

**Doctoral Project Title:** Community perceptions regarding routine childhood vaccinations in the Nouna Health District (NHD), Burkina Faso

**Doctorate student:** Moubassira KAGONE

**Supervisor:** Prof. Dr. med. Olaf Müller

**Partner institution:** Statens Serum Institut(Denmark) ,Bandim Health Project(Guinea-Bissau), Centre de Recherche en Sante de Nouna(Burkina Faso), Navrongo Health Research Centre(Ghana), Heidelberg University(Germany), Medical Research Council, The Gambia(United Kingdom), INDEPTH Network(Ghana).

**Description:** The overall objective of this study is to explore community perceptions regarding routine childhood vaccinations in the Nouna Health District (NHD), Burkina Faso. Childhood vaccination has largely contributed to major global reductions in morbidity and mortality (Plotkin et al. 2008, Andre et al. 2008). However, the World Health Organisation (WHO) and the United Nations Children's Fund (UNICEF) estimate that 1.5 million children worldwide continue to die from vaccine-preventable diseases every year because of sub-optimal vaccination coverage (WHO/UNICEF 2012). The largest number of these deaths occurs in Sub-Saharan Africa (SSA). This emphasizes the particular need for continued monitoring of vaccination program performance to detect potential problems and to identify appropriate solutions in these regions. Routine childhood immunization is among the most effective intervention for the prevention of many infectious diseases.

**Time frame:** July.2014-July.2016

**Contact:** [kmoubache@yahoo.fr](mailto:kmoubache@yahoo.fr)  
[olaf.mueller@urz.uni-heidelberg.de](mailto:olaf.mueller@urz.uni-heidelberg.de)