# Curing Patients with Resistant TB

Infectious Diseases and Vaccines

After HIV/AIDS, tuberculosis is still the greatest killer among the infectious diseases. A research team in Belgium, led by Koen Andries, has discovered a new medicine for MDR-TB (multidrug-resistant tuberculosis). According to the Bill & Melinda Gates Foundation, this is the first tuberculosis medicine with a new mechanism of action in decades. MDR-TB is a complex form of tuberculosis caused by bacteria that are resistant to the standard first-line TB treatment. Janssen is working together with its partners around the world to improve access to medicines and care for TB patients.

# MARCH 2014

EU approval of new medicine.

# APRIL 2014

Agreed with the International Dispensary Association to set up the Stop TB Partnership and make medicine available in more than 130 impoverished countries.

#### MAY 2014

New medicine available for patients in Belgium.

# JULY 2014

The research team in Belgium, in collaboration with the Institute of Tropical Medicine in Antwerp, published the results of the discovery of a mechanism of resistance against the TB medicine.

# OUR EFFORTS

NEW MEDICINE FOR MDR-TB (in the WHO list of essential medicines)

working together on increased access TB Medicine

Research

INTO IMPROVED DIAGNOSIS AND TREATMENT 9,000,000 **PEOPLE WITH TB**<sup>1</sup>

1,500,000 Deaths per year

<sup>1</sup>In 2013. Global Tuberculosis Report 2014 - WHO

#### JUNE 2014

Janssen team wins European Inventor Award for the discovery of MDR-TB medicine.

Koen Andries and Jérôme Guillemont receive the award.

# AUGUST 2014

Our parent company Johnson & Johnson, and worldwide chairman of Janssen Paul Stoffels, travel to South Africa, which is severely affected by MDR-TB and XDR-TB. Here, they visit several patients and donate a significant amount to the government.

#### SEPTEMBER 2014

Janssen announces a new collaboration with Harvard Medical School to tackle drug-resistant tuberculosis more efficiently, with a specific focus on children.

# DECEMBER 2014

Janssen contributes an estimated \$30 million worth of its anti-MDR-TB treatment. The United States Agency for International Development (USAID) will work with its implementing partners, national TB programs and Janssen to ensure responsible access and appropriate use of the treatment.

# JUNE 2015

Janssen receives the prestigious Prix Galien for the development of a new treatment for MDR-TB.