoring & Evaluation in Health curriculum for Muhimbili Univ of Health & Allied Sciences, Tanzania
- e. Provided leadership role in the development of core competencies for advanced training in Monitoring and Evaluation of population, health and nutrition programmes for Global Evaluation and Monitoring Network for Health (GEMNet-Health).

Country experience:

Africa: My work at the Africa CDC focuses on all 55 Member States of the African Union, providing technical advice to governments and engaging with senior policymakers and supporting country, regional and continental needs in leveraging health economics evidence for policy. I have also, through the work, engaged with senior representatives of several foundations, multilateral and bilateral donor and international organizations. Before joining the Africa CDC, my academic and research work included using evidence to advise governments and agencies in sub-Saharan Africa (specifically Botswana, Benin, Burkina Faso, Burundi, Comoros, Ethiopia, Ghana, Madagascar, Malawi, Mali, Niger, Nigeria, Kenya, Senegal, Tanzania, Zimbabwe) as well as bilateral and multilateral partners and other technical partners.

International and National Committees/Boards/Panels

International

- | | | |
|----|-------------|---|
| 1. | 2024 – Date | Member, Lancet Commission on Malaria Elimination |
| 2. | 2024 – Date | Member, International Advisory Group, Lancet Commission on Investing in Health |
| 3. | 2023 – Date | Policy Advisory Group of CEPI's Macroeconomic Analysis and Modelling of Investments in Pandemic Preparedness |
| 4. | 2023 – Date | Research Council of Norway Grant Review Panel |
| 5. | 2023 – Date | Quadripartite (FAO/UNEP/WHO/WOAH) Technical Group on the Economics of Antimicrobial Resistance ⁷ |
| 6. | 2023 – Date | Technical Advisory Panel of the Pandemic Fund, World Bank ⁸ |
| 7. | 2022 – Date | Strategic and Technical Advisory Group on Infectious Hazards (STAG-IH) of epidemic and pandemic potential, World Health Organization ⁹ |
| 8. | 2022 – Date | Steering Committee, COVAX Evaluation, Gavi Secretariat, Geneva, Switzerland |
| 9. | 2021 – Date | Non-Resident Fellow, Center for Global Development ¹⁰ |

⁷ [Quadripartite Technical Group on the Economics of Antimicrobial Resistance \(who.int\)](https://www.who.int/about/people/biography/justice-nonvignon)

⁸ [The Technical Advisory Panel \(TAP\) \(worldbank.org\)](https://www.worldbank.org/)

⁹ <https://www.who.int/about/people/biography/justice-nonvignon>

¹⁰ [Justice Nonvignon | Center For Global Development | Ideas to Action \(cgdev.org\)](https://www.cgdev.org/people/justice-nonvignon)

10. 2021 – 2023 Immunization Agenda 2030 Sustainable Finance Working Group (WHO/WB)
11. 2021 – Date Evaluation Advisory Committee, Gavi, the vaccine alliance¹¹
12. 2021 – Date Advisory Board, Global Health Economics Centre, London School of Hygiene and Tropical Medicine, UK
13. 2021 – 2022 Steering Committee, COVAX Facility and COVAX Advance Market Commitment (AMC) Evaluation Gavi Secretariat, Geneva, Switzerland
14. 2021 – Date Health Systems Strengthening Evaluation Collaborative
15. 2020 – 2021 *Co-Chair*, Africa CDC Health Economics Technical Advisory Group
16. 2020 – 2021 Africa Leadership Meeting on Investing in Health (ALM), Health Financing Tracker Sub-committee, African Union Commission¹²
17. 2019 – 2022 International Advisory Group, PATH/ALIMA Fever Management Project
18. 2019 – 2022 *Chair*, Global Evaluation and Monitoring Network for Health¹³
19. 2018 Joint Countdown and PMNCH Technical Working Group for tracking financing for SRMNCH
20. 2018 – 2019 *Vice-Chair*, Global Evaluation and Monitoring Network for Health
21. 2018 Professional Development sub-Committee of the Board International Health Economics Association (iHEA)
22. 2013 – Date Scientific Committee (2023 Program Chair), International Health Economics Association (iHEA)¹⁴
23. 2017 Organising Committee, Joint Sub-Sahara Africa conference of “*Setting priorities right: can health technology assessment help countries transition away from aid?*”, Accra, Ghana, September 2018, organized by Imperial College London & Health Technology Assessment International (HTAi)
24. 2017 – 2019 Organizing Committee, 5th Conference of the African Health Economics & Policy Association (AfHEA), March 2019, Accra, Ghana
25. 2017 – 2019 *Chair*, Coordination and Collaboration Committee, Global Evaluation and Monitoring Network for Health (GEMNet-Health)
26. 2015 – 2019 Coordination and Collaboration Committee, GEMNet-Health
27. 2013 – 2015 Capacity Building Committee, GEMNet-Health
28. 2015 – Date Health Systems College of Experts, UK MRC Joint Health Systems Research Initiative Review grant applications for MRC

