# Appendix File. Clinical diagnostic criteria of TB-patients according to the national diagnostic criteria (WS 288-2008):

1. Bacteriologically confirmed TB pulmonary tuberculosis:

* Acid fast bacilli positive with 2 sputum samples in smear microscopy tests; or
* Acid fast bacilli positive with 1 sputum samples in smear microscopy tests, and active pulmonary tuberculosis by radiological examination; or
* Acid fast bacilli positive with 1 sputum samples in smear microscopy tests, and mycobacterium tuberculosis positive in 1 sputum culture; or
* Negative in sputum smear microscopy tests but positive in 1 sputum culture, and active pulmonary tuberculosis in radiological examination.

1. Not bacteriologically confirmed pulmonary tuberculosis:

* Negative in sputum smear microscopy tests and sputum culture, and radiological examination of active pulmonary tuberculosis with suspicious symptoms such as cough, expectoration, and hemoptysis; or
* Negative in sputum smear microscopy tests and sputum culture, and radiological examination of active pulmonary tuberculosis with strong positive result in TST (TB-PPD test); or
* Negative in sputum smear microscopy tests and sputum culture, and Radiological examination of active pulmonary tuberculosis with positive result in anti-tuberculosis antibody test; or
* Negative in sputum smear microscopy tests and sputum culture, and radiological examination of active pulmonary tuberculosis with tuberculosis positive in pathological examination of the extra-pulmonary lesions; or
* Negative in sputum smear microscopy tests and sputum culture, and suspected lung pulmonary tuberculosis cases determined by diagnostic therapy or follow-up observation with other possible causes of lung diseases being ruled out.