Survey of Dental Caries Prevention: Medical Assistants

Thank you for taking time to complete this survey. Your confidential answers will be used by the HealthEfficient team to develop continuing education and other intervention programs for medical team members to improve the oral/dental health of the public.

1.	In the past year, has your clinic had child pa sometimes referred to as early childhood ca ☐ Yes ☐ No ☐ Don't Know		nths to 3 year	s of age pre	sent with to	oth decay,	
2.	In your opinion, what are three main challe years of age who has tooth decay? (Select) Child is in pain at visit Child has difficult behavioral issues Child does not return for follow-up care Child (parent) is frequently a no-show Parent/caregiver does not follow my ins Child's teeth always needs cleaning Parent/caregiver does not seem to care Parent/caregiver continues to give sweet Parent/caregiver will not accept the reco	tructions about child'	's oral health hild's bottle o	r sippy cup	a child patie	nt 6 month	s to 3
3.	How effective do you think each of the folloof age?	owing is for p	oreventing too	oth decay in	children 6 n	nonths to 3	years
3.		owing is for p	oreventing too	oth decay in	children 6 n Very	nonths to 3 Don't	years
3.	of age? Effectiveness for Children Age 6 months to 3 years of age			oth decay in Effective			years
3.	of age? Effectiveness for Children Age 6 months to 3 years of age Community Water Fluoridation	Not	Somewhat		Very	Don't	years
3.	of age? Effectiveness for Children Age 6 months to 3 years of age Community Water Fluoridation Dietary fluoride drop/tablets	Not Effective	Somewhat Effective	Effective	Very Effective	Don't Know	years
3.	of age? Effectiveness for Children Age 6 months to 3 years of age Community Water Fluoridation	Not Effective	Somewhat Effective	Effective	Very Effective	Don't Know	years
3.	of age? Effectiveness for Children Age 6 months to 3 years of age Community Water Fluoridation Dietary fluoride drop/tablets	Not Effective	Somewhat Effective	Effective	Very Effective	Don't Know	years
3.	of age? Effectiveness for Children Age 6 months to 3 years of age Community Water Fluoridation Dietary fluoride drop/tablets Fluoride dentifrices	Not Effective	Somewhat Effective	Effective	Very Effective	Don't Know	years
3.	of age? Effectiveness for Children Age 6 months to 3 years of age Community Water Fluoridation Dietary fluoride drop/tablets Fluoride dentifrices Fluoride varnish	Not Effective	Somewhat Effective	Effective	Very Effective	Don't Know	years
3.	of age? Effectiveness for Children Age 6 months to 3 years of age Community Water Fluoridation Dietary fluoride drop/tablets Fluoride dentifrices Fluoride varnish Cleaning infant's mouth	Not Effective	Somewhat Effective	Effective	Very Effective	Don't Know	years
3.	of age? Effectiveness for Children Age 6 months to 3 years of age Community Water Fluoridation Dietary fluoride drop/tablets Fluoride dentifrices Fluoride varnish Cleaning infant's mouth Toothbrushing without a fluoride dentifrice	Not Effective	Somewhat Effective	Effective	Very Effective	Don't Know	years
3.	effectiveness for Children Age 6 months to 3 years of age Community Water Fluoridation Dietary fluoride drop/tablets Fluoride dentifrices Fluoride varnish Cleaning infant's mouth Toothbrushing without a fluoride dentifrice Routine dental care	Not Effective	Somewhat Effective	Effective	Very Effective	Don't Know	years
3.	of age? Effectiveness for Children Age 6 months to 3 years of age Community Water Fluoridation Dietary fluoride drop/tablets Fluoride dentifrices Fluoride varnish Cleaning infant's mouth Toothbrushing without a fluoride dentifrice Routine dental care Professional prophylaxis	Not Effective	Somewhat Effective	Effective	Very Effective	Don't Know	years

4.	Does your clinic provide/recommend fluoride products (tablets, drops, toothpaste,) for patients 6 months to 3 years of age for their home use? Yes Don't know
5.	Do you or someone on your team ask the source of drinking water for your patients 6 months to 3 years of age? Yes Don't know
6.	Do you or someone on your team recommend your child patients 6 months to 3 years of age drink tap water? Yes Don't know
7.	Do you or someone on your team routinely assess risk factors for tooth decay for your patients 6 months to 3 years of age? (If no, skip to question 9) Yes Don't know
8.	Which of the following risk factors for tooth decay do you or someone on your team use for your patients 6 months to 3 years of age? (Select all that apply.) Frequency of dental visits Child has special health care needs Child's exposure to fluoride Child has tooth decay Times per day child's teeth are brushed Socio-economic status of child's parents Mother's history of tooth decay Daily between-meal exposures to cavity producing food Visible plaque Presence of enamel demineralization New lesions since last visit Don't know Other, please explain
9.	Do you or someone on your team discuss with pregnant patients or women of child-bearing age the importance of good oral/dental health and how it may impact the health of their newborn? Yes No Don't know

