Critically Appraised Topic (CAT)

Project Team:	
Click here to enter text.	
Project Team Participants:	
Turner Schmidt, Madelyn Zastrow, Carly Schaefer, Ian Soto, Audrey Chu	
Clinical Question:	
How does xerostomia affect denture fit?	
PICO Format:	
P:	
Patients with medication induced xerostomia	
l:	
Maintain medications and treat xerostomia	
C:	
Changing the medications	
0:	
Affect on quality of life	
PICO Formatted Question:	
In patients with medication induced xerostomia, is changing medications or primarily	1
treating the xerostomia more effective in improving the patients quality of life?	
Clinical Bottom Line:	
Click here to enter text.	
Date(s) of Search:	
Click here to enter text.	
Database(s) Used:	
Click here to enter text.	
Search Strategy/Keywords:	
Click here to enter text.	
MESH terms used:	
Click here to enter text.	
Article(s) Cited:	
Click here to enter text.	
Study Design(s):	
Click here to enter text.	
Reason for Article Selection:	
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
- \square **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.