


## CLINICAL IMAGE

### Giant condyloma acuminatum–malignant transformation

Ioannis K. Papapanagiotou<sup>1,2</sup> , Kyriaki Migklis<sup>2</sup>, Georgia Ioannidou<sup>3</sup>, Dimitra Xesfyngi<sup>3</sup>, Vasileios Kalles<sup>2</sup>, Theodoros Mariolis-Sapsakos<sup>2</sup> & Emmanouil Terzakis<sup>1</sup>

<sup>1</sup>Department of Gynecology, Peripheral Cancer Hospital “Agios Savvas”, Alexandras ave. 171, Athens 11522, Greece

<sup>2</sup>Department of Surgery, General and Oncological Hospital of Kifissia “Agiol Anargyroi”, University of Athens, Timiou stavrou 14, Kifissia, Athens 14564, Greece

<sup>3</sup>Department of Radiotherapy, Peripheral Cancer Hospital “Agios Savvas”, Alexandras ave. 171, Athens 11522, Greece

#### Correspondence

Ioannis K. Papapanagiotou, Meteoron 68, P.O. 16562, Glyfada, Athens, Greece. Tel: +302109606999; Fax: +302107210051; E-mail: gpapamd@hotmail.com

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#### Key Clinical Message

Giant condyloma acuminata are associated with malignant transformation in up to 50% of cases, high recurrence rate, and poor prognosis. Treatment strategies have included wide local excision, abdominopelvic resection, and addition of radiotherapy and adjuvant and/or neoadjuvant systemic chemotherapy.

#### Keywords

Anal mass, Buschke–Löwenstein tumor, giant condyloma acuminatum, malignant transformation.

Question-Quiz: What is this condition and how should it be treated?

Answer: A 53-year-old woman visited our gynecology emergency room complaining about a perianal mass, bleeding, and odor. Clinical examination revealed a giant mass originating from anorectum. Biopsy samples of the tumor were retrieved and sent for pathological examination. Results indicated a well-differentiated squamous cell carcinoma on the ground of a giant (12.5 cm horizontally × 16 cm transversally × 10.5 cm anteroposteriorly) condyloma acuminata (Fig. 1). Multidisciplinary oncological team indicated primarily radiation therapy, to stop bleeding and reduce the volume of the tumor, systemic chemotherapy, and prophylactic colostomy to prevent future bowel obstruction.

#### Authorship

IKP: Obstetrician and Gynaecologist, Author: involved in primary handling of the patient in the emergency room; KM: Obstetrician and Gynaecologist, Co-author: involved in primary handling of the patient in the emergency



**Figure 1.** Giant condyloma acuminatum originating from anorectum.

room. GI: Oncology Radiologist, Member of the multidisciplinary oncological team: was responsible for radiation therapy received by the patient; DX: Oncology Radiologist: was responsible for radiation therapy received by the patient; VK: Surgeon, Member of the multidisciplinary oncological team: reviewed the manuscript; TMS: Surgeon, Director of the Surgical Department. ET: Obstetrician and Gynaecologist, Director of the Gynaecology

Oncological Department. TMS and ET: were members of the multidisciplinary oncological team.

### **Conflict of Interest**

None declared.