

## OKOVA, DENIS

Division of Health Economics, University of Cape Town (UCT), South Africa  
[denisokova@gmail.com](mailto:denisokova@gmail.com) <https://denisokova.netlify.app/>

### RESEARCH PROJECTS AND EXPERIENCE

---

#### Division of Health Economics (UCT)

PhD candidate

02/2023 - present  
Cape Town, South Africa

*Household economic burden and health-related quality of life (HRQoL) among women receiving cervical cancer treatment at a tertiary facility in Cape Town, South Africa*

#### Cancer Research Initiative (UCT)

Researcher

07/2023 – present  
Cape Town, South Africa

*Health system functions and the roadmap to Universal Health Coverage across the chronic care continuum for breast and cervical cancer in south Africa: Scoping review*

*Socioeconomic inequalities in cervical cancer screening in selected 10 Sub-Saharan Africa countries: Quantitative analysis using STATA*

*Productivity losses due to premature mortality from cancer in 10 Sub-Saharan Africa countries: Quantitative analysis using STATA*

#### Centre for Social Sciences Research (UCT)

Quantitative Researcher

05/2021 – 07/2023  
Cape Town, South Africa

*HIV/AIDS and sexual violence risk/protective factors in Kenya, Lesotho, Mozambique, South Africa: Quantitative analysis using STATA.*

*The role of social protection in sexual violence prevention: Quantitative analysis using STATA*

#### Genesis Analytics

Quantitative Analyst

08/2022 – 03/2023  
Cape Town, South Africa

*Trends and determinants of the uptake of modern family contraception methods in 12 African countries: Quantitative analysis using STATA and Excel.*

#### Ministry of Health

Hospital Pharmacist

05/2017 – 12/2020  
Kakamega, Kenya

*Medication therapy management for patients.*

### EDUCATION

---

University of Cape Town (UCT)

PhD Health Economics

02/2023 – present  
Cape Town, South Africa

University of Cape Town (UCT)

Masters of Health Economics (**Distinction**)

02/2021 – 12/2022  
Cape Town, South Africa

## ADDITIONAL TRAINING

---

Foundations of Design Thinking <i>Hasso-Plattner Institute (HPI), University of Cape Town</i>	2024 Cape Town, South Africa
Managing Healthcare Businesses <i>Strathmore University Business School</i>	2019 Nairobi, Kenya

## PUBLICATIONS

---

### PEER-REVIEWED RESEARCH

Alaba, O.A.; Chiwire, P.; Siya, A.; Saliu, O.A.; Nhakaniso, K.; Nzeribe, E.; **Okova, D.**; Lukwa, A.T. Socio-Economic Inequalities in the Double Burden of Malnutrition among under-Five Children: Evidence from 10 Selected Sub-Saharan African Countries. *Int. J. Environ. Res. Public Health* 2023, 20, 5489. <https://doi.org/10.3390/ijerph20085489>

### REPORTS

Maughan-Brown B, Ferguson J, Hertzog L, Campos E, Kelly J, **Okova D**, Wandie C, Banougnin B, Coakley C, Mchenga M, Nyamukondiwa P, Sekgobela D, Kripke K, Pretorius C, Jahagirdar D, Carvalho N, Toska E. Mozambique Report: The Global Fund Strategic Initiative on HIV Prevention among Adolescent Girls and Young Women Component I. Centre for Social Science Research, and the Southern Africa Labour and Development Research Unit, University of Cape Town. 2023.

### WORKS IN PROGRESS

**Okova, D.**; Akim, L.; Bolade, B.; Toska, E. Social determinants of health and sexual violence experiences and post-violence help-seeking behaviour among adolescents and young people in Kenya.

**Okova, D.** Between- and within-group socioeconomic inequalities in breast and cervical cancer screening in SSA

**Okova, D.** Productivity losses due to premature mortality from cancer in SSA

**Okova, D.** Household Economic Burden of Cervical cancer in LMICs: A systematic review

**Okova, D.** Psychosocial costs of cervical cancer among patients on treatment at a tertiary facility in Cape Town, South Africa

**Okova, D.** Health-related Quality of Life (HRQoL) and associated factors among cervical cancer patients receiving treatment at a tertiary facility in Cape Town, South Africa.

**Okova, D.** Financial Catastrophe and impoverishment due to Out-of-pocket spending among patients receiving treatment at a tertiary facility in Cape Town, South Africa.

## TEACHING EXPERIENCE

---

*Graduate Teaching Assistant*

*Cape Town, South Africa*

*Quantitative Methods for Health Economists (QMHE)  
Practicals on STATA*

## **TECHNICAL SKILLS**

---

Computing Methods    STATA, Nvivo, Microsoft Office, EndNote.