




Tonsillar Position Can Change Over Time in Children

A 2015 study followed more than 50 Chiari children who did not have surgery with regular MRIs for up to 7 years.

They found that overall the tonsillar position:

-  Remained the same in 50% of the children
-  Increased in 12% of the children
-  Decreased in 38% of the children, with 12% resolving completely

In any given year, about a quarter showed some change in the tonsillar position.

SOURCE: *A prospective natural history study of nonoperatively managed Chiari I malformation: does follow-up MRI surveillance alter surgical decision making?*
Whitson WJ, Lane JR, Bauer DF, Durham SR.

J Neurosurg Pediatr. 2015 Aug;16(2):159-66.