10.	Do you or someone on your team discuss oral/dental care for patients? ☐ Yes ☐ No ☐ Don't know	r a newborn infant v	vith your pregnant
11.	Do you or someone on your team provide education about proceed caregivers of children 6 months to 3 years of age? (If no, skip ☐ Yes ☐ No ☐ Don't know	_	ay to parents/
12.	How frequently do you or someone on your team provide ecparents/caregivers of children 6 months to 3 years of age? At initial visit As needed At every visit Don't know Other, please explain	lucation about preve	nting tooth decay to
13.	What topics do or your team you include in education about of children 6 months to 3 years of age?	preventing tooth de	cay for parents/caregivers
	Topic	Children ages 0-18 months	Children ages 19-36 months
	Toothbrushing instruction		
	Cleaning infant's mouth/gums		
	Flossing instruction		
	Use of fluoride varnish		
	Fluoride drops/tablets		
	Preventing tooth decay		
	Community water fluoridation		
	Mechanism of fluoride action		
	Nutrition/sugar reduction		
	Use of fluoride dentifrice		
	Home fluoride rinses		
	Use of silver diamine fluoride		
	Don't know		
	Other, please specify		
14.	Is it your clinic policy to provide motivational interviewing to ☐ Yes ☐ No ☐ Don't know	families of young pa	atients?

15.	Is it your clinic polic Yes No Don't know	ry to set oral/dental sel	f-management	goals with	families of you	ung patien	ts?
16.	During a typical wo patients?	rkweek, how often do	you use the foll	owing com	munication te	chniques v	vith your
			Always	Most of the time	Occasion- ally	Rarely	Not Applicable
	Ask patients to repinstructions	peat back information (or 🗆				
	Speak slowly						
	Limit the number of at a time to 2-3	of concepts presented					
	Ask patients to tel at home to follow	l you what they will do instructions					
	Use simple langua	ge					
	Hand out printed i	materials					
	Underline key poir	nts on print materials					
	Write or print out	instructions					
	Draw pictures or u	ise printed illustrations					
	Refer patients to t sources of informa	he internet or other ation					
	Ask assistant or ot follow-up with pat instructions	her office staff to ients for post-care					
	Use video or DVD						
17.	When treating preg pregnancy.	nant women, our tean	n asks her whet	her she has	s had a dental	appointme	ent during her
		Most of the				Don't	
	Always	time	Occasionally	Rai	ely	know	
18.	When our medical	team learns a patient is	s pregnant, we	ask when h	er last dental	appointme	ent was.
		Most of				Don't	
	Always	the time	Occasionally	Rai	ely	Know	

(:	Select all that appl	y.)	has not had a dental		
	·		e important for her he	alth and her baby's	s health
	☐ Refer her to a de	entist for an appoi	ntment		
	☐ Help her make a	n appointment wi	th the dentist		
	☐ Don't know				
	☐ Other, please ex	plain			
20. C	Our team recomme	nds women with i	nfants 2 to 3 years of a	age take their child	for dental visits.
		Most of			Don't
	Always	the time	Occasionally	Rarely □	know □
	Ш	Ш	Ш		Ш
21. V	Ve consult with pre	enatal providers re	garding mutual patier	nts.	
		Most of			Don't
	Always	the time	Occasionally	Rarely	know
22. V	Ve have established	d relationships and Most of	d a referral process wi	th dental providers	5. Don't
	Always	the time	Occasionally	Rarely	know
23. E	about you. Excluding medical as Yes No	ssisting school, ha	ve you ever taken a co	ourse on communio	cation skills?
	How would you rate Very good Good Poor Very poor	e your medical assi	isting school training r	egarding preventir	ng tooth decay?
	☐ Not sure				
	Vhere did you rece ☐ In the United Sta ☐ Outside the Unit	ites	ssisting education?		
[]	How many years had Less than 5 years 6-10 years 11-20 years More than 20 ye	S	graduated from medi	ical assisting schoo	ıl?

