

# 4<sup>th</sup> International Conference & Exhibition on **Surgery**

October 05-07, 2015 Dubai, UAE

## Nodular formations from the hair skin of the head

**Manuela Stoicescu**  
University of Oradea, Romania

**Objectives:** The main objective of this clinical case presentation was to find the cause of a patient who came at the consultation for many, very big nodular formations from hair skin of the head.

**Material & Methods:** Present the clinical case of a woman patient 62 years old who came at the consultation for the apparition with four years ago of many nodular formations from the hair skin of the head and the patient try to cover these with the hair but was very difficult. These nodular formations were very big with diameter 8/9 cm, with regular border, smooth area, soft consistence, fixed on the plan of the skin of the head, pink color and with vascularization seen on the skin, without pain at the palpation. These formations weren't present in other part of the body. Other members from family weren't presented with these similar formations. Mentioned that the patient was born, grew up and live in an area with uranium mines. Except these formations the objective examinations were normal. The laboratory tests were normal except the increase level of ESR=30/40 at 1 hour and 2 hours and the level of fibrinogen=323mg%. The diagnosis of the patient was difficult to be exact predicated in the first moment without histopathology examination but theoretical could be lipomas, sebaceous cysts from the hair skin of the head or other possible etiology. In the first moment the patient refused surgical intervention but after that she realized that this is necessary and accept. Aftersurgical intervention was performed these looks macroscopic inside with fatty like in lipomas but histopathology examination confirmed unexpected carcinoma of the skin-basal cell carcinoma.

**Results and Discussions:** This clinical case is surprising because the situation is rare and the areas with uranium were the patient live could be a risk factor for these nodular formations.

**Conclusions:** In the first instance, without histopathology examination, the real diagnosis was difficult to be established. The case is rare and this is the first clinical case from my medical practice with this clinical presentation. The notification is how many formations appeared in same time in this area with hair of the head, very big and uncomfortable for the patient and with fast evolution in growing up, the long time duration without surgical solution because she was afraid and the uranium risk factor from area where she lived. The people must be informed and prevent about the risk of areas with uranium mines very dangerous in developing cancer. The protocol of therapy was completed after surgery with radiotherapy and chemotherapy with good evolution of the patient without recidivate after three years evolution and monitorization.

## Biography

She is Consultant internal medicine physician, PhD, Assistant professor of University of Oradea, Faculty of Medicine and Pharmacy, Medical Disciplines Department Romania. She works in Internal Medicine Department, had published three books; two for students: "Clinical cases for students of the Faculty of Medicine" in English and Romanian language, one book in English of International Lambert Academic Publishing Germany. "Side effects of antiviral hepatitis treatment" - appeared recently on Amazon, two chapters book in U.S.A on Amazon, one monograph "High blood pressure in the young an ignored problem?", and many papers in reputed ISSN Journals in U.S.A. She was invited as a speaker at 32 International Conferences in SUA, Canada, China, Japan, Thailand and Spain. She is Editorial Board Member in two ISSN Journals in U.S.A., Member in Committing Organizing of the Conferences in USA and Member of Romanian Society of Internal Medicine, Cardiology, Medical Chemistry, Biochemistry and Member of the Balkan Society of Medicine.

[manuela\\_stoicescu@yahoo.com](mailto:manuela_stoicescu@yahoo.com)

## Notes: