



尿液培養檢查注意事項

2024/08/01

1 一般尿液培養採取檢體步驟

- 1.1 採檢前請先將外陰部用消毒水或肥皂清洗之後擦拭清潔。
- 1.2 解前段尿丟棄。
- 1.3 將中段尿液留於檢驗科所提供的容器內，尿量>1mL 即可。
- 1.4 剩餘的尿液丟棄。
- 1.5 若可以，取清晨的第一次尿液較有意義。
- 1.6 如有使用尿袋時，請麻煩由門診護理人員或醫師協助採取尿液，請勿直接由尿袋採取檢體。

2 尿液TB培養及AFB染色檢查採取檢體步驟

- 2.1 採檢前請先將外陰部用消毒水或肥皂清洗之後擦拭清潔。
- 2.2 請將尿液直接留檢驗科所提供的容器內，檢體量至少需 40mL。(約 8-9 分滿)
- 2.3 請勿分次留取尿液檢體。
- 2.4 尿液黴菌培養採取檢體步驟和一般尿液培養採取檢體步驟相同。

3 檢體採集完畢，請將檢驗單與尿液檢體一併交給檢驗櫃檯服務人員。

4 採取檢體注意事項

- 4.1 請勿使用非檢驗科所提供的容器留取尿液，以避免污染。
- 4.2 若無法馬上送檢時，請置於冰箱冷藏保存(約2-8°C)，隔日將檢驗單與尿液檢體送至檢驗科。

5 檢體收件時間及地點

- 5.1 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。
- 5.2 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。
- 5.3 其他時間或國定假期期間暫停服務。

6 洽詢電話

- 6.1 馬偕紀念醫院台北院區(02)25433535 轉檢驗科2230。
- 6.2 馬偕紀念醫院淡水院區(02)28094661 轉檢驗科2463。



Urine Culture Examination

2024/08/01

1 Steps of specimen collection for urine culture

- 1.1 Please wipe and clean the vulva with disinfectant or soap.
- 1.2 Do not collect the first portion of urine.
- 1.3 Collect the mid-portion of urine, not less than 1 ml, in the designated container.
- 1.4 Discard the remainder of urine.
- 1.5 If possible, it is more clinically significant to collect the first-time urine after wake up.
- 1.6 While the patients have the Foley catheter in place, please ask the OPD nurse or doctor to obtain the urine specimen through the Foley catheter. Please do not obtain the urine specimen directly from the urine bag.

2 Steps of specimen collection for urine TB culture and AFB stain

- 2.1 Please wipe and clean the vulva with disinfectant or soap.
- 2.2 Collect the mid-portion of urine, at least 40 ml (about 80-90% volume of container), in the designated container provided by the laboratory.
- 2.3 Please do not collect the urine specimens separately in several times.
- 2.4 The steps of specimen collection for urine fungal culture are the same as those of general urine culture.

3 After the collection of specimen, please hand both examination form and urine specimen to laboratory personnel at the counter.

4 Notes for the collection of specimen

- 4.1 To avoid contamination during the collection of urine specimen, please do not use other containers not provided by the laboratory
- 4.2 If immediate transfer not available, please place the specimen in the refrigerator(2-8°C), then send examination form and urine specimen to the laboratory.

5 Time and location to send

- 5.1 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)
- 5.2 Mackay Memorial Hospital at Tamshui: During 07:30 am to 05:30 pm on Monday to Friday, or 07:30 am to 02:30pm on Saturday, please visit the OPD laboratory. (2nd floor, Mackay Building)
- 5.3 Please avoid other hours and holidays

6 Telephone for inquiry

- 6.1 Mackay Memorial Hospital Laboratory at Taipei: (02)25433535 Extension 2230
- 6.2 Mackay Memorial Hospital Laboratory at Tamshui: (02)28094661 Extension 2463