

## Health System Perspective

- How to integrate these perspectives at a policy level to inform integrated management
- Incorporating disease interaction complexity, patient and provider priorities into patient engagement with the health system

MACRO

## Biological Interaction

Effect of chronic disease morbidities on:

- Susceptibility and risk of HIV/TB (incl. role of shared risk factors)
- Diagnosis and clinical manifestation of TB
- Diagnosis and clinical manifestation of NCD
- Complications and treatment outcomes of HIV/TB/NCD

Policy environment

MESO

## Healthcare Provider Perspective

- Health provider capacity to deal with high patient load and complexity
- Health provider role delineation

Community Partners

Health Care team

Patients and Families

MICRO

## Patient Perspective

- Effect of multiple chronic disease morbidities on:
- Patient workload (incl. impact of poverty)
  - Treatment load
  - Resilience and capacity
  - Patient prioritization of morbidities