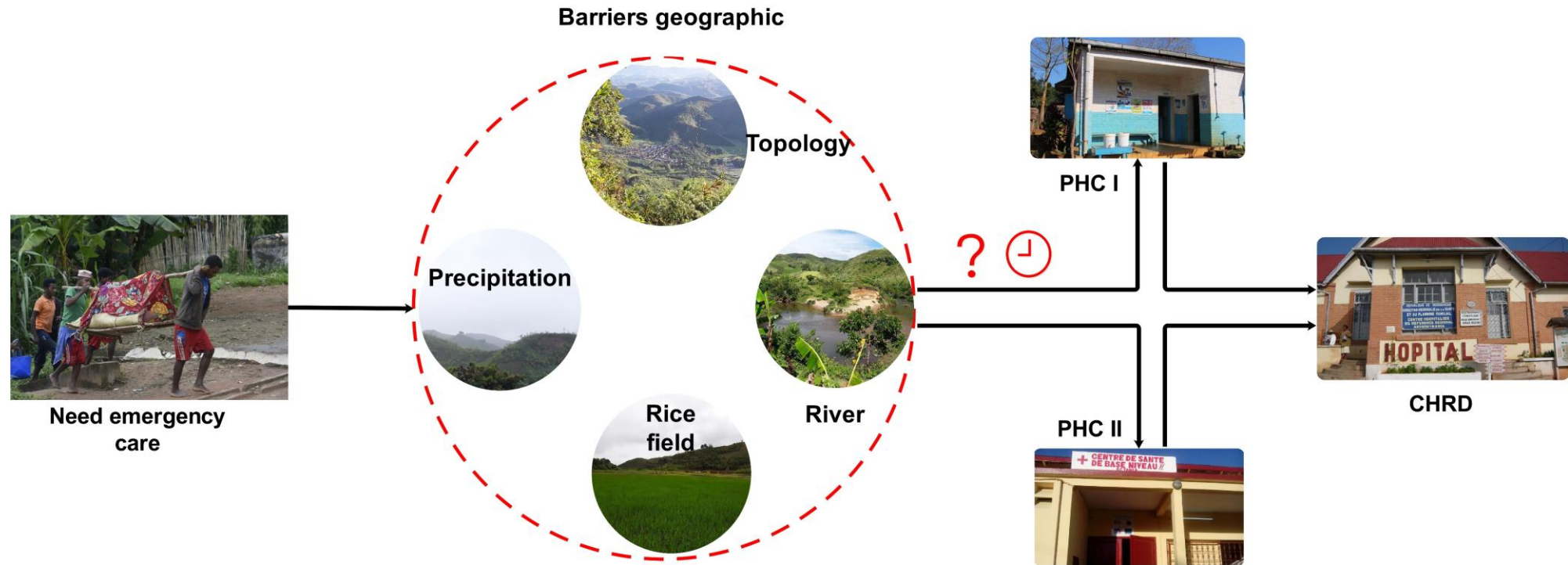


# Modeling geographical access to health care in Ifanadiana district



Majority of people in Ifanadiana district live in isolated rural areas very far away from the Primary health center (PHC)

The aim of this study is to model the geographical access to health care in Ifanadiana district

We want to calculate the distance between each households and PHC  
And create a model to calculate the travel time taking into account the distance and geographical barriers (rice field, land cover, water bodies, ...)