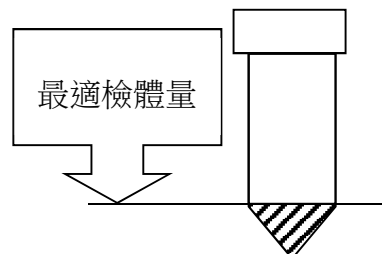


## 9. 痰液培養檢查

### 9.1 痰液一般培養採取檢體步驟及注意事項

- (a) 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。
- (b) 吐痰時需用力由肺部深處咳出。請避免混雜大量口水。



### 9.2 TB 培養及 AFB 染色採取檢體步驟及注意事項

- (a) 請先以煮沸過的開水漱口後，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。
- (b) 吐痰時需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，請確認檢體量有達到如圖示的位置，請避免過多或過少，以免影響檢查結果。
- (c) 若您需要留取 3 次檢體時，請分 3 次送檢。

### 9.3 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。

### 9.4 檢體收件時間及地點

#### 9.4.1 門診工作時間

- (d) 星期一至星期五 7：00～23：00。
- (e) 星期六 7：00～15：00。
- (f) 其他時間或國定假日期間暫停服務。

#### 9.4.2 急診工作時間 24 小時

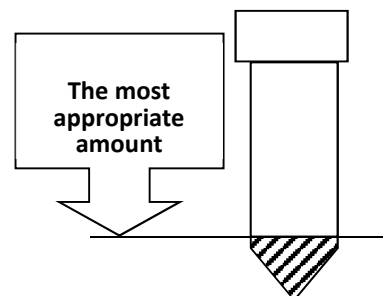
### 9.5 洽詢電話

- 馬偕紀念醫院 新竹分院 門急診鏡檢組 (03)6119595 轉 3030。  
馬偕紀念醫院 新竹分院 細菌組 (03)6119595 轉 3025。

## 9 Sputum culture examination

### 9.1 Steps and notes for the collection of sputum specimen for culture

- (a) 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.
- (b) 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.



### 9.2 Steps of sputum collection for TB culture and AFB stain

- (a) 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.
- (b) 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.
- (c) 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.
- (d) 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.

### 9.3 Time and location to send

#### 9.3.1 Mackay Memorial Hospital at Hsinchu OPD laboratory :

- (a) W1~W5 7 : 00 ~ 23 : 00
- (b) W6 7 : 00 ~ 15 : 00
- (c) Please avoid other hours and holidays

#### 9.3.2 Mackay Memorial Hospital at Hsinchu Emergency laboratory :

- (a) 24HR

### 9.4 Telephone for inquiry

Mackay Memorial Hospital Laboratory at Hsinchu : (03)6119595 Extension 3030