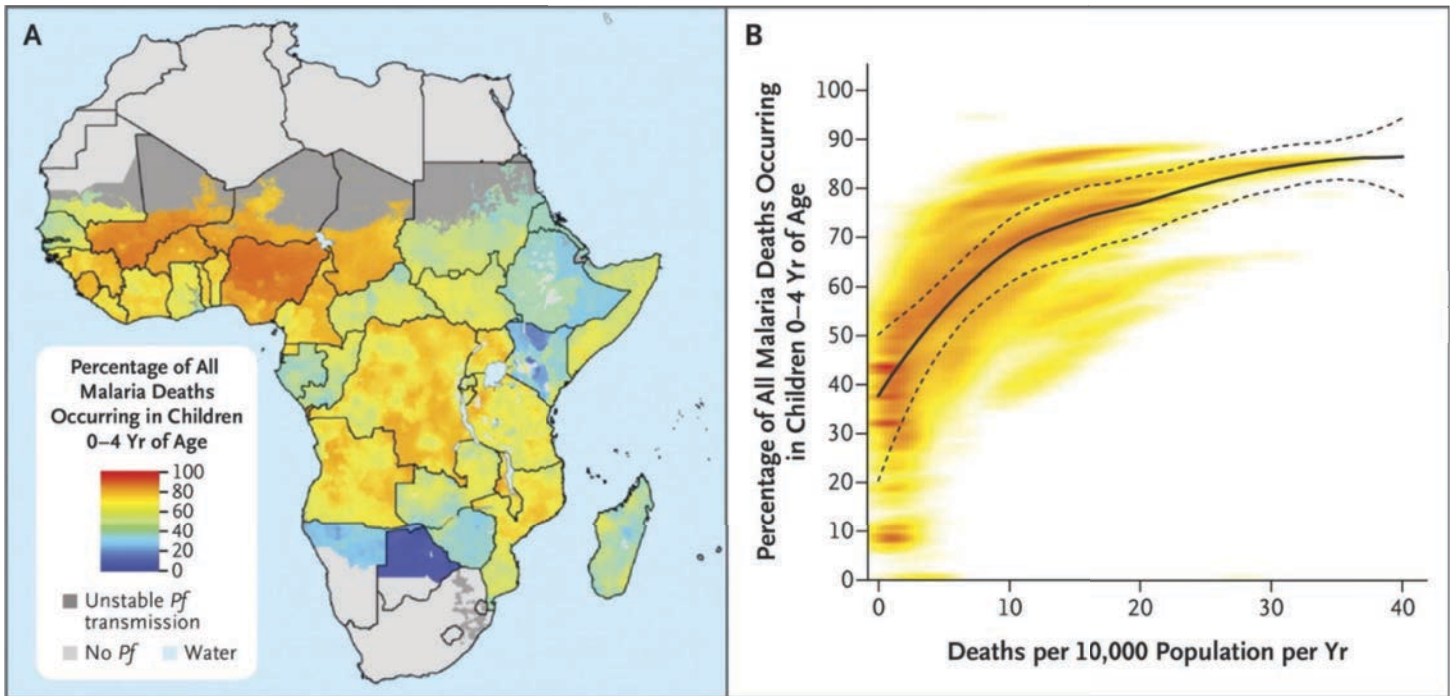


# Global Health Research Seminar

## Use of spatial analysis in public health: passive and active surveillance to define spatial heterogeneity of infectious diseases



**FRIDAY**  
**NOV. 11**  
**3:00 PM**  
**Y2E2 299**

**Donal Bisanzio, DVM, PhD**  
Senior Postdoctoral Modeller  
Malaria Atlas Project,  
University of Oxford

Donal is a veterinarian epidemiologist. His research is focused on the study of vector-borne and parasitic diseases in humans and animals with major public health impact. Donal's studies are performed using field and satellite data, results of laboratory studies, and sophisticated statistical/mathematical analyses to construct static and dynamic models to identify risk factors for the introduction, persistence, and spread of vector-borne and parasitic infections.

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malaria atlas project