

WP 6: Establishing a database on migrant TB screening in Europe

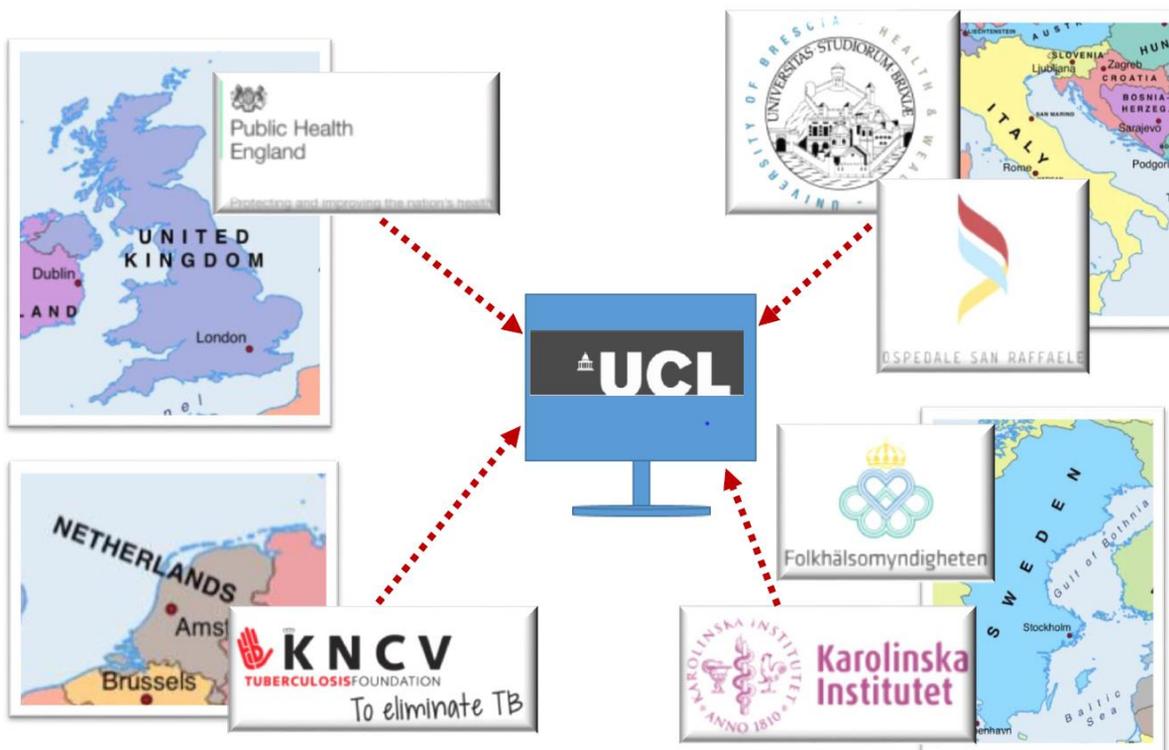
Many low-incidence EU countries have a high TB burden in migrants from endemic countries. Migrant TB screening policies vary widely across EU countries. This work package is establishing a multi-country database on migrant TB screening that will be used to inform the identification and harmonisation of cost-effective screening strategies in the EU.

TB and migration in EU

- On average 60% of TB cases in low TB incidence EU countries are foreign-born.
- The foreign-born population in EU countries is very heterogeneous, and so is their TB burden.
- Appropriately targeted interventions in migrant populations are needed for achieving TB elimination in EU.
- Early detection of TB and management of latent TB infection are important to diminish the TB burden in this group.

Migrant TB screening in EU

- EU countries have very different TB screening policies and different surveillance data on TB screening.
- In most countries, the coverage and yield of the screening is poorly documented, especially screening for latent TB infection.
- Some EU countries have previously evaluated their TB screening strategies, but no multi-country evaluation has been done previously.



Data sharing for the multi-country database on migrant TB screening

WP 6: Establishing a database of latent and active TB in Europe

Main objectives

- To agree a protocol for sharing migrant data between countries on latent and active TB
- To establish a database on latent and active TB in screened migrants
- To collate multi-country data on migrants in low incidence countries in Europe aimed at informing early diagnosis of active and latent TB



The data management teams of all E-DETECT TB Work Package 6 participating countries meeting in London.

Key achievements to date

- Survey among all participating countries in order to map available data
- Protocol for data transfer and analysis, as well as a data sharing and pooling agreement developed
- Variable list for the database finalised
- Database set up at the Farr Institute at UCL
- Safety training for data base access of data managers finalised
- Uploading to data base is ongoing
- Data analysis and dissemination of data will now proceed