

TB Indaba: Breakaway session

TB In The Mines and Workplace

Dr Kistnasamy



Session 2: TB in the mines and workplace

- **Chair:** Dr B Kistnasamy
- **Moderator:** Dr Rabada
- **Objective:** Key challenges regarding TB in the mines and highlight opportunities to improving TB outcomes among mineworkers, providing actionable points to be taken forward by various government departments
 - Ex-miners examination
 - Compensation
 - Resourcing and support from Global Fund and NTP
- **Participants:** Mineral Council, Trade Union, Ex-mine worker, Global Fund, NTP

Session 2: TB in the mines and workplace

Situational analysis (10 min): Dr Barry Kistnasamy

Interventions (15 min)

Mineral Council (5 min): Dr Thuthula Balfour

Ex-Mine Worker (5 min): TBD

Resourcing (20 min)

Global Fund (10 min): TBD

NTP (10 min): Prof Norbert Ndjeka

Discussion (25 min): Dr Rabada

Closing remarks (10 min): Actionable points

Lessons From Initiatives

- Commitment from CEOs on Zero Harm theme (leadership) **Vision and Mission clarity**
- On site access to Quality Healthcare and Surveillance programme **Issue based or risk based**
- Adoption of Leading and Best practices from member mines in sharing excellence **Beyond compliance principle**
- Mine Health and Safety Act with regards to prevention and promotion including Minimum guidelines regulated by the DMRE
- Well documented **HAST** dashboards (HIV/AIDS STIs/SILICOSIS and TB) a more coordinated and integrated including resource allocation **Wellness/Wellbeing programme**
- Addressing the social determinants of Health (Accommodation, Overcrowding, Nutrition etc)
- Challenges
 - of legislation to reduce the OEL to respiratory silica (0,05) **Occupational Hygiene**
 - Integrated Tracking and Tracing of suspect cases with the local clinics
 - Cross border referrals and harmonisation of treatment
 - Smaller mines have no programmes or facilities on site. Minimal investment
- Occupational Health IT Platform (System) with Entry, Periodic and Exit medical information *Electronic **Health Record**
Occupational Medicine and Safety

Strategies to Improve Healthcare Access and Provision

- Workplace TB programme to feature prominently in the NSP
- Prioritise TB in vulnerable populations
 - Miners
 - Prisons
 - Healthcare workers
 - Quarry workers
 - Labour sending communities etc
- Include legacy issues into the NTP
- TB in mines to be added to NSP and resourcing to match desired outcomes with a tool to measure impact
- Allocation of funding to Provinces based on need (Finance to allocate enough budget)
- Funding maximisation from different funders and ensure a more aligned and integrated service platform and delivery models with clear monitoring and evaluation tool.
- Prioritisation of ex-mine workers and appropriate budget for the MBOD and Provinces
- Artisanal Mine Workers legislative framework and proper management of Zama Zama (Illegal mining)

Social support and Compensation to current and ex-mineworkers and their families

- Multipronged approach with directorates from Private and Government departments
- Mapping of organisations providing these services to prevent fragmentation and address all the issues (Economic, Social, Psychological etc)
- “Social Protection Space “
- Fast track the Tracking and Tracing of beneficiaries to access the R10 billion owed due them
- Prevention, rehabilitation, compensation
- TB records to 1965, other clinical records to open up compensation for Tshiamiso Trust as they need proof of TB
- Provision of one stop service centres (Comprehensive Benefit Package Design matched by a Turn Key Service delivery model
- Mobile Services to access communities who are far from fixed facilities
- Fast turn around time for feedback post interventions or examination
- Social Labour Plans to factor these communities including infrastructure development, Capacity building and Economic development

National TB Programme and donors support these strategies

- Optimisation of funding to global fund in May 2023 through CCM process
- Funds to support current and ex mine workers , SANAC to adopt a streamlining approach and NDOH alignment
- Secure funding to run for the next two years
 - Lead implementer to start identifying implementation arrangement and
 - Procurement processes that align with PFMA and global fund guidelines to attract more funding
 - Support MBOD in examination and compensation of ex-mine workers
- Increase human resource capacity in the directorate of TB
 - Recruit technical assistance
 - Training of medical officers, course for ex-miners' examination DR TB clinicians.
 - Make use of DR TB facilities for examination of ex-miners
- EDR web to support data collection and reporting

Better facilitate collaborate in between the mining industry, government, civil society organizations and healthcare providers

- Policy Framework to support workplace initiatives
- Work with mining and private sector to find TB and end TB - TB recovery plan 2.0
- Occupational Health IT Platform (System) with Entry, Periodic and Exit medical information *Electronic Health Record Occupational Medicine and Safety
- Plan together with stakeholders from the mining industry, government, civil society organizations and healthcare providers regarding NSP targets and TB in the mines