Sebaceous trichofolliculoma is a variant of trichofofliculoma (TF), which is considered as a hamartomatous lesion with follicular differentiation. In this report we describe a classic case of TF present as a cheek mass in a 65-year-old man.

**Discussion**

Trichofolliculoma usually arises in skin of the face, neck and scalp [1] but it can arise in other sites, such as the vulva [2] and penis [3]. Affection of cheek similar to that seen in our case was also reported [4]. The age of TF greatly varied from young age (7 years) [5] to very old one (86 years) [6].

The present case represents the classic histopathologic picture of TF that also showed dense inflammation. Inflammation may be absent in TF or present in variable degrees [7]. TF usually presents with a single nodule with or without pore formation, its size varies greatly from 0.3 cm up to 1.8 cm according to Wu, 2008 [7]. The case under discussion concern large nodule that reached 4 cm in maximal diameter. Folliculosebaceous cystic hamartoma is an intimately related lesion to TF that may reach giant forms up to 15 cm [8]. The two entities shared each other in histopathological changes of hair follicles but mesenchymal changes are more apparent in folliculosebaceous cystic hamartoma [9]. Schulz and Hartschuh [9] proposed that folliculosebaceous cystic hamartoma is a late-stage of TF and represents an abnormal variant along the normal hair follicle cycle of regression.

**Key words:** sebaceous trichofolliculoma, cheek, hamartoma, hair follicles.


Address for correspondence
Asmaa Gaber Abdou
Faculty of Medicine
Pathology Department
Maxeem street
002 Shebein Elkom, Egypt
E-mail: asmaa_elsaidy@yahoo.com

Fig. 1. Sebaceous trichofolliculoma with the characteristic dilated primary follicles filled with keratin and radiating secondary follicles associated with sebaceous lobules. Dense inflammation surrounding the dilated pilosebaceous units (HE staining × 100 for A, and B, × 200 for C and D)