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Pilomatrixoma: A diagnostic pitfall on fine-needle aspiration cytology of benign 'neck metastases' (Article)Asha'ari, Z.A.^a  Shiyuti, M.I.^b Abdullah, K.^a Selimin, A.^c Sathananthar, K.S.^b ^aDepartment of Otolaryngology-Head and Neck Surgery, Faculty of Medicine, International Islamic University Malaysia, Jalan Hospital, Kuantan, Pahang, Malaysia^bDepartment of Otolaryngology, Hospital Tg Ampuan Afzan, Kuantan, Pahang, Malaysia^cDepartment of Pathology, Hospital Tg Ampuan Afzan, Kuantan, Pahang, Malaysia

Abstract

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Pilomatrixoma is a benign tumour that originates from the matrix of the hair root. This rare tumour is usually managed by the dermatologists. The commonest location of this tumour is in the head and neck region; hence, it can be encountered by any doctors with interest in this area. When presented in the neck, this hard tumour may pose a diagnostic challenge. A case report of pilomatrixoma misdiagnosed as a metastatic neck disease from fine-needle aspiration cytology is presented. The mistake in the diagnosis has led to a more aggressive and high morbidity surgery than necessary. It is important that head and neck doctors be aware of this condition and includes it in the differential diagnosis of hard masses presenting in the neck.

Author keywords

Benign Diagnostic pitfall Head and neck cancer Pilomatrixoma

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References (11)

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- 1 Guinot-Moya, R., Valmaseda-Castellon, E., Berini-Aytes, L., Gay-Escoda, C.
Pilomatrixoma. Review of 205 cases

(2011) *Medicina Oral, Patologia Oral y Cirugia Bucal*, 16 (4), pp. e552-e555. Cited 27 times.
http://www.medicinaoral.com/pubmed/medoralv16_i4_p552.pdf
doi: 10.4317/medoral.16.e552

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clinical correlation of
pilomatrixomas: A 4 year studyShafi, A. , Khan, A.H. , Bashir, S.
(2013) *International Journal of
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(2012) *Journal of Pediatrics*View all related documents based
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- 2 Forbis, R., Helwig, E.B.
Pilomatixoma (Calcifying Epithelioma)

(1961) *Archives of Dermatology*, 83 (4), pp. 606-618. Cited 316 times.
doi: 10.1001/archderm.1961.01580100070009

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-
- 3 Julian, C.G., Bowers, P.W.
A clinical review of 209 pilomatricomas

(1998) *Journal of the American Academy of Dermatology*, 39 (2 1), pp. 191-195. Cited 168 times.
doi: 10.1016/S0190-9622(98)70073-8

[View at Publisher](#)
-
- 4 Bansal, C., Handa, U., Mohan, H.
Fine needle aspiration cytology of pilomatixoma

(2011) *Journal of Cytology*, 28 (1), pp. 1-6. Cited 10 times.
doi: 10.4103/0970-9371.76940

[View at Publisher](#)
-
- 5 Lemos, L.B., Brauchle, R.W.
Pilomatixoma: A diagnostic pitfall in fine-needle aspiration biopsies. A review from a small county hospital

(2004) *Annals of Diagnostic Pathology*, 8 (3), pp. 130-136. Cited 19 times.
doi: 10.1016/j.anndiagpath.2004.03.004

[View at Publisher](#)
-
- 6 Wong, M.P., Yuen, S.T., Collins, R.J.
Fine-needle aspiration biopsy of pilomatixoma: Still a diagnostic trap for the unwary

(1994) *Diagnostic Cytopathology*, 10 (4), pp. 365-369. Cited 37 times.
doi: 10.1002/dc.2840100415

[View at Publisher](#)
-
- 7 Greene, R.M., McGuff, H.S., Miller, F.R.
Pilomatixoma of the face: A benign skin appendage mimicking squamous cell carcinoma

(2004) *Otolaryngology - Head and Neck Surgery*, 130 (4), pp. 483-485. Cited 12 times.
doi: 10.1016/j.otohns.2003.09.017

[View at Publisher](#)
-
- 8 Jung, Y.-s., Kang, J.-G., Park, W.-S., Ryu, J.
Pilomatricoma: Diagnostic pitfalls in PET/CT and fine-needle aspiration biopsy

(2007) *Otolaryngology - Head and Neck Surgery*, 137 (5), pp. 845-846. Cited 10 times.
doi: 10.1016/j.otohns.2007.06.735

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-
- 9 Pirouzmanesh, A., Reinisch, J.F., Gonzalez-Gomez, I., Smith, E.M., Meara, J.G.
Pilomatixoma: A review of 346 cases

(2003) *Plastic and Reconstructive Surgery*, 112 (7), pp. 1784-1789. Cited 122 times.
doi: 10.1097/01.PRS.0000091160.54278.64

[View at Publisher](#)
-

- 10 Rusthoven, K.E., Koshy, M., Paulino, A.C.
The role of fluorodeoxyglucose positron emission tomography in cervical lymph node metastases from an unknown primary tumor
(2004) *Cancer*, 101 (11), pp. 2641-2649. Cited 180 times.
doi: 10.1002/cncr.20687
[View at Publisher](#)
-
- 11 Dong, M.-J., Zhao, K., Lin, X.-T., Zhao, J., Ruan, L.-X., Liu, Z.-F.
Role of fluorodeoxyglucose-pet versus fluorodeoxyglucose-pet/computed tomography in detection of unknown primary tumor: A meta-analysis of the literature
(2008) *Nuclear Medicine Communications*, 29 (9), pp. 791-802. Cited 38 times.
doi: 10.1097/MNM.0b013e328302cd26
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