

Auricular haematoma an avoidable cosmetic deformity: A chance or negligence.

Sanika Kalambe Ghate

Datta Meghe Medical College, India

Abstract

Background

This study highlights the importance of immediate intervention needed in cases of auricular trauma cases so as to prevent complications leading to cauliflower ear, loss of cartilage, necrosis

Methods

Total 10 cases of primary haematoma & recurrent cases were included in the study. A detailed history was entered in proforma. Procedure was done under local anaesthesia with all aseptic precautions. A cruciate incision was given over the most dependent part of the swelling and flaps were raised. The collection was drained and the under surface of the flap was scraped using Rosen's knife followed by insertion of small drain tube and pressure dressing was done. Patients were followed up for three months

Results

Out of the 10 cases 6 were primary cases and 4 were recurrent cases out of which males were 80% and females 20%. None of them showed recurrence. Overall cosmetic deformity was negligible with most of the patients. 1 patient developed perichondrial reaction with pain and inflammation which required long course of analgesics and antibiotics. In 3 cases a thickening of the auricle at the site of incision was noticed

Conclusion

Auricular haematoma most commonly is seen in male players of contact sports. These patients may land up in emergency department. Thus, by developing collaborative relationships with ENT specialists, emergency department can help ensure that patients experience possible treatment. This will help reduce the cosmetic deformities of pinna which are seen as complication of auricular haematoma

Received Date: March 14, 2022

Accepted Date: March 22, 2022

Published Date: March 30, 2022

Biography

She is an ENT specialist with 4 years of experience & Head of Department ENT for last 3 years at renowned teaching college and hospital Datta Meghe Medical College, DMIMS, Nagpur. She has special interest in otology and rhinology and has worked on hearing disorders in paediatric age group, allergic disorders and immunotherapy. She has been awarded as best paper P A SHAH Junior Consultant Award at 72nd AOICON 2020 National Conference, Nagpur.