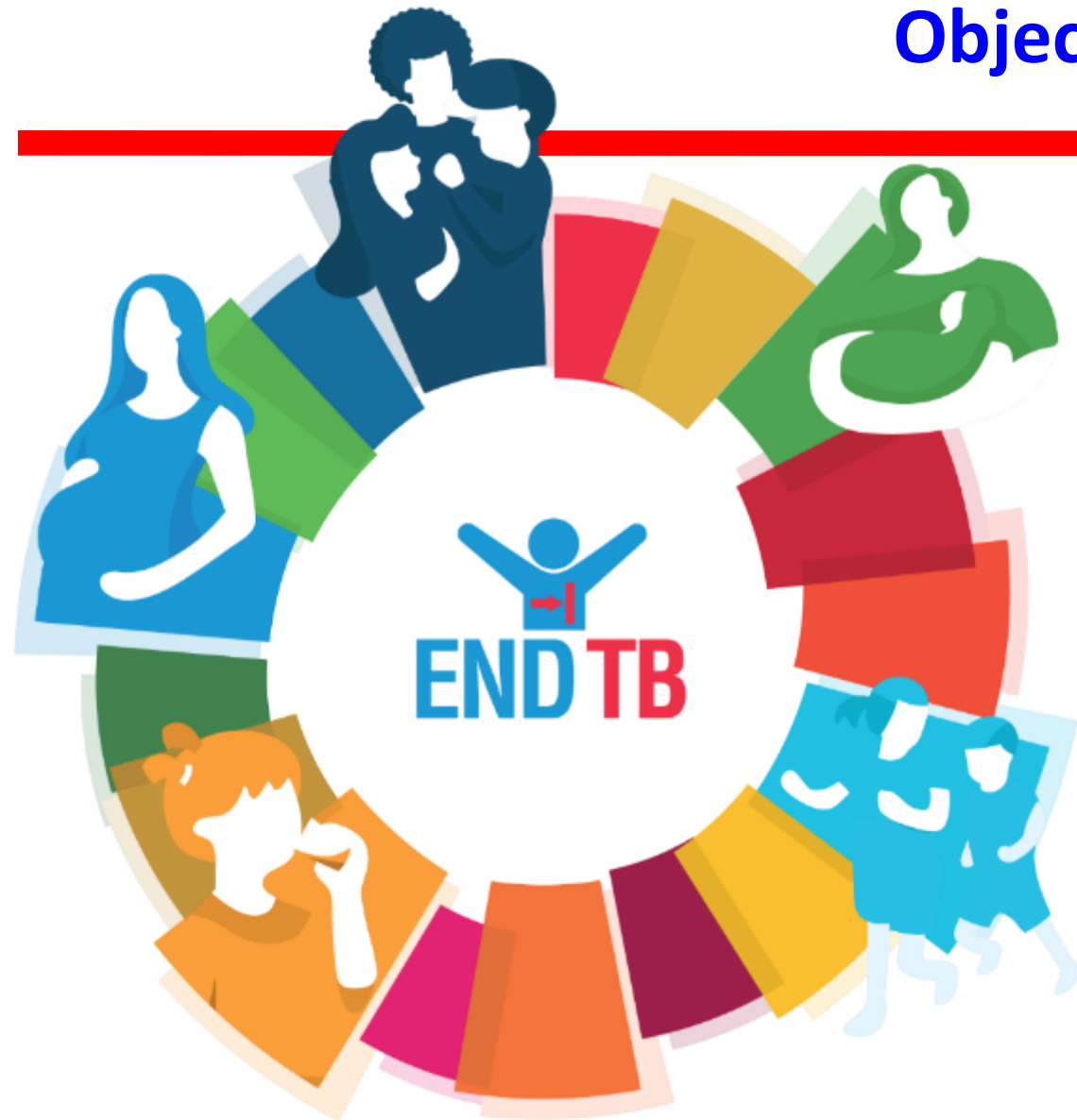

Objectives of the meeting