National (Ghana)

1. 2021 – Date Health Financing Technical Working Group, Ministry of Health
2. 2020 – Date Technical Working Group on Investing in Health, Mental Health Authority of Ghana
3. 2020 – Date Malaria Advocacy Committee, National Malaria Control Programme, Ghana
4. 2019 – Date Bright Scholarship Award Panel, MTN Ghana Foundation
5. 2019 – Date *co-Chair*, Health Technology Assessment Technical Working Group, Ministry of Health Ghana

¹¹ <https://www.gavi.org/governance/gavi-board/committees/evaluation-advisory-committee>

¹² [Prof Justice Novignon and Prof. John Ataguba join AU's ALM tracker subcommittee | African Health Economics and Policy Association \(afhea.org\)](#)

¹³ [Home - GEMNet \(gemnet-health.net\)](http://gemnet-health.net)

¹⁴ [Congress – International Health Economics Association](#)

6. 2015 – 2016 Financial Sustainability, Management and Actuarial Sub-Committee, National Insurance Scheme Technical Review Committee
7. 2015 Group Membership Committee, National Health Insurance Scheme-Korean Federation for International Healthcare Partnership

Membership of Associations

- a. 2007-Date: International Health Economics Association
- b. 2013-Date: Health Technology Assessment International
- c. 2009-Date: African Health Economics & Policy Association
- d. 2010-Date: African Economic Research Consortium Research Network
- e. 2012-Date: Ghana Health Economics & Policy Association
- f. 2016-Date: Malaria Economics Research Community of Practice

Honors and awards (Selected)

- a. Adjunct Professor of Global Health (January 2025 – Date) at Duke Global Health Institute, Duke University, US)
- b. Visiting Professor 2023 – 2026 (Honorary Senior Fellow 2020 – 2023), Department of Management Science, Strathclyde Business School, University of Strathclyde, Scotland
- c. Adjunct Faculty, Public Health Foundation of India, 2019-2025
- d. Visiting Fellow, Duke Global Health Institute, Duke University, (2019)
- e. Coimbra Young African Scholar at Aarhus University, Denmark, Aug. – Sept 2014; Jun 2015 (3 months)
- f. Publons “Sentinels of Science: Medicine” (Oct. 2015 - Sept. 2016), Top reviewers
- g. African Doctoral Dissertation Research Fellow (2010-2012), IDRC/African Population and Health Research Centre, Nairobi

Editorship and editorial board

1. Jul. 2023 – Date: *Section Editor (Health Economics)*, Journal of Public Health in Africa
2. Jun. 2021 – Date: *Section Editor*, PLOS Global Public Health
3. Nov. 2016-2021: *Associate Editor*, BMC Health Services Research

Peer reviews undertaken:

Reviewed more than 100 peer review manuscripts for more than 30 peer-reviewed journals to date, including Lancet, American Journal of Tropical Medicine and Hygiene; Social Science and Medicine; PLOS ONE; among others.

Guest Lectureship

Given guest lectures at Duke University Global Health Institute (since 2019), New York University College of Global Public Health, Harvard T. Chan School of Public Health (since 2022), University of Strathclyde Business School (since 2020), University of York UK.

SELECTED RELEVANT PEER-REVIEW ARTICLES (More than 120 total)

