
Tilmelding af Foredrag

Foredragets titel

Lymphomas of the salivary glands: A systematic review

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Uddannelsesniveau

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Introduktion

Lymphomas constitute 2% of all salivary gland tumours and are the second most common group of malignancies in the head and neck region. In this systematic review, we create an overview of the demographics and characteristics of salivary gland lymphomas.

Materiale/metode

The review considered all types of studies that involve data of primary or secondary salivary gland lymphomas between 1990 and 2020. Three reviewers independently searched databases and included articles that met the inclusion criteria. All discrepancies among the reviewers were resolved unanimously. Types of lymphomas were categorized following the latest classification of lymphoid neoplasms by the World Health Authorization.

Resultater

This study identified 169 patients ($\bar{x}=56$ $\sigma=19$) with a slight female predominance. An association with Sjogren's syndrome was seen in 30% of the patients. Overall, salivary gland lymphomas are considered indolent, however the prognosis depends on the subtype involved. The main indolent subtypes are EMZL and FL, whereas the more aggressive subtypes are DLBCL, and MCL.

Diskussion

This study found 169 of salivary gland lymphomas mostly occurring in elderly patients and are more common in female patients. Depending on the anatomical location, the lymphoma subtypes vary in aggressiveness, stage, and prognosis, and the physician should therefore be alert when patients debut with symptoms within these organs.

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