



ORIGINAL RESEARCH PAPER

Gastroenterology

ENDOSCOPIC REMOVAL OF DENTURES WITH GUMS STUCK IN OESOPHAGUS

KEY WORDS:

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INTRODUCTION

This study is aimed to present a case of a patient in whom artificial tooth dentures along with gums were stuck in oesophagus and were removed by endoscopy. This case was reported because along with dentures, gums were also dislodged into oesophagus which is rarely seen.

Case Report

A 50 years old male presented in Mahajan Hospital in emergency on 9th April 2022 with accidental ingestion of two-tooth dentures and gums. Patient was suffering with acute chest pain and difficulty in swallowing. His denture (incisors) were constructed just 2 months ago. Chest radiograph showed foreign body in upper oesophagus. Endoscopy showed large dentures stuck in upper oesophagus just 18 cm from incisors.

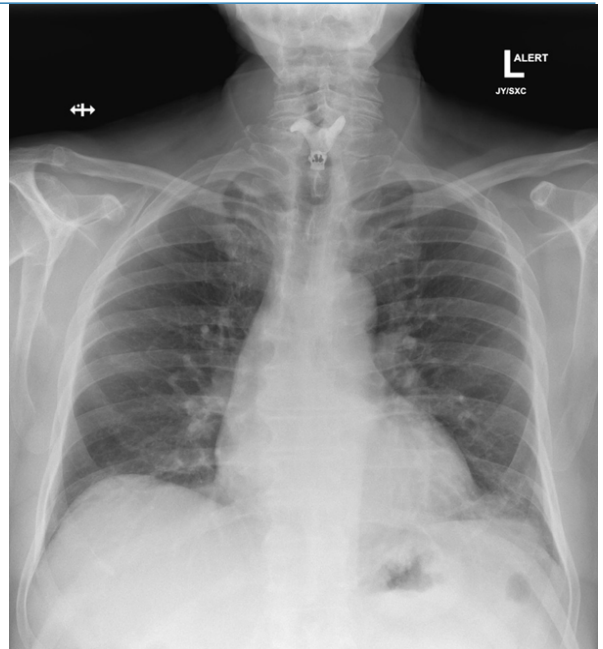
Dentures were causing trauma to the surrounding mucosa, so it was first held with biopsy forceps and was pushed into stomach for easy retrieval. Roth Net grasping forceps were used to hold the denture and were removed with extreme caution. No immediate complications were seen.

Outcome

Patient was discharged after the removal of foreign body.

CONCLUSION

Endoscopic removal of foreign body is mainstay treatment and is feasible in carefully selected patients without the need of anaesthesia or surgery.



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