

# **Malignant melanoma of the lung : A case report**

**Aziz Ouarssani<sup>1</sup>, Fouad Atoini<sup>1</sup>, Rafik Reda<sup>1</sup>, Fatima Ait Lhou<sup>1</sup>, Mustapha Idrissi Rguibi<sup>1</sup>**

<sup>1</sup>Military Hospital Moulay Ismail, Meknes, Morocco

## **&Corresponding author**

Ouarssani Aziz, Departement of Pulmonology. Military Hospital Moulay Ismail. Meknes.Morocco. Postal box : S 15. Meknés, Morocco

## **Abstract**

---

Primary melanoma of the lung is an extremely rare pathological entity and sparsely reported in the literature. A 68-year-old man was admitted with 3 months history of cough, sputum production, dyspnea, hemoptysis and chest pain. The chest radiography demonstrated bilateral mass lesion and thoracal computerized (CT) showed a bilateral tissue mass with left parietal invasion. Bronchoscopy revealed a large polypoidal tumor arising from the left lower lobe bronchus, histology at bronchial biopsy revealed a malignant melanoma. Surgical biopsy of the left parietal mass was confirmed by invasive malignant melanoma. Primary melanoma of the lung represents a rare pathological entity; careful interpretation of histopathological information in correlation with all other findings from clinical studies can establish a diagnosis.