

中文標題：切片以後發生全身 *Mycobacterium abscessus* 感染的病例報告與文獻回顧

英文題目：Disseminated *Mycobacterium abscessus* Infection after Prostate Biopsy: One Case Report and Literature Review

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Abstract

Mycobacterium abscessus (*M. abscessus*) is part of rapidly growing mycobacteria and is found in water, soil and dust. It has been known to contaminate medications and products, including medical devices. We report, one 49-year-old man underwent an invasive procedure (prostate biopsy), and acute prostatitis occurred about two weeks later, then disseminated *M. abscessus* infection developed. He presented febrile, and scrotum was swelling and erythematous initially, and *M. abscessus* infection was confirmed by the specimen culture of blood, skin lesion, and infectious testicular lesion. Due to the two continuous episodes of infection and the feature of the organism, their relation to previous invasive procedure is highly suspected. After treated with cefmetazole (1000 mg every 6 hours) and amikacin (750 mg everyday) for 8 days, fever subsided and his condition was stable. He was discharged on the 15th admission day. His disease was total cured after oral clarithromycin (500mg, twice a day) treated for 6 months.