

Highlights

‘It Is Unbearable To Breath Here’: Air Quality, Open Incineration, And Misinformation In Blantyre, Malawi

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- Low-cost monitors were used to assess air quality at Malawi’s largest hospital
- Open waste burning is physically extensive and temporally frequent across the hospital campus
- Air quality measured as $PM_{2.5}$ and PM_{10} consistently exceeded even the most hazardous levels
- The most exposed locations were where guardians of patients stay and the HIV clinic