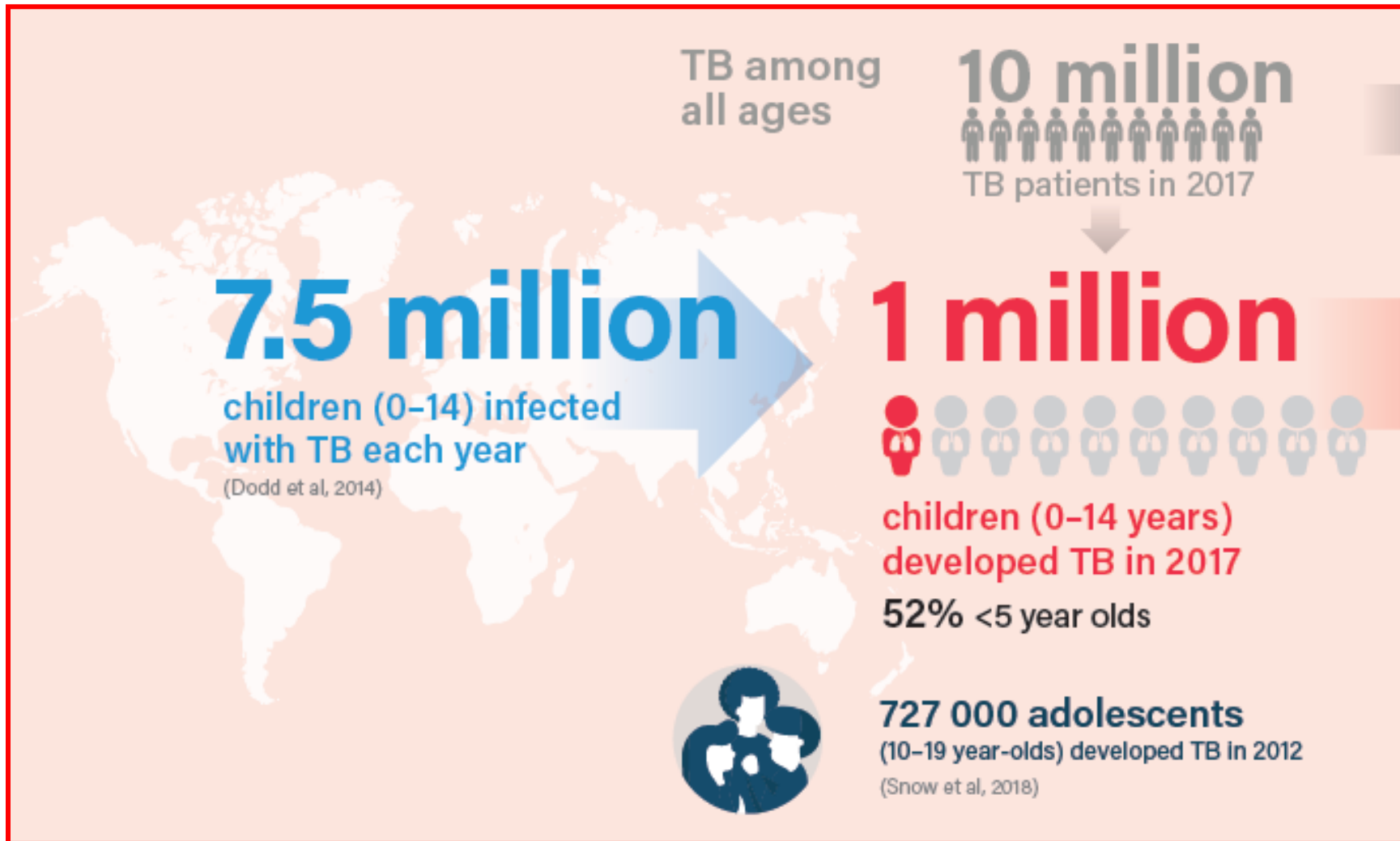
**Annual meeting of the
Child and Adolescent TB
Working Group**

