

**Anaplastic Thyroid Cancer: A Rare Entity Presented Clinically Only with Fever and Elevated CRP**

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**Abstract**

Anaplastic thyroid carcinoma (ATC) is a rare but almost invariably lethal disease. In this manuscript, we present a case where the dominant manifestation of ATC beside the goitre was elevated CRP values and a persistent low-grade fever. The patient underwent surgical removal of the tumour, chemotherapy and radiotherapy treatment. She is still alive and healthy 11 months after the surgery. We aim to demonstrate that ATC can be present with no specific symptoms or findings and to raise awareness towards an earlier diagnosis.

**Key words:** anaplastic, thyroid, cancer, inflammatory markers, CRP, ferritin