

# Southern African HIV Clinicians Society 3rd Biennial Conference

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Our Issues, Our Drugs, Our Patients

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Counseling Support for Persons with Rifampicin–Resistant TB Receiving Bedaquiline: A Successful Model from Khayelitsha, South Africa Abstract 229

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#### Background

- Population ~ 500,000
- 50% live in informal dwellings
- ~200 rifampicin-resistant TB (RR-TB) cases diagnosed each year (75% HIV infected)
- 90% initiate treatment
- High seasonal migration area

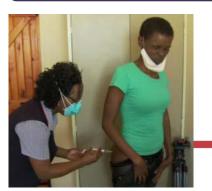


#### Why is patient support Imperative?



Injectable phase

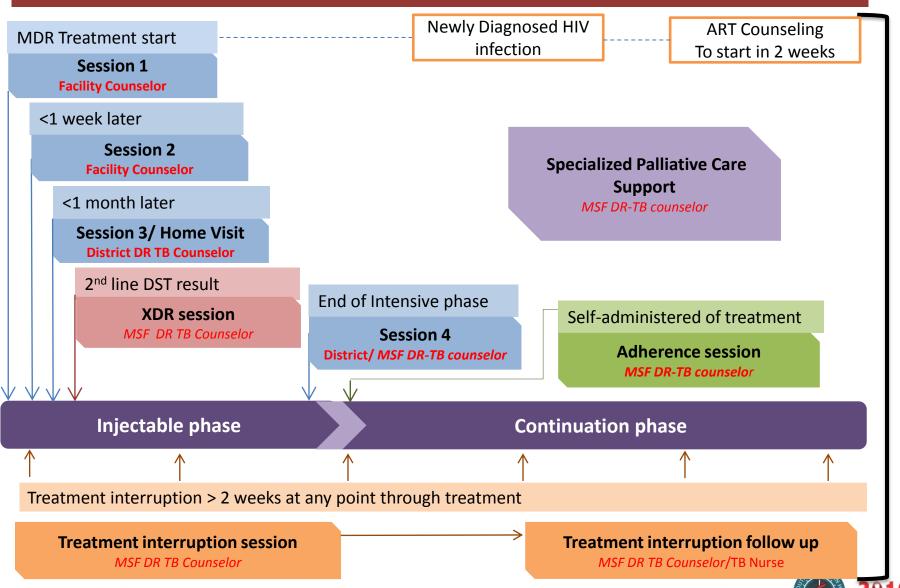
**Continuation phase** 





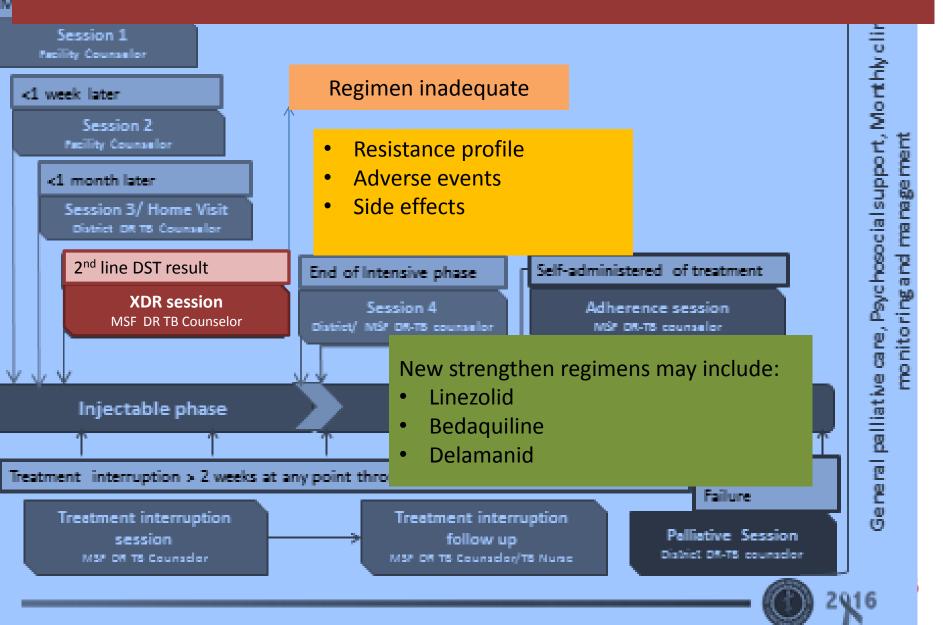


## The Traditional khayelitsha model





## Support process with new regimens



#### Support process

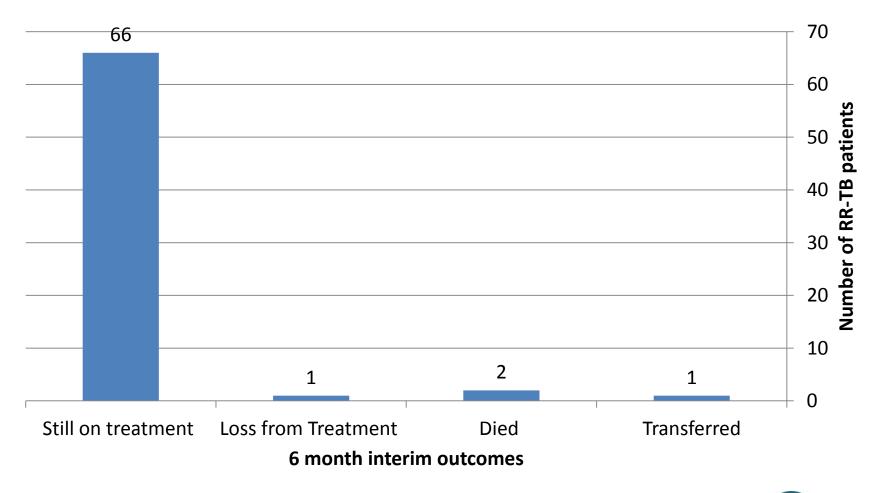
**Breaking News** 

Consent

Support

- Break News
- Treatment literacy

## Results of patients started on BDQ





#### Recommendation

- A comprehensive patient support approach with the introduction of new medications is essential to enhance adherence
- Adequate patient centered support requires adequate and appropriate human resources that speaks to the local context and patient needs

#### Resource



Médecins sans Frontières (MSF) Khayelitsha
PATIENT SUPPORT INTERVENTIONS TO IMPROVE ADHERENCE
TO DRUG RESISTANT TUBERCULOSIS TREATMENT
COUNSELLING TOOLKIT







#### Acknowledgements

- City and Province clinic staff
- SDR-TB patients and their families
- MSF Khayelitsha team and government structures