Mbemba Jabbi’s research is focused on integrating neuroimaging experiments that localize brain circuitry abnormalities associated with depressed and manic mood states, with molecular and genetic abnormalities in the same brain regions in mood disorders. The overarching goal of Jabbi’s work is to identify brain anatomical and molecular biomarkers that could inform mechanisms for severe mental illness. His long-term goal is to contribute to discovering new biological diagnostic tools and medicines for brain disorders that can be sustainably available to sick people throughout the world.