Critically Appraised Topic (CAT)

Project Team:	
10B-3	
Project Team Participants:	
Nathan Tran, Lane Steinhaus, Jacob Zabrowski, Maxwell Behrend	
Clinical Question:	
Click here to enter text.	
PICO Format:	
P:	
Adult patients	
I:	
Inhaled corticosteroid medications	
C:	
No inhaled corticosteroid medication	
O:	
Incidence of caries, xerostomia, and thrush	
PICO Formatted Question:	
Click here to enter text.	
Clinical Bottom Line:	
Click here to enter text.	
Date(s) of Search:	
10/13/2020, 10/14/2020	
Database(s) Used:	
PubMed	
Search Strategy/Keywords:	
Corticosteriods, oral candidiasis, xerostomia,	
MESH terms used:	
Click here to enter text.	

Article(s) Cited:

1. Incidence of oral thrush in patients with COPD prescribed inhaled corticosteroids: Effect of drug, dose, and device
2.

Study Design(s):

1. cohort study

Reason for Article Selection:

1. Click here to enter text.

Article(s) Synopsis:

Click here to enter text.

Levels of Evidence: (For Therapy/Prevention, Etiology/Harm)

See http://www.cebm.net/index.aspx?o=1025

☐ **1a** – Clinical Practice Guideline, Meta-Analysis, Systematic Review of Randomized Control Trials (RCTs)

☐ **1b** – Individual RCT

☐ **2a** – Systematic Review of Cohort Studies

☐ **2b** – Individual Cohort Study

☐ **3** – Cross-sectional Studies, Ecologic Studies, "Outcomes" Research

☐ **4a** – Systematic Review of Case Control Studies

☐ **4b** – Individual Case Control Study

☐ **5** – Case Series, Case Reports

☐ **6** – Expert Opinion without explicit critical appraisal, Narrative Review

☐ **7** – Animal Research

☐ **8** – In Vitro Research

Strength of Recommendation Taxonomy (SORT) For Guidelines and Systematic Reviews
See article **J Evid Base Dent Pract 2007;147-150**

☐ **A** – Consistent, good quality patient oriented evidence

☐ **B** – Inconsistent or limited quality patient oriented evidence

☐ **C** – Consensus, disease oriented evidence, usual practice, expert opinion, or case series for studies of diagnosis, treatment, prevention, or screening

Conclusion(s):

Click here to enter text.