

痰液培養檢查注意事項

2024/08/01

- 1 痰液一般培養採取檢體步驟及注意事項
 - 1.1 請先以清水漱口後,再直接將痰液吐在檢驗科交給您的容器內; 建議您取清晨的第一次痰較為有意義。
 - 1.2 吐痰時需用力由肺部深處咳出。請避免混雜大量口水。
- 2 <u>TB培養及AFB染色採取檢體步驟及注意事項</u>
 - 2.1 請先以清水漱口後,再直接將痰液吐在檢驗科交給您的火箭筒形 離心管;建議您取清晨的第一次痰較為有意義。
 - 2.2 吐痰時須用力由肺部深處咳出。請避免混雜大量口水。因檢體量需 5-10mL,請避免過 多或過少,以免影響檢查結果。
 - 2.3 若您需要留取3次檢體時,請分3次送檢。
- 3 檢體採集完畢後請連同檢驗單儘速送至檢驗科。交給檢驗櫃檯服務人員。若無法立即送檢 時,將檢體置於冰箱冷藏保存(2-8℃)後隔日送檢。
- 4 檢體收件時間及地點
 - 4.1 台北院區:週一~週五07:30~22:00 及週六07:30~15:00,請至福音樓一樓門診檢驗。
 - 4.2 淡水院區: 週一~週五07:30~17:30 及週六07:30~14:30, 請至馬偕樓二樓門診檢驗。
 - 4.3 其他時間或國定假日期間暫停服務。
- - 5.1 馬偕紀念醫院台北院區(02)25433535 轉檢驗科2230。
 - 5.2 馬偕紀念醫院淡水院區(02)28094661 轉檢驗科2463。





- 1 Steps and notes for the collection of sputum specimen for culture
 - 1.1 Please rinse the mouth with water. Then cough the sputum into the container provided by the laboratory. It has more clinically significance to have the first-time sputum after wake up.
 - 1.2 While collecting the sputum, it is necessary to cough up harder from the deep part of lungs. Please avoid mixing with large amount of saliva.



- 2 Steps of sputum collection for TB culture and AFB stain
 - 2.1 Please rinse the mouth with water. Then cough the sputum into the rocket-shaped centrifuge tube provided by the laboratory. It has more clinically significance to have the first-time sputum after wake up.
 - 2.2 While collecting the sputum, it is necessary to cough up harder from the deep part of lungs. Please avoid mixing with large amount of saliva. Since the amount of sputum specimen in 5-10 ml is required, please make sure the amount of sputum specimen reach the level demonstrated as the figure. Avoid excessive or deficient amount that may affect the results.
 - 2.3 If you need to have one specimen per day for 3 days. Please collect and send them separately. Do not send the sputum of 3 days together which will affect the screen quality.
 - 2.4 After collection of specimen, send the specimen and examination form to the laboratory. If immediate transfer not available, please place the specimen in the refrigerator(2-8°C), then send on the next day.
- 3 <u>Time and location to send</u>
 - 3.1 Mackay Memorial Hospital at Taipei: During 7:30 am to 10:00 pm on Monday to Friday, or 7:30 am to 3:00 pm on Saturday, please visit the OPD laboratory.(1st floor, Gospel Building)
 - 3.2 Mackay Memorial Hospital at Tamshui: During 07:30 am to 05:30 pm on Monday to Friday, or 07:30 am to 02:30 pm on Saturday, please visit the OPD laboratory. (2nd floor, Mackay Building)
 - 3.3 Please avoid other hours and holidays
- 4 <u>Telephone for inquiry</u>
 - 4.1 Mackay Memorial Hospital Laboratory at Taipei: (02)25433535 Extension 2230
 - 4.2 Mackay Memorial Hospital Laboratory at Tamshui: (02)28094661 Extension 2463