27.	What is your gender?
	☐ Female
	☐ Male
	☐ Other, please specify
28.	Are you Hispanic/Latino?
	☐ Yes
	□ No
29.	What is your race ethnicity? (Select all that apply.)
	☐ American Indian or Alaska Native
	☐ Asian
	☐ Black or African American
	☐ Native Hawaiian/Other Pacific Islander
	☐ White
	□ Unknown

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Survey of Dental Caries Prevention: Medical Assistants Scoring Rubric

This document describes how to score the Dental Survey.

- The survey has 29 questions.
- The demographic and informational questions are not scored.
 - o Demographic and informational questions: 1, 2, 23-29
- The scoring for each question is explained below the question.
- The correct answer for each question is high-lighted in yellow.

Survey of Dental Caries Prevention: Medical Assistants

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1.	In the past year, has your clinic had child pa sometimes referred to as early childhood ca Yes		nths to 3 years	s of age pre	sent with too	oth decay,	
	□ No						
	□ Don't Know						
	NOT Scored (informational)						
2.	In your opinion, what are three main challer years of age who has tooth decay? (Select of Child is in pain at visit Child has difficult behavioral issues Child does not return for follow-up care Child (parent) is frequently a no-show Parent/caregiver does not follow my instance Child's teeth always needs cleaning Parent/caregiver does not seem to care Parent/caregiver continues to give sweet Parent/caregiver will not accept the record of the continue of the cont	THREE) tructions about child' t drinks in c	s oral health hild's bottle o	r sippy cup	a child patier	nt 6 months	s to 3
3.	How effective do you think each of the follo of age?	wing is for p	oreventing too	oth decay in	children 6 m	nonths to 3	years
	Effectiveness for Children	Not Effective	Somewhat Effective	Effective	Very Effective	Don't Know	
	Age 6 months to 3 years of age Community Water Fluoridation						
	Dietary fluoride drop/tablets						
	Fluoride dentifrices						
	Fluoride varnish				_		
	Cleaning infant's mouth						
	Toothbrushing without a fluoride dentifrice						
	Routine dental care						
	Professional prophylaxis						
	Silver diamine fluoride						
	SCORING: Each correct response is scored 1 'Very Effective' are correct. Scores can range		items 1-4 and	<mark>9, response</mark>	es of either 'E	iffective' or	r

4.	Does your clinic recommend fluoride products (tablets, drops, toothpaste) for patients 6 months to 3 years of age for their home use? Yes No Don't know SCORE: Yes = 1; No = 0
5.	Do you or someone on your team ask the source of drinking water for your patients 6 months to 3 years of age? Yes No Don't know SCORE: Yes = 1; No = 0
6.	Do you or someone on your team recommend your child patients 6 months to 3 years of age drink tap water? Yes No Don't know SCORE: Yes = 1; No = 0
7.	Do you or someone on your team routinely assess risk factors for tooth decay for your patients 6 months to 3 years of age? (If no, skip to question 9) Yes No Don't know SCORE: Yes = 1; No = 0
8.	Which of the following risk factors for tooth decay do you or someone on your team use for your patients 6 months to 3 years of age? (Select all that apply.) Frequency of dental visits Child has special health care needs Child's exposure to fluoride Child has tooth decay Times per day child's teeth are brushed Socio-economic status of child's parents Mother's history of tooth decay Daily between-meal exposures to cavity producing food Visible plaque Presence of enamel demineralization Don't know Other, please explain SCORE: Each item selected is scored 1 point. 'Don't know' = 0; 'Other' = 0. Scores can range from 0-10.
9.	Do you or someone on your team discuss with pregnant patients or women of child-bearing age the importance of good oral/dental health and how it may impact the health of their newborn? Yes No Don't know

	patients?				
	☐ Yes				
	□ No				
	☐ Don't know				
	SCORE: Yes = 1; No = 0; Don't know = 0 .				
11.	Do you or someone on your team provide caregivers of children 6 months to 3 years ☐ Yes ☐ No ☐ Don't know SCORE: Yes = 1; No = 0; Don't know = 0.	•	•		nts/
12.	How frequently do you or someone on you parents/caregivers of children 6 months to ☐ At initial visit	•	ation abo	ut preventing toot	h decay to
	☐ As needed				
	☐ At every visit				
	☐ Don't know				
	☐ Other, please explain				
	SCORE: At every visit = 1; all other items =	<mark>0</mark>			
13.	What topics do you or someone on your to parents/caregivers of children 6 months to		ion abou [.]	t preventing tooth	decay for
	Topic	Children ages		Children ages	
		0-18 months	<mark>Score</mark>	19-36 months	Score
	Toothbrushing instruction		<mark>1</mark>		<mark>1</mark>
	Clean infant's mouth/gums		<mark>1</mark>		<mark>0</mark>
	Flossing instruction		<mark>0</mark>		0
	Use of fluoride varnish		<u>1</u>		1
	Fluoride drops/tablets		1		1

