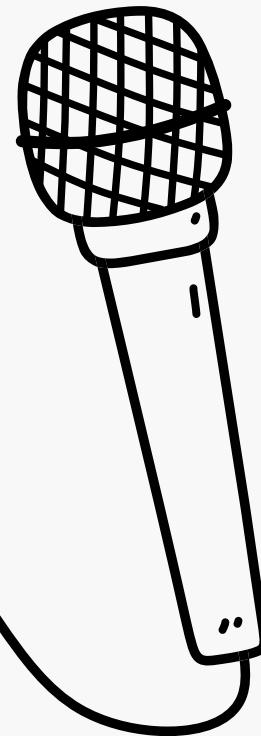


SETTING THE SCENE:



ADAMU ADDISSIE

Co CEO Network for Oncology Research in
Sub-Saharan Africa



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VISION EUROPE 2030

DISRUPTIVE TECHNOLOGIES, DEMOCRATIZED TRIALS & NEXT-GEN TREATMENT PARADIGMS



September 2-3, 2025 | Club University Foundation





Innovation Without Access Is Failure: Delivering Genomic Equity in High-Tech Health Systems

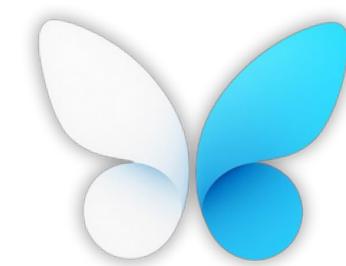
Adamu Addissie MD MPH PhD
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Background

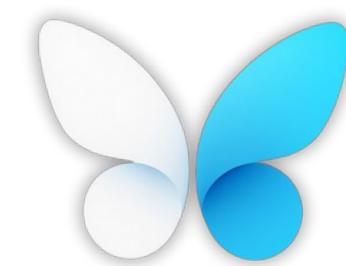
- Genomics holds immense potential for improving health in low-resource environments (e.g., early disease detection, tailored treatments including cancer care).
- Without equitable access, low-income populations risk being further excluded from scientific and medical advancements. Genomic innovation that doesn't reach all populations can reinforce historical and structural inequities in global health.



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Key Issues to be Tackled

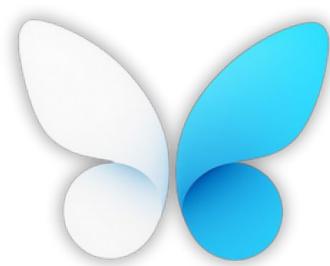
- LMICs are often in the receiving ends of innovations while being major contributors in global research rather as a study population.
- This is the case in many innovative research including genetic and genomic studies.
- This is further compounded by socio-economic and political vulnerabilities owing to
 - low-levels of science literacy,
 - lack of access to information technology etc.
- Current Global treaties and international regulations should be enhanced to ensure equitable access benefits of such innovative research be fairly negotiated at all cycles of such innovative research.



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SWOT ANALYSIS

Strengths:

Contextual potential

Opportunities:

New equitable collaborative frameworks

Weaknesses:

Lack of systems approach

Threats:

Neo-colonial approaches and perspectives



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Policy Recommendations

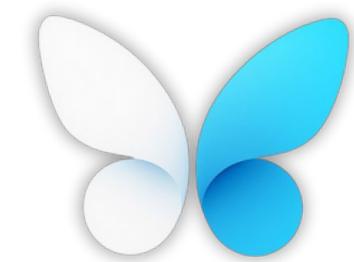
- One important policy consideration mainstreaming context-tailored scientific citizenship and public engagement with science (PES).

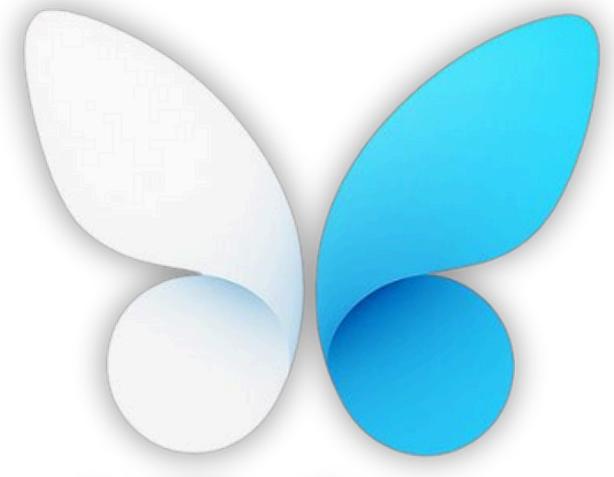


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A CALL TO ACTION

Join the movement!



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