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Facial papules as a marker of cancer predisposition syndrome

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History

An otherwise healthy 55-year-old woman presented with multiple small, dome-shaped, skin-colored papules on her face and neck (Figure A). Apart from being a cosmetic concern, these lesions, which began to appear at 30 years of age, were asymptomatic. Histopathologic examination revealed them to be fibrofolliculomas. Family history was remarkable for spontaneous pneumothoraces in the patient's father and paternal cousin. CT scan of the patient's chest identified multiple cystic lesions in the lung (Figure B).

List of Abbreviations and Acronyms

BHDS	Birt-Hogg-Dubé syndrome
PTEN	phosphatase and tensin homolog
mTOR	mammalian target of rapamycin

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Figure A.
Multiple small, dome-shaped, skin-colored papules on patient's face and neck

Figure B.
CT image shows multiple cystic lesions in patient's lung