Prevention of early childhood caries

Community water fluoridation

Mechanism of fluoride action

Use of silver diamine fluoride

Nutrition/sugar reduction

Use of fluoride dentifrice

Other, please specify _

10. Do you or someone on your team discuss oral/dental care for a newborn infant with your pregnant

SCORE: Correct responses are indicated in the score column. Score each correct response as one point. 'Other' is not scored. Scores can range from 0 to 22. For item #5 (fluoride drops/tablets), we will need to know if the clinic is in an area with community water fluoridation (CWF). If respondent practices in an area with CWF, not checking this item is correct. If respondent practices in an area without CWF, the item should be checked. Scores can range from 0-22.

1

1

1

1

1

14.	Is it your clinic policy to provide motivationa ☐ Yes ☐ No ☐ Don't know SCORE: Yes = 1; No = 0; Don't know = 0.	al interviewing	g to familie	s of young pat	ients?	
15.	Is it your clinic policy to set oral/dental self-I Yes No Don't know SCORE: Yes = 1; No = 0; Don't know = 0.	management	goals with	families of yo	ung patien	ts?
16.	During a typical workweek, how often do yo patients?	u use the foll	owing com	munication te	chniques v	vith your
		Always	Most of the time	Occasion- ally	Rarely	Not Applicable
	Ask patients to repeat back information or					
	instructions Speak slowly					
	Limit the number of concepts presented at a time to 2-3					
	Ask patients to tell you what they will do at home to follow instructions					
	Use simple language					
	Hand out printed materials					
	Underline key points on print materials					
	Write or print out instructions					
	Draw pictures or use printed illustrations					
	Refer patients to the internet or other sources of information					
	Ask assistant or other office staff to follow-up with patients for post-care instructions					
	Use video or DVD					
	Score each response as follows: Always = 3; = 0. Scores can range from 0 to 36.		·		•	
17.	When treating pregnant women, our team a pregnancy.	asks her whet	her she has	had a dental	appointme	ent during her
	Most of the Always time O Score each response as follows: Always = 3;	ccasionally Most of the t	Rar [ime = 2, Oc]	Don't know □ ; Rarely = 0); Don't
	know = 0.					

