

# **COMPBENEFITS TEXAS**

## **QUALITY IMPROVEMENT STUDY**

### **Activity Name:**

Oral Cancer Screening

### **Purpose:**

1. To determine a performance rate for the number of CompBenefits participating general dentists performing and documenting oral cancer screenings during routine periodic evaluation visits.
2. To analyze the impact of provider and member education regarding oral cancer on performance rate.
3. Baseline analysis and post-intervention analysis.

### **Description and Background:**

We have reviewed current relevant literature on the topic of oral cancer as referenced in the bibliography. (Literature reviewed attached).

### **Related Guideline(s):**

- American Dental Association
- American Cancer Society
- Centers for Disease Control and Prevention

### **Performance Goal:**

To increase the number of CompBenefits participating general dentist who are performing oral cancer screenings during routine periodic evaluation visits.

### **Benchmark:**

To be determined

### **Selection Criteria for Study:**

[X] Affects General Dentist  
[X] High Risk  
[X] Assessment of Performance against a Guideline

[X] High Volume  
[X] Preventive Health Services

### **Temporal Parameters of Study:**

September 1, 2003 – September 1, 2004

### **Data Study Completed:**

Projected, September 1, 2004

### **Population Description and Sample Size:**

CompBenefits members eligible for services between September 1, 2003 and September 1, 2004. Sample size to be determined.

### **Data Source:**

- Office Site Survey – Patient Record Review
- General Dentist utilization data

### **References Cited/Bibliography:**

American Dental Association

2002 ADA National Oral Cancer Campaign. Chicago, IL:  
ADA News Releases.

2000 Oral Cancer: How to Protect Yourself. JADA Study, Chicago, IL:  
ADA News Releases.

2000 Oral Cancer: The Importance of Early Detection. Chicago, IL: ADA  
News Releases.

2000 Cancer Treatment: What You Need to Know. Chicago, IL: ADA News  
Releases.

Centers for Disease Control and Prevention

2003 Oral Health: Preventing Cavities, Gum Disease, and Mouth and Throat  
Cancer, 2003: CDC Online, [www.cdc.gov/OralHealth/topics/about\\_program.htm](http://www.cdc.gov/OralHealth/topics/about_program.htm).

American Cancer Society

2002 Oral Cancer Survival Rate Remains Unchanged Over the Last Thirty  
Years. American Cancer Society Online, [www.cancer.org](http://www.cancer.org).

