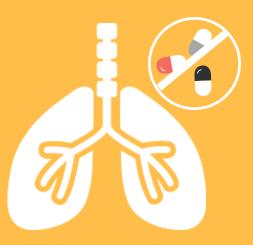
Unite to end multi-drug resistant TB WE'RE LEAVING NO-ONE BEHIND

www.comdis-hsd.leeds.ac.uk





480,000 people with MDR-TB in 2014 *



Treatment for MDR-TB is long and arduous and can have a serious psychological and financial impact on patients and their families

Among patients who started medication for MDR-TB in 2012, only 50% successfully completed their treatment *



* WHO Global Tuberculosis Report 2015

MDR-TB: a lonely disease

Our study in Nepal shows...

MDR-TB causes anxiety, depression and hopelessness in many patients



Family and social support is a key determinant of

The extent to which this support is available is often determined by gender and marital status





Married women with MDR-TB suffer greater stigma, isolation and discrimination, often forced to leave home by their families

Improving mental wellbeing

psychological

MDR-TB patients

wellbeing for



Lack of knowledge about MDR-TB and its treatment fuels further In Nepal, we have developed a psychological support package for patients with MDR-TB, including:







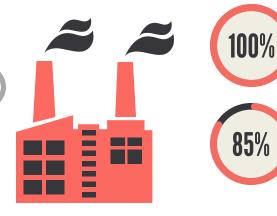
- psychological stress for patients and families
- tailored information for patients and families
- screening for anxiety and depression
- psychological support and one-to- one counselling

Working with employers to tackle TB

4 million workers are employed in the **Bangladesh** garment sector

80% of these are poor, young and **female**

In our study, we partnered with factory owners and private medical practitioners to offer free workplace TB diagnosis and treatment...



of patients treated in the workplace completed their treatment

of patients referred from the factory to a TB centre completed their treatment

read more... 🖑

Faster treatment - less interruption

Our study in Shandong, China shows...



80% of MDR-TB patients waited more than **90** days for diagnosis



Almost 70% reported an interruption in their treatment



Interruptions were less severe when families provided directly observed treatment (DOT) Ve recommend



 Better equipment and training in hospital laboratories

2. More streamlined transport for sputum samples

3. Proper training for family members to provide DOT

SOURCE: COMDIS-HSD - see our all our TB findings at www.comdis-hsd.leeds.ac.uk