1. Edoka I, Drake T, Baker P, Tajudeen R, Asfaw E, Guzman J, Ndembi N, **Nonvignon J**, Kaseya J. (2025). "A cost-effectiveness analysis of Molnupiravir and Paxlovid for outpatient treatment of COVID-19 in three African countries", *J Pub Health in Africa*, 16(1), 805
2. Owusu R, Pritchard D, Heupink LF, Gulbi G, Asare B, Amankwah I, Azeez J, Gyansa-Lutterodt M, Dsane-Selby L, Mensah RA, Omane-Adjekum W, Ruiz F, Gad M, **Nonvignon J**, Chola L. (2025). "Cost-effectiveness and budget impact of covering Burkitt Lymphoma in children under Ghana's National Health Insurance Scheme, *Cost-effectiveness & Res. Alloc*, 23(1), 1
3. Addo R, Mulhern B, Norman R, Owusu R, Viney R, **Nonvignon J**. (2025). "An EQ-5D-5L value set for Ghana using an adapted EuroQol Valuation Technology Protocol, *Val in Health Reg Issues*, 45, 101045
4. Ibrahim AM, Owusu R, **Nonvignon J**. (2024). "Sustainability of pneumococcal conjugate vaccination in Ghana: A cost-effectiveness analysis in the context of donor transition", *Fron Pub H*, 12, 1383668
5. Appiagyei AE, Lidral-Porter B, Patel N, Solorio J, Tsakalos G, Wang Y, Warriner W, Wolde A, Zhao Y, Dieleman JL, **Nonvignon J**. (2024). "Financing health in sub-Saharan Africa 1990-2050: Donor dependence and expected domestic health spending", *PLOS Gl Pub H*, 4(8), e0003433
6. **Nonvignon J**, Soucat A, Ofori-Adu P, Adeyi O. (2024). "Making development assistance work for Africa: from aid-dependent disease control to the new public health order", *Health Pol Pl*, 30 (Supp 1), i79-i92. <https://doi.org/10.1093/heapol/czad092>
7. Liu Y, Procter, SR, Pearson CAB, Montero AM, Torres-Rueda S, Asfaw E, Uzochukwu B, Drake T, Bergren E, Eggo RM, Ruiz F, Ndembi N, **Nonvignon J**, Jit M, Vassall A. (2023). "Assessing the impacts of COVID-19 vaccination programme's timing and speed on the health benefits, cost-effectiveness and relative affordability 27 African countries." *BMC Medicine*, 21:85. <https://doi.org/10.1186/s12916-023-02784-z>
8. Owusu R, Mvundura M, **Nonvignon J**, Armah G, Bawa J, Antwi-Agyei KO, Amponsa-Achiano K, Dadzie F, Bonsu G, Clark A, Pecenka C, Debellut F. (2023). "Rotavirus vaccine product switch in Ghana: An assessment of service delivery costs, switching costs and cost-effectiveness", *PLOS Glob Public Health* 3(8): e0001328. <https://doi.org/10.1371/journal.pgph.0001328>
9. **Nonvignon J**, Owusu R, Asare B, Adjagba A, Aun YW, Yeung KHT, Azeez JNK, Gyansa-Lutterodt M, Gulbi G, Amponsa-Achiano K, Dadzie F, Armah GE, Brenzel L, Hutubessy R, Resch S, Ghana Health Technology Assessment Technical Working Group (2022). "Estimating the cost of COVID-19 vaccine deployment and introduction in Ghana using the CVIC tool, *Vaccine* 40(12), 1879-1887
10. **Nonvignon J**, Addo R, Wang H, Seddoh A. (2022). "Benefit-cost analysis of electronic claims processing under Ghana's National Health Insurance Scheme." *BMJ Open*, 12: e054757. <http://dx.doi.org/10.1136/bmjopen-2021-054757>
11. Dolan CB, Agyemang SA, Clare B, Coleman C, Richter B, Robertson E, **Nonvignon J**. (2021). "Cost-effectiveness of paediatric surgery: an economic evaluation of World Paediatric Project surgical interventions in St. Vincent and the Grenadines (2002 – 2019)." *BMJ Open*, 11: e050286. <https://bmjopen.bmj.com/content/11/12/e050286.info>
12. Vodicka E, **Nonvignon J**, Antwi-Agyei KO, Bawa J, Clark A, Pecenka C, LaMontagne DS. (2021). "The projected cost-effectiveness and budget impact of HPV vaccine introduction in Ghana." *Vaccine*, 40:(Suppl 1), A85-A93. <https://doi.org/10.1016/j.vaccine.2021.07.027>
13. Gilmartin C, **Nonvignon J**, Cairns M, Miligan P, Bocoum FY, Winskill P, Moroso D, Collins D. (2021). "The cost-effectiveness and cost savings of seasonal malaria chemoprevention in the Sahel sub-Region of Africa.", *Lancet Global Health*, 9: e199–208.
14. Sicuri E, Bocoum FY, **Nonvignon J**, Alonso S, Fakh B, Bonsu G, Kariuki S, Leeuwenkamp O, Munguambe K, Mrisho M, Were V, Sauboin C. (2019) "The Costs of Implementing Vaccination With the RTS,S Malaria Vaccine in Five Sub-Saharan African Countries", *MPM Policy & Practice* 1-14, DOI: 10.1177/2381468319896280