

# Peripheral Ossifying Fibroma: A Case Report

Sebastian Aneesh<sup>1</sup>, Thomas Priya<sup>2</sup>, Babu Aebeena<sup>2</sup>

<sup>1</sup>Oral & Maxillofacial Surgeon, Muttathu Dental Clinic

<sup>2</sup>Dept of Oral and Maxillofacial Pathology,  
Annoor Dental College, Muvattupuzha, Kerala

Received: 20-01-2023 Revised: 24-01-2023 Accepted: 29-01-2023

## Abstract:

Peripheral Ossifying Fibroma (POF) is a reactive gingival lesion that is characterized by the deposition of immature (woven) and mature bone and cementum-like material within a background of cellular fibrous connective tissue stroma.

**Keywords:** Peripheral ossifying fibroma, anterior tooth.

## Casereport

A 54-year-old female patient reported with a swelling over the right anterior tooth region (41 to 43 region) for 8 months attached from alveolar ridge. Small in size initially and gradually increased to the present size.

**On inspection:** a gingival swelling of size 1cm \* 1.5cm, pendulated, non-tender & firm on palpation

**Final diagnosis:** Peripheral ossifying fibroma.

### Address for correspondence:

Dr Priya Thomas,  
Professor, Dept of Oral and Maxillofacial Pathology,  
Annoor Dental College and Hospital, Muvattupuzha  
E-mail: priyathomask@gmail.com

*This is an open access journal, and articles are distributed under the terms of the Creative Commons Attribution-Noncommercial ShareAlike 4.0 license, which allows others to remix, tweak, and build upon the work non-commercially, as long as appropriate credit is given and the new creations are licensed under the identical terms.*



Fig 1: Ovoid firm gingival swelling extending from 41 – 43 region

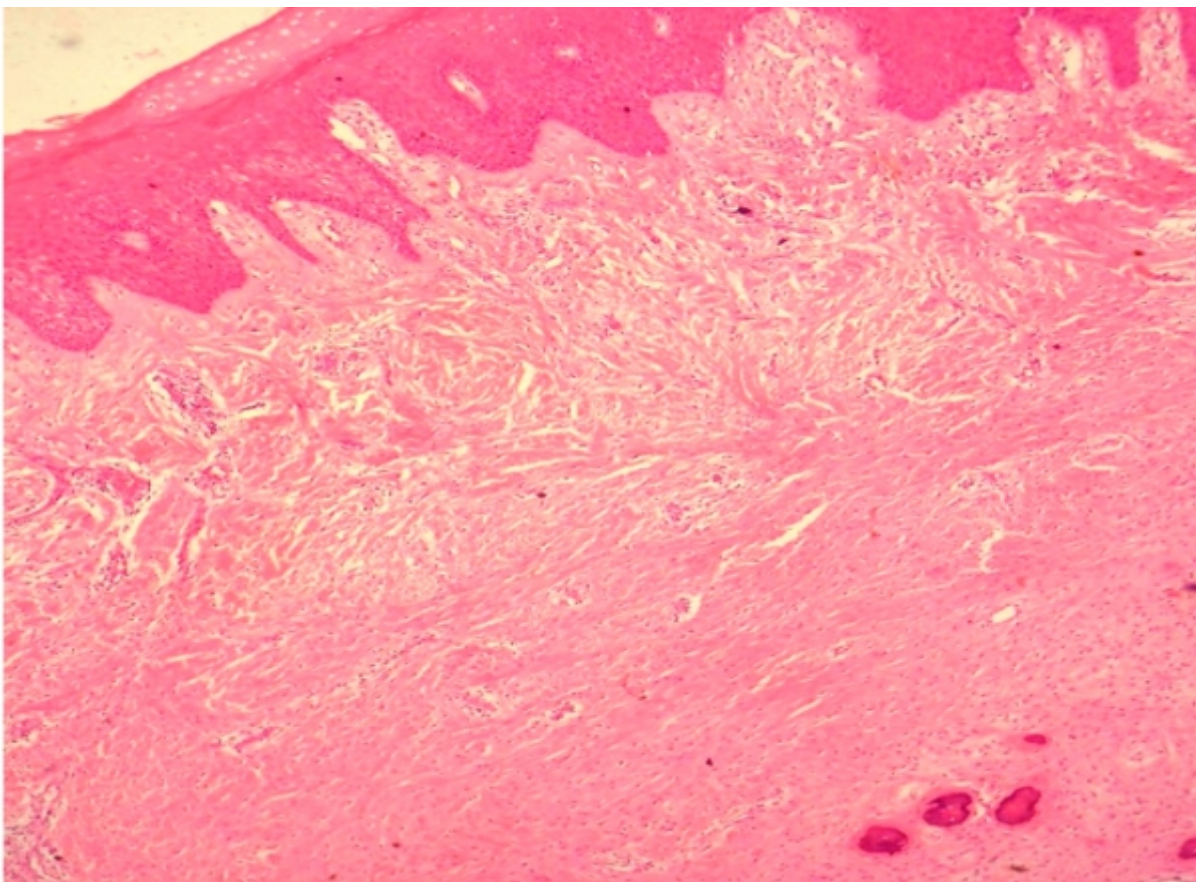


Fig 2: Hyperparakeratinized epithelium with foci of immature bone interspersed in a cellular fibrous connective tissue stroma (10x)

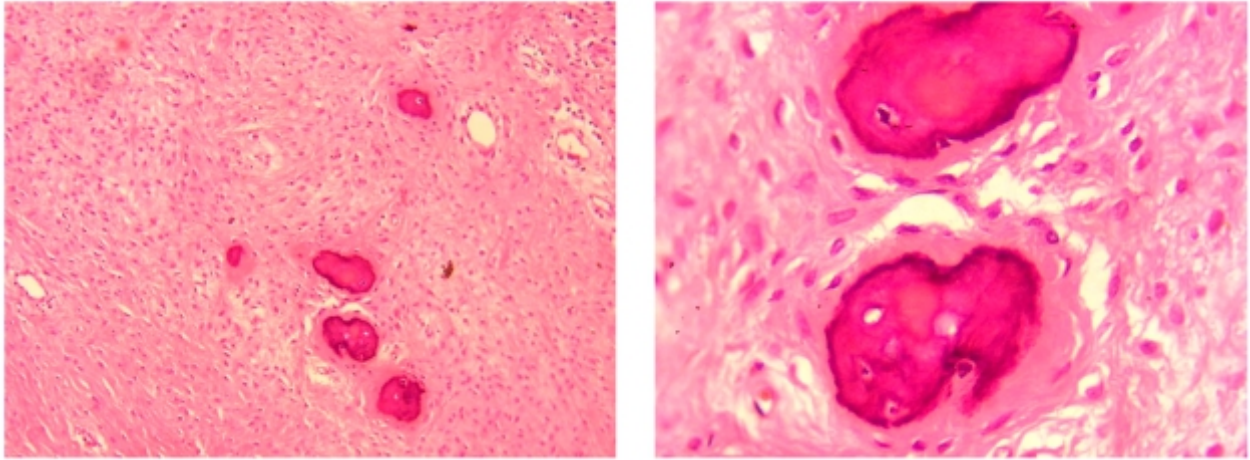


Fig 3a: Foci of immature bone interspersed in a cellular fibrous connective tissue stroma (10x)

Fig 3b: (40x): Woven bone with osteocytes with lacunae in cellular connective tissue

**How to cite this article:** Sebastian Aneesh, Thomas Priya, Babu Aebeena. Peripheral Ossifying Fibroma: A Case Report. J Oral Biomed Sci 2022; 1:144-6