

Mycobacterium

Mycobacterium is a genus of Actinobacteria, given its own family, the Mycobacteriaceae. The genus includes pathogens known to cause serious diseases in mammals, including tuberculosis ([Mycobacterium tuberculosis](#)) and the classic Hansen's strain of leprosy (*Mycobacterium leprae*).

The Greek prefix myco- means “fungus,” alluding to the way mycobacteria have been observed to grow in a mold-like fashion on the surface of liquids when cultured.

Pediatric [intracranial Mycobacterium](#) abscessus infection in a 16-month-old female with [Neurofibromatosis type 1](#), successfully treated including excisional [biopsy](#) combined with high dose [steroids](#) and 16 weeks of triple antimicrobial therapy that resulted in clinical cure and an excellent neurologic outcome ¹⁾.

¹⁾

Martin JS, Zagzag D, Egan M, Milla S, Harter D, Lighter-Fisher J. Intracranial Mycobacterium abscessus Infection in a Healthy Toddler. *Pediatr Infect Dis J*. 2014 Aug 20. [Epub ahead of print] PubMed PMID: 25144796.

From:

<https://neurosurgerywiki.com/wiki/> - **Neurosurgery Wiki**

Permanent link:

<https://neurosurgerywiki.com/wiki/doku.php?id=mycobacterium>

Last update: **2024/06/07 03:00**

