

# Thyroglossal Duct Cyst: An Unusual Presentation in an Adult

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## Abstract

### Background

Thyroglossal duct cysts are a common congenital abnormality. The vast majority are asymptomatic but they can present as midline neck swellings or with infective episodes. Methods. We present an unusual case of a thyroglossal duct cyst presenting as a clicking sensation whilst swallowing.

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### Results

This symptom caused the patient significant distress and was resolved by cyst aspiration.

### Conclusion

Simple aspiration and reduction of this mass effect alleviated the symptoms, but the patient may well require a formal excision with a Sistrunk's procedure to prevent re-accumulation and recurrence of said symptoms. We highlight the close anatomical relationship of the midline anterior neck structures and how these can be distorted by a thyroglossal cyst. To our knowledge such a presentation has not yet been described in the literature.

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## Biography

Leyla Ozbek graduated from the University of Nottingham in 2019, and is currently working in the Head and Neck department at University College London Hospital as a senior house officer.