	When our medical t	•	, ,		
		Most of			Don't
	Always	the time	Occasionally	Rarely	Know
		e as follows: Alway	rs = 3; Most of the time	e = 2, Occasionally	= 1; Rarely = 0; Don't
	know = 0.				
19.	When a pregnant pa	atient explains she	has not had a dental v	visit, we:	
	(Select all that appl	y.)			
	☐ Explain to her th	at dental visits are	important for her hea	alth and her baby's	s health
	☐ Refer her to a de	entist for an appoi	ntment		
	☐ Help her make a	n appointment wi	th the dentist		
	☐ Don't know				
	☐ Other, please ex	plain			
	For the first three it	ems, score each se	elected item as 1 point	'Don't know = 0;	'Other' = 0.
20.	Our team recomme	nds women with i	nfants 2 to 3 years of a	age take their child	for dental visits.
					- ·
	Always	Most of the time	Occasionally	Rarely	Don't know
	Aiways				
	Score each response	e as follows: Alway	rs = 3; Most of the time	e = 2, Occasionally	= 1; Rarely = 0; Don't
	know = 0.				
21.	We consult with pre	enatal providers re	garding mutual patien	its.	
21.	We consult with pre	•	garding mutual patien	its.	Don't
21.	We consult with pre	enatal providers re Most of the time	garding mutual patien Occasionally	its. Rarely	Don't know
21.	Always	Most of the time	Occasionally	Rarely	know
21.	Always Graph of the second o	Most of the time	Occasionally	Rarely	know
21.	Always	Most of the time	Occasionally	Rarely	know
	Always Score each response know = 0.	Most of the time □ e as follows: Alway	Occasionally S = 3; Most of the time	Rarely □ e = 2, Occasionally	know = 1; Rarely = 0; Don't
	Always Score each response know = 0.	Most of the time □ e as follows: Alway	Occasionally	Rarely □ e = 2, Occasionally	know = 1; Rarely = 0; Don't
	Always Score each response know = 0.	Most of the time □ e as follows: Alway	Occasionally S = 3; Most of the time	Rarely □ e = 2, Occasionally	know = 1; Rarely = 0; Don't
	Always Score each response know = 0.	Most of the time as follows: Alway d relationships and	Occasionally S = 3; Most of the time	Rarely □ e = 2, Occasionally	know = 1; Rarely = 0; Don't
	Always Score each response know = 0. We have established Always	Most of the time as follows: Alway d relationships and Most of the time	Occasionally Ts = 3; Most of the time If a referral process with Occasionally	Rarely = = 2, Occasionally th dental providers Rarely	know = 1; Rarely = 0; Don't Don't know
	Always Score each response know = 0. We have established Always Score each response	Most of the time as follows: Alway d relationships and Most of the time	Occasionally S = 3; Most of the time d a referral process wit	Rarely = = 2, Occasionally th dental providers Rarely	know = 1; Rarely = 0; Don't Don't know
	Always Score each response know = 0. We have established Always	Most of the time as follows: Alway d relationships and Most of the time	Occasionally Ts = 3; Most of the time If a referral process with Occasionally	Rarely = = 2, Occasionally th dental providers Rarely	know = 1; Rarely = 0; Don't Don't know
22.	Always Score each response know = 0. We have established Always Always Score each response know = 0.	Most of the time as follows: Alway d relationships and Most of the time	Occasionally Ts = 3; Most of the time If a referral process with Occasionally	Rarely = = 2, Occasionally th dental providers Rarely	know = 1; Rarely = 0; Don't Don't know
22. Tell I	Always Score each response know = 0. We have established Always Score each response	Most of the time as follows: Alway d relationships and Most of the time as follows: Alway	Occasionally TS = 3; Most of the time To a referral process with Occasionally SS = 3; Most of the time To a standard the	Rarely = = 2, Occasionally th dental providers Rarely	know = 1; Rarely = 0; Don't Don't know
22. Tell u	Always Score each response know = 0. We have established Always Score each response know = 0. us about you. e demographic quest	Most of the time a as follows: Alway d relationships and Most of the time a as follows: Alway	Occasionally TS = 3; Most of the time To a referral process with Occasionally SS = 3; Most of the time To a standard the	Rarely e = 2, Occasionally th dental providers Rarely = = 2, Occasionally	know = 1; Rarely = 0; Don't Don't know = 1; Rarely = 0; Don't
22. Tell u	Always Score each response know = 0. We have established Always Score each response know = 0. us about you. e demographic quest	Most of the time a as follows: Alway d relationships and Most of the time a as follows: Alway	Occasionally TS = 3; Most of the time To a referral process with Occasionally TS = 3; Most of the time TS = 3; Most of the time To a series	Rarely e = 2, Occasionally th dental providers Rarely = = 2, Occasionally	know = 1; Rarely = 0; Don't Don't know = 1; Rarely = 0; Don't
22. Tell u	Always Score each response know = 0. We have established Always Score each response know = 0. us about you. e demographic quest Excluding medical a	Most of the time a as follows: Alway d relationships and Most of the time a as follows: Alway	Occasionally TS = 3; Most of the time To a referral process with Occasionally TS = 3; Most of the time TS = 3; Most of the time To a series	Rarely e = 2, Occasionally th dental providers Rarely = = 2, Occasionally	know = 1; Rarely = 0; Don't Don't know = 1; Rarely = 0; Don't

24.	How would you rate your medical assisting school training regarding preventing tooth decay? Very good Good Poor Very poor Not sure
25.	Where did you receive your medical assisting education? ☐ In the United States ☐ Outside the United States
26.	How many years has it been since you graduated from medical assisting school? Less than 5 years 6-10 years 11-20 years More than 20 years
27.	What is your gender? Female Male Other, please specify
28.	Are you Hispanic/Latino? ☐ Yes ☐ No
29.	What is your race ethnicity? (Select all that apply.) American Indian or Alaska Native Asian Black or African American Native Hawaiian/Other Pacific Islander Unknown

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This publication was supported by the Health Resources and Services Administration (HRSA) of the U.S. Department of Health and Human Services (HHS) as part of cooperative agreement number UK7MC33231. This information or content and conclusions are those of TOHF project staff and should not be construed as the official policy of HRSA, HHS, or the U.S. government, nor should any endorsements be inferred.