

Presentation title:

A Challenging Case of Anaplastic Lymphoma Kinase Negative Systemic Anaplastic Large Cell Lymphoma: An Atypical Case Report in a Filipino Male

Corresponding Author name: Noel Christian Alitre, MD

Affiliation: West Visayas State University Medical Center, Iloilo City, Philippines

Email ID's: nalitre-mc@wvsu.edu.ph

uh_im@yahoo.com.ph

Facebook: Noel Christian Alitre

Other Authors if any: Glenford R. Refre, MD, Jay-Ar B. Palec, MD

Presentation type: Oral



A Challenging Case of Anaplastic Lymphoma Kinase Negative Systemic Anaplastic Large Cell Lymphoma: An Atypical Case Report in a Filipino Male

Noel Christian A. Alitre¹, MD, Glenford R. Refre¹, MD, Jay-Ar B. Palec¹, MD
Department of Internal Medicine West Visayas State University Medical Center
For correspondence: Department of Internal Medicine, WVSU Medical Center
Tel. no: (033) 320 2431; email address: nalitre-mc@wvsu.edu.ph and uh_im@yahoo.com.ph

ABSTRACT

Anaplastic Large Cell Lymphoma (ALCL) is a distinctive peripheral T-cell lymphoma of a non-Hodgkin lymphoma type, accounting to only 1-3% of all cases and 15% of peripheral T cell lymphoma. Approximately 3 out of every 10 cases of ALCL are identified as Anaplastic Lymphoma Kinase (ALK)-negative ALCL and only 20% of the cases present as extranodal lesions. This is a case of a 27-year-old male who presented atypically with an infected fungating cauliflower-like left inguinal mass, accompanied by a history of a prior resolving localized infection. The histological and immunohistochemical analysis of the specimen indicted an invasive lymphoma, ultimately leading to the diagnosis of ALK-negative ALCL. Despite medical interventions, the patient developed a rapidly progressing mass and overwhelming infection leading to multi-organ dysfunction that tragically led to his demise. Early diagnosis and multidisciplinary evaluation with the help of radiologic, histopathologic examination and high index of suspicion is essential in distinguishing ALK-negative ALCL from other lymphomas and skin masses to prevent delay of treatment and progression of the disease.

Keywords: *Non-Hodgkins Lymphoma, T-Cell Lymphoma, Anaplastic large cell lymphoma, fungating mass, ALK Negative ALCL*

Biography

Dr. N.C Alitre, is a graduate of Doctor of Medicine at West Visayas State University, and a Registered Medical Laboratory Scientist. He is currently doing his residency training in Internal Medicine at West Visayas State University Medical Center encountering different and unique cases of adult diseases.

Dr. G. Refre, is a dedicated academician, mentor, pulmonologist, and researcher. He's been a health advocate in empowering both the public and patients alike in terms of pulmonary health through lay fora, community clinics, and media guesting. His love in inspiring students and residents in their pursuit of medical excellence and lifelong learnings reverberates in his everyday dealings and interactions with them.

Dr. J. Palec, is a mentor, medical oncologist, and researcher. He has taught medical students and residents alike in multiple medical institutions. He has done various research in the field of medical oncology as both primary and secondary investigator.