

Characteristics of enamel caries restorations

Appendix 1. GEE univariate parameter estimates, standard errors (SE), and type III p-values for factors associated with placement of restorations for enamel carious lesions on occlusal and proximal surfaces

	Occlusal lesions			Proximal lesions		
	Estimate	SE	p-value	Estimate	SE	p-value
<i>Patient characteristics</i>						
Age			<.0001			.0474
<18	1.560	0.401		-0.687	0.378	
18-44	0.814	0.392		-0.459	0.335	
45-64	0.279	0.380		0.067	0.325	
65+	0.000	0.000	-	0.000	0.000	-
Female	0.051	0.102	0.6149	0.326	0.143	0.0322
Hispanic/Racial Minority	-0.206	0.121	0.0839	-0.295	0.281	0.2495
No dental insurance	-0.373	0.172	0.0256	0.204	0.213	0.3800
1 enrolled restoration	0.010	0.095	0.9203	0.007	0.139	0.9637
<i>Provider/practice characteristics</i>						
Female	-0.644	0.405	0.0578	-0.485	0.369	0.1450
Non-White	0.611	0.339	0.1393	-0.4412	0.4216	0.2394
Years since dental school graduation			0.8755			0.5567
0-5	0.136	0.390		0.293	0.364	
6-15	0.076	0.297		-0.2455	0.348	
16-19	0.285	0.333		0.3814	0.461	
20+	0.000	0.000		0.000	0.000	
Assess caries risk			<.0001			0.7079
No	1.565	0.344		0.337	0.451	
Yes – no form	1.036	0.325		0.283	0.426	
Yes – with form	0.000	0.000		-	-	
Practice is not busy	0.213	0.293	0.4484	0.261	.0324	0.4010
DPBRN Region			<.0001			<.0001
AL/MI	2.520	0.431		2.575	0.530	
FL/GA	2.085	0.458		2.252	0.588	
MN	0.635	0.583		1.982	0.676	
PDA	1.264	0.451		1.724	0.574	
SK	0.000	0.000		0.000	0.000	

Characteristics of enamel caries restorations

Appendix 2. GEE parameter estimates, standard errors (SE), and type III p-values for blocked analysis of patient and practice/provider factors associated with placement of restorations for enamel carious lesions on occlusal and proximal surfaces

	Occlusal lesions			Proximal lesions		
	Estimate	SE	p-value	Estimate	SE	p-value
<i>Patient characteristics</i>						
Age			0.0048			.0615
<18 years	1.659	0.512		-0.702	0.621	
18-44 years	0.900	0.491		-0.447	0.543	
45-64 years	0.439	0.513		0.045	0.577	
65+ years	0.000	0.000		0.000	0.000	
Female				0.403	0.592	0.0793
Hispanic/racial minority	0.702	0.696	0.3187			
No dental insurance	-0.172	0.811	0.0256			
<i>Provider/practice characteristics</i>						
Female	-0.047	0.382	0.9020			
Assess caries risk			0.1697			
No	1.087	0.487				
Yes - no form	0.623	0.401				
Yes - with form	0.000	0.000				
DPBRN Region			0.0001			<.0001
AL/MI	2.412	0.458		2.575	0.530	
FL/GA	1.876	0.472		2.252	0.588	
MN	0.855	0.591		1.982	0.676	
PDA	1.572	0.526		1.724	0.574	
SK	0.000	0.000		0.000	0.000	