

Large Neck Lesion

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The lesion on this 50-year-old woman's neck has evolved since early infancy. It is asymptomatic, and no other family members are similarly involved. She is otherwise healthy.

What is your Diagnosis?

Nevus comedonicus is a rare disorder. It is a hamartoma with failure in the formation of the terminal hair and sebaceous glands, such that only keratinous debris is formed in the follicle giving the appearance of comedones.

The changes become noticeable at birth or in childhood, with an acceleration at puberty. It typically occurs on the face, neck, torso, upper extremities, and, rarely, on palms and soles. It may extend for a few centimeters or over larger areas following skin lines or segments.



Figure 1: Large Neck Lesion

Treatment is limited to loosening the keratinous debris by the use of retinoic acid or α -hydroxy acid products, so it can be more easily extracted.

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