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## A severe case of conjunctival papilloma in a five year old female

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Conjunctival papilloma is a benign growth arising from the stratified squamous epithelium of the conjunctiva. It is sometimes described as benign and self limiting and known to occur in both children and adults. The case of a five year old girl who was seen at the University of Benin Teaching Hospital with severe, long standing, bilateral squamous cell papilloma is presented. She had a twelve month history of multiple growths in the conjunctiva of both eyes. Over time, the growth gradually covered most of the sclera in both eyes. The growths resulted in visual impairment due to obliteration of the gap between the lids when the eyes are open due to the dense, tightly packed fleshy new growth in both eyes, worse in the left eye. The patient's management involved: Excisional biopsy in both eyes under general anaesthesia, intra operative use of Mitomycin C and post operative use of Targamet tablets 200mg BD to prevent recurrence. The definitive histological diagnosis was benign conjunctival papilloma. Various treatment modalities for conjunctival papilloma have been described in the literature. These include conservative management, surgical excision, topical interferon alpha-2b, Carbon dioxide laser, and cryoablation. Mitomycin C has been used as an adjunct therapy after surgical debulking. Excision biopsy was chosen as the treatment modality in this patient due to the level of severity at presentation and the fact that the conjunctiva masses interfered with vision. None of the previously reported complications of use of Mitomycin C occurred in this patient.

### Biography

Oseluese Anastasia Dawodu had her MBBS at the University of Benin Teaching Hospital, Benin City Nigeria. She completed residency training in Ophthalmology at the same institution. She is a fellow: National Postgraduate Medical College of Nigeria, the West African College of Surgeons and the International College of Surgeons. She received her training in paediatric ophthalmology at the Hospital for Sick Children, Toronto Canada. She is presently a Professor of ophthalmology, Heads the paediatric ophthalmology unit of the University of Benin Teaching Hospital and Chairs the Nigerian Paediatric Ophthalmology and Strabismus Society. She has published over 36 papers in reputed journals.

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