

# Salmonella Apeyeme

**Background:** *Salmonella enterica* subsp. *enterica* serovar Apeyeme (antigenic formula 8,20:z38:-) is a serovar of the group O:8 (C2-C3) serogroup. This serovar has been documented to cause meningoencephalitis in an infant. It has been found in canal water in Bangkok, Thailand.

**Animal reservoir:** *S. Apeyeme* has been isolated from chicken, waterfowl, and goat.

**Geographical distribution:** *S. Apeyeme* has only been described in Thailand, Egypt, and China.

**Outbreaks:** No outbreaks have been associated with *S. Apeyeme*.

**Relevant links:**

1. <https://journals.asm.org/doi/10.1128/spectrum.04216-23>
2. [https://journals.lww.com/imd/fulltext/2021/12000/severe\\_infant\\_meningoencephalitis\\_caused\\_by.8.aspx](https://journals.lww.com/imd/fulltext/2021/12000/severe_infant_meningoencephalitis_caused_by.8.aspx)
3. <https://pubmed.ncbi.nlm.nih.gov/35906669/>
4. <https://www.frontiersin.org/journals/microbiology/articles/10.3389/fmicb.2022.987613/full>