# Missed Opportunities for HIV PMTCT A case study in South India

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### Context

- 5.7 million people living with HIV in India.
- Adult prevalence of HIV infection 0.92%.
- Median HIV prevalence in ANC: 1% (UNAIDS, 2007)
- Many people living with HIV/AIDS don't know that they are infected.
- Limited HIV PMTCT Programmes

### Objectives

- •Project: "HIV Prevention of Mother to Child Transmission and delivery practices in South India: An anthropological approach" (April 2003 to April 2007)
- · Specific objectives:
- Realize an ethnography of birthing practices
- Describe the role of various health practitioners
- Which social factors do contribute to missed opportunities for HIV PMTCT ?

### Method

Ethnographical data collected in various places in urban and rural Tamil Nadu

- Observations
- In depth interviews with
  - 15 rural women
  - 3 Traditional Birth Attendants
  - 12 healthcare providers
  - 14 female patients in PMTCT and HAART





#### Results

Various social factors limit women's access to HIV PMTCT

- Discrimination and stigma
- Social categorization of patients
- Economical factors
- Acceptability of the program
- Beyond the categorization: ART access



#### Issues identified

- · Reasons for lack of access to the program
- · Reasons for loosing patients for follow up
- Reasons for poor acceptability of PMTCT procedures
- Impact of ART availability on women's access





- 1. Reasons for lack of access to HIV PMTCT programme (I)
- · From patient side:
  - Lack of information on HIV PMTCT
  - Fear of AIDS stigma and discrimination practices in hospital

# 1. Reasons for lack of access to HIV PMTCT programme (II)

- From caregivers side:
  - Lack of information and training
  - Social categorisations of patients
  - Interference between medical statement and choices based on local values
  - Fear to be infected by HIV

### 2. Reasons for loosing patients for follow up

Women difficulties to follow the rules of PMTCT protocol:

- They refuse to deliver in PMTCT maternity
- They couldn't come back to the hospital for post-partum follow-up.

# 3. Reasons for poor acceptability of PMTCT procedures

- •The counselling example:
   International ethical norms: face-to-face interview
   Local organization : Open space of the waiting
  room for prenatal consultations
- Care givers points of view
  - Useful to give various information on HIV/AIDS
  - Message repetition
- · Patients points of views
  - Decreased apprehension

### 4. Impact of ART availability on women's access

- · Patient referral and continuum of care improved
- People better informed about AIDS
- Pregnant women better informed on PMTCT

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#### Conclusion

HIV PMTCT missed opportunities are:

- · like in various contexts:
- Social and economical constraints and inequalities
- Stigmatization and discrimination
- Free ART access deficiency
- In India specifically/particularly:
- Paucity of care givers information and training
- Limited scope of PMTCT strategies

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