**Abridged CV - Dr Jacob Novignon**

Jacob Novignon is a senior lecturer at the Department of Economics, Kwame Nkrumah University of Science and Technology - Ghana. His research interest includes health policy and financing, economic evaluation of interventions, efficiency of health systems, socioeconomic inequality, poverty and vulnerability analysis. His key research questions include understanding the economic burden of health conditions, economic evaluation of alternative health interventions to inform effective decision making and identifying innovative health fining strategies in resource constrained settings. Dr Novignon’s research vision is to improve healthcare financial risks faced by poor and vulnerable people through efficient and equitable health systems. He has served as a consultant on various social and economic themes for local and international organizations including WHO Headquarters, African Economic Research Consortium, African Health Economics and Policy Association, Results for Development etc.

**Positions Held**

2020-to date Senior Lecturer, Kwame Nkrumah University of Science and Technology (KNUST), Kumasi-Ghana.

2016-to 2020 Full-Time Lecturer, Kwame Nkrumah University of Science and Technology (KNUST), Kumasi-Ghana.

2019-2021 Research Fellow, European Investment Bank & Global Development Network Research Fellowship in Development Finance. Received Grant to evaluate impact of development investments in selected countries.

2019 (04-22/03) Visiting Researcher, Department of Economics, University of Laval, Canada.

2017 (06-08) Visiting Researcher, School of Public Health, Aarhus University, Denmark.

2017 (01-04) Research Fellow, African Development Bank. AERC-ADB Research Mentorship Program.

2016-2017 Research fellow, UNICEF Office of Research, Florence. Junior consultant on The Cash Transfers Project. Impact evaluation of cash transfers on morbidity in selected African countries.

**Selected Projects**

2021 Health Economist. Adolescent mental, sexual and reproductive health and wellbeing policy, program and primary care implementation priorities in West Africa (AdoWA)

2020 Health Economist. improving experiences and outcomes for individuals with severe stigmatizing skin diseases: Developing an integrated case finding and management intervention in Ghana and Ethiopia (SHARP).

2019 Collaborator. Financial protection monitoring in Ghana and Kenya. Analyzing survey data to estimate progress in financial protection (WHO)

2020 Health Economist. Undertaking investment cases for Transformative Results in the Decade of Action (UNFPA)

2017 Collaborator. An analysis of domestic and donor financing for maternal neonatal and child health in sub-Sahara Africa

2016 Collaborator. Health insurance and the economic consequences of health shocks in Ghana (AERC)

**Education**

2011-2015 University of Ibadan, Nigeria. PhD (Economics): Taught PhD programme sponsored by African Economic Research Consortium (AERC) based in Nairobi. Specialty: Public finance and health economics.

2008-2011 University of Malawi, Malawi. Master of Arts (Economics)

2003-2007 University of Cape Coast, Ghana. Bachelor of Arts (Economics): Economics Major, Geography Minor - Second Class Honours (Upper Division)

**Selected publications (out of 31)**

Novignon et al (Forthcoming). Efficiency of malaria service delivery in selected district-level hospitals in Ghana. *Health Systems.* Accepted November, 2021.

Novignon, J. Lanko, C. and Arthur, E. (2021). Political economy and the pursuit of universal health coverage in Ghana: a case of the National Health Insurance Scheme. *Health Policy and Planning vol 36, Sup1, i14-i21*

Novignon, J., Atakorah, Y.B. and Chijere Chirwa, G., 2021. Exemption for the poor or the rich? An assessment of socioeconomic inequalities in Ghana’s national health insurance exemption policies. *Health Policy and Planning*.

Barroy, H., Cylus, J., Patcharanarumol, W., Novignon, J., Evetovits, T. and Gupta, S., 2021. Do efficiency gains really translate into more budget for health? An assessment framework and country applications. *Health Policy and Planning*.

Pulok, M. H., Chirwa, G. C., Novignon, J., Aizawa, T., & Makate, M. (2020). Levels of and changes in socioeconomic inequality in delivery care service: A decomposition analysis using Bangladesh Demographic Health Surveys. *PloS one*, 15(11), e0242325.

Ratcliffe, H.L., Schwarz, D., Hirschhorn, L.R., Cejas, C., Diallo, A., Elorrio, E.G., Fifield, J., Gashumba, D., Hartshorn, L., Leydon, N. Novignon, J and Mohamed, M., 2019. PHC Progression Model: a novel mixed-methods tool for measuring primary health care system capacity. *BMJ Global Health*, 4(5), p.e001822.

Novignon, J., Djossou, N.G. and Enemark, U., 2019. Childhood mortality, intra-household bargaining power and fertility preferences among women in Ghana. *Reproductive health*, 16(1), pp.1-12.

Atim, C., Arthur, E., Achala, D.M. and Novignon, J., 2019. An Assessment of Domestic Financing for Reproductive, Maternal, Neonatal and Child Health in Sub-Saharan Africa: Potential Gains and Fiscal Space. *Applied health economics and health policy*, pp.1-11.