

SATHYABAMA DENTAL COLLEGE AND HOSPITAL

SPECIAL CASES APRIL 2026

DEPARTMENT OF ORAL MEDICINE AND RADIOLOGY

SUMMARY

Patient Name: SAROJA

Age/Sex: 55years / Female

Op no:26-4.2482

History of Present Illness

The patient reported a painless white patch over the left buccal mucosa which gradually increased in size over the past 8 months. No associated burning sensation, ulceration, or bleeding was reported.

Habit History

- History of tobacco chewing for 20 years
- Frequency: 4–5 times daily

Medical History

- No significant medical history

Dental History

- Generalized stains and calculus deposits present

Clinical Examination

Extraoral Examination

- No facial asymmetry
- Lymph nodes were non-palpable

Intraoral Examination

A solitary non-scrapable white patch measuring approximately 3 × 2 cm was present on the left buccal mucosa along the occlusal line. The lesion appeared homogeneous with slightly wrinkled surface texture and well-defined margins. The lesion was non-tender on palpation.

Clinical Features

- **Site:** Left buccal mucosa
- **Shape:** Irregular
- **Color:** White
- **Surface Texture:** Corrugated/wrinkled
- **Tenderness:** Absent
- **Scrapability:** Non-scrapable

Provisional Diagnosis

Oral Leukoplakia

Differential Diagnosis

- Oral Lichen Planus
- Oral Candidiasis
- Frictional Keratosis
- Oral Submucous Fibrosis

Investigations

- Routine blood investigations – Within normal limits
- Incisional biopsy performed
- Histopathological examination revealed hyperkeratosis with mild epithelial dysplasia

Final Diagnosis

Homogeneous Oral Leukoplakia with mild epithelial dysplasia

Treatment Plan

1. Complete cessation of tobacco chewing habit
2. Oral prophylaxis and oral hygiene instructions
3. Antioxidant therapy prescribed
4. Regular follow-up every 3 months
5. Surgical management advised if lesion persists

DEPARTMENT OF PEDIATRIC DENTISTRY

Full mouth rehabilitation done under General Anesthesia in a 3-year-old patient diagnosed with Early Childhood Caries- Dr. Dheeru II MDS

Treatment done was Pulpectomy done in relation to 51,52,61,62,64,65,75,84,85 and Stainless-steel Crown for 54,55,64,65,74,75,84,85 and strip Crown for 51,52,61,62. Composite restoration for 53,63