

Variable Information		
Variable	Label	Measurement Level
record_id	Study number	Nominal
age_cat	Age, categorical	Nominal
dhcp_3cat	Type of DHCP, 3 categories	Nominal
received_training	Received training	Nominal
training_multiple	Multiple forms of Training	Nominal
yrs_experience_cat	Years of experience, categorical	Nominal
any_fluorescence	Fluorescence detected, any site	Nominal
lefthand	Left hand - fluorescence detected	Nominal
right_hand	Right hand - fluorescence detected	Nominal
face	Face - fluorescence detected	Nominal
abdomen	Abdomen - fluorescence detected	Nominal
other_sites	Other sites - fluorescence detected	Nominal
number_other_sites	Number of other sites of fluorescence detected	Nominal
deviation_sum	Total number of steps with deviation	Scale
num_dev_tot_sum	Total number of deviations	Scale
num_dev_tot_don_sum	Total number of donning deviations	Scale
num_dev_tot_doff_sum	Total number of doffing deviations	Scale
don_deviation_sum	Total number of donnings steps with a deviation	Scale
doff_deviation_sum	Total number of doffing steps with a deviation	Scale
num_dev_tot_rev1	Number of total deviations, excluding donning out of order	Nominal
num_dev_tot_rev2	Number of total deviations, excluding donning out of order and no hand hygiene during donning	Nominal
faceshield_don_dev	Faceshield donning deviation	Nominal
gloves_don_dev	Gloves donning deviation	Nominal
gown_don_dev	Gown donning deviation	Nominal
hh_don_dev	Hand hygiene donning deviation	Nominal
mask_don_dev	Mask donning deviation	Nominal
other_don_dev	Other donning deviation	Nominal
faceshield_doff_dev	Faceshield doffing deviation	Nominal
gloves_doff_dev	Gloves doffing deviation	Nominal
gown_doff_dev	Gown doffing deviation	Nominal
hh_doff_dev	Hand hygiene doffing deviation	Nominal
mask_doff_dev	Mask doffing deviation	Nominal
other_doff_dev	Other doffing deviation	Nominal
don_deviation	Any donning deviation	Nominal

doff_deviation	Any doffing deviation	Nominal
did_not_perform_hh_doff	Did not perform HH during doffing	Nominal
did_not_perform_hh_don	Did not perform HH during donning	Nominal
did_not_perform_hh_ever	Did not perform HH during donning or doffing	Nominal
don_out_of_order	Donned any step out of order	Nominal
doff_out_of_order	Doffed any step out of order	Nominal
wrong_gown_use	Incorrect gown use	Nominal
gown_doff_contam_dev	Gown doffing deviation	Nominal
hands_doff_contam_dev	Hands/gloves doffing deviation	Nominal

Variable Values

<u>Value</u>	<u>Label</u>
age_cat	0 <30 years 1 30+ years
dhcp_3cat	0 Dentist or pediatric dentist 1 Assistant, hygienist, or other 2 Dental specialty
received_training	0 no 1 yes
training_multiple	0 no 1 yes
yrs_experience_cat	0 <5 years 1 5 to <10 years 2 10+ years
any_fluorescence	0 no 1 yes
lefthand	0 no 1 yes
right_hand	0 no 1 yes
face	0 no 1 yes
abdomen	0 no 1 yes
other_sites	0 no 1 yes
faceshield_don_dev	0 no 1 yes
gloves_don_dev	0 no 1 yes
gown_don_dev	0 no 1 yes
hh_don_dev	0 no 1 yes
mask_don_dev	0 no 1 yes

other_don_dev	0 no
	1 yes
faceshield_doff_dev	0 no
	1 yes
gloves_doff_dev	0 no
	1 yes
gown_doff_dev	0 no
	1 yes
hh_doff_dev	0 no
	1 yes
mask_doff_dev	0 no
	1 yes
other_doff_dev	0 no
	1 yes
don_deviation	0 no
	1 yes
doff_deviation	0 no
	1 yes
did_not_perform_hh_doff	0 no
	1 yes
did_not_perform_hh_don	0 no
	1 yes
did_not_perform_hh_ever	0 no
	1 yes
don_out_of_order	0 no
	1 yes
doff_out_of_order	0 no
	1 yes
wrong_gown_use	0 no
	1 yes
gown_doff_contam_dev	0 no
	1 yes
hands_doff_contam_dev	0 no
	1 yes