

Questionnaire to evaluate risk of tuberculosis (TBC) infection.

Some patients may have a tuberculosis infection, without having symptoms. This bacteria may be present in the lungs. After starting certain medications (biologicals) called TNF-inhibitors (infliximab, adalimumab, etanercept, certolizumab, golimumab) the tuberculosis bacteria may become active.

For this reason it is necessary to perform screening laboratory investigations for tuberculosis (X-ray chest, Mantoux test, IGRA-blood test) if there is an increased risk. An increased risk is present in patients born before 1960, or in patients that are born in countries where tuberculosis occurs in more than 50 per 100.000 inhabitants.

Please answer the following questions and send it to your doctor:

(by mail, or email (poli.dermatologie@amsterdamumc.nl), or inbasket message in medical file)

1. Are you born in a country where tuberculosis occurs in more than 50 per 100.000 inhabitants. (see list of countries on next page)?

- No / Yes / Unknown

2. Did you live or travel for more than 3 months in a country where tuberculosis occurs in more than 50 per 100.000 inhabitants (see list of countries on next page)?

- No / Yes / Unknown

3. Are you born before 1960?

- No / Yes / Unknown

4. Did you ever have tuberculosis (TBC), or a positive Mantoux test or a lab result indicating a tuberculosis infection?

- No / Yes / Unknown

5. Did you ever have contact with a person with infectious tuberculosis?

- No / Yes / Unknown

6. Do you work or did you work in healthcare?

- No / Yes / Unknown

7. Are you working with people with an increased risk for tuberculosis (immigrants, fugitives, people without a residence permit, homeless people, alcohol- and drug addicts, etc.) or did you work with these risk groups in the past?

- No / Yes / Unknown

8. Do you belong or did you belong to the risk group for tuberculosis (immigrants, fugitives, people without a residence permit, homeless people, alcohol- and drug addicts, etc.)?

- No / Yes / Unknown

All no: low risk of tuberculosis infection, no investigations necessary (sometimes an X-ray of the chest is made to be sure).

One or more yes or unknown: screening investigations are necessary tuberculosis (X-ray chest, Mantoux test, IGRA-blood test). For the Mantoux test a small amount of tuberculosis antigen is injected in the arm, if a lump develops after 3 days, a previous contact with the bacteria is likely.

List of countries with increased tuberculosis incidence > 50/100.000 inhabitants (2022)

Afghanistan	Ghana	Niger
Algeria	Greenland	Nigeria
Angola	Guinea	Northern Mariana Islands
Azerbaijan	Guinea-Bissau	Pakistan
Bangladesh	Guyana	Palau
Benin	Haiti	Papua New Guinea
Bhutan	India	Peru
Bolivia (Plurinational State of)	Indonesia	Philippines
Botswana	Kazakhstan	Republic of Moldova
Brunei Darussalam	Kenya	Romania
Burundi	Kiribati	Rwanda
Cambodia	Kyrgyzstan	Sao Tome and Principe
Cameroon	Lao People's Democratic Republic	Senegal
Central African Republic	Lesotho	Sierra Leone
Chad	Liberia	Solomon Islands
China	Libya	Somalia
Congo	Madagascar	South Africa
Cote d'Ivoire	Malawi	South Sudan
Democratic People's Republic of Korea	Malaysia	Sri Lanka
Democratic Republic of the Congo	Mali	Sudan
Djibouti	Marshall Islands	Tajikistan
El Salvador	Mauritania	Thailand
Equatorial Guinea	Micronesia (Federated States of)	Timor-Leste
Eritrea	Mongolia	Tokelau
Eswatini	Morocco	Tuvalu
Ethiopia	Mozambique	Uganda
Fiji	Myanmar	Ukraine
Gabon	Namibia	United Republic of Tanzania
Gambia	Nauru	Uzbekistan
Georgja	Nepal	Viet Nam
		Zambia
		Zimbabwe