**The Hague, The Netherlands,
24 October 2018**

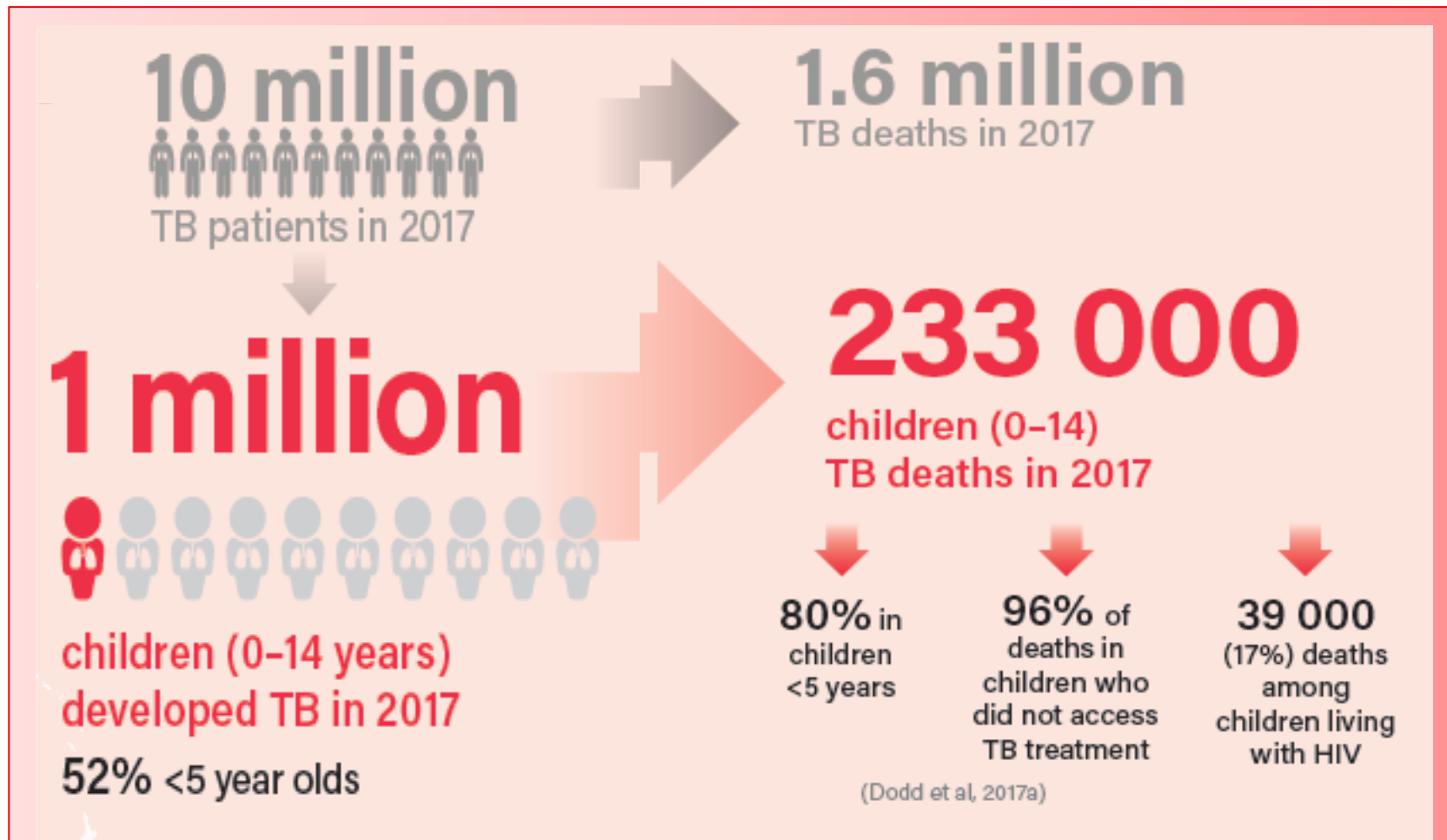
Annemieke Brands



Burden of TB in children and adolescents 2017



TB mortality 2017

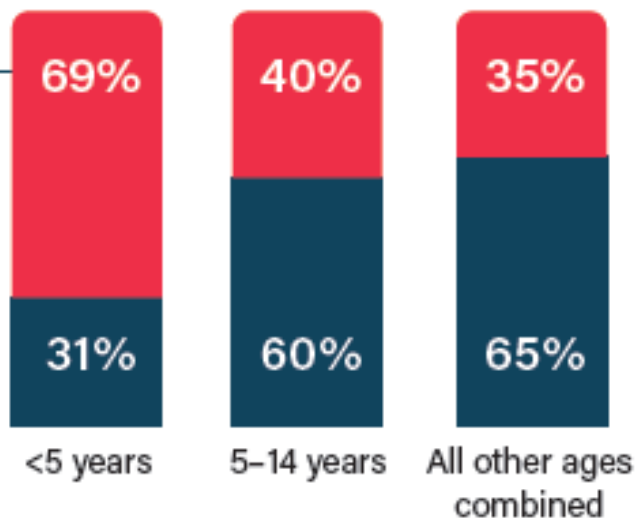


The case detection gap

% of TB patients that are missed in different age groups

TB reporting gap is biggest among younger children

- TB missed (under-diagnosis and under-reporting)
- TB reported



Overall 55% of estimated children with TB (0-14 years) are **not reported** to national TB programmes



TB can be a cause or co-morbidity of common child illnesses, especially pneumonia and malnutrition. More specific tests are needed to improve diagnosis.

(Oliwa, 2015; Patel and Detjen, 2017)

The prevention gap



Globally in 2017, **over 75%**

(of 1.3 million eligible household contacts under 5 years of age)

did not access preventive therapy



WHO recommends TB prevention including:

- ✓ Preventive therapy
- ✓ Infection control measures
- ✓ BCG vaccination

In the 158 countries for which data on BCG coverage are available, **120 reported coverage of at least 90% in 2017**

Today's programme on contact investigation & prevention

Main purpose: Exchange of global developments and country experiences

Morning programme (8:30- 13:00): report from the Chair; a WHO policy update; an update on trials of TB prevention in children and pregnant women followed by country experiences from Uganda, Rwanda and Indonesia; and, a presentation of the results of the Titi-study conducted by the Union in Benin, Burkina Faso, Cameroon, and the Central African Republic (West and Central Africa).

At 10:30 we will take a group photo (just before the coffee break)

Afternoon programme (14:00- 17:00): Country experiences from Brazil and the USA; a selection of recent papers including papers on contact investigation and preventive therapy; a session on preventive therapy for children and adolescents in contact with confirmed MDR-TB; and, a presentation on the pilot programme on DR-TB contact management in Eswatini.

A warm welcome to all!

