Vaccinated and Non-vaccinated Patients developing ARDS

		Vaccination Status		Without Correction for Confounder Variables	With Correction for Confounder Variables
		Non-vaccinated	Vaccinated	Risk Ratio (+/- CI)	adj Risk Ratio (+/- CI)
ARDS (n=167)				0.40 (0.21; 0.62)	0.64 (0.29; 0.94)
yes	62 (37%)	48 (49%)	14 (20%)		
no	105 (63%)	49 (51%)	56 (80%)		
ARDS (without Omicron n=149)				0.46 (0.23; 0.73)	0.74 (0.34; 0.99)
yes	61 (41%)	48 (51%)	13 (24%)		
no	88 (59%)	46 (49%)	42 (76%)		
ARDS (without Healthy Subjects n=132)				0.41 (0.20; 0.68)	0.654 (0.27; 0.99)
yes	44 (33%)	31 (47%)	13 (20%)		
no	88 (67%)	35 (53%)	53 (80%)		
ARDS (without Immunodeficiency n=141)				0.37 (0.16; 0.61)	0.62 (0.23; 0.98)
yes	57 (40%)	47 (52%)	10 (20%)		
no	84 (60%)	43 (48%)	41 (80%)		
ARDS (without Oncological Disease n=140)				0.47 (0.23;0.77)	0.65 (0.28; 0.99)
yes	59 (42%)	47 (52%)	12 (24%)		
no	81 (58%)	44 (48%)	37 (76%)		
ARDS (without Vascular Disease n=142)				0.46 (0.24; 0.72)	0.67 (0.31; 0.98)
yes	60 (42%)	47 (53%)	13 (25%)		
no	82 (58%)	42 (47%)	40 (75%)		
ARDS (without Neurological Disease n=146)				0.44 (0.23; 0.72)	0.63 (0.28; 0.97)
yes	57 (39%)	45 (49%)	12 (22%)		
no	89 (61%)	46 (51%)	43 (78%)		
ARDS (without Organ Transplant n=152)				0.38 (0.19; 0.62)	0.63 (0.26; 0.97)
yes	59 (39%)	48 (51%)	11 (19%)		
no	93 (61%)	47 (49%)	46 (81%)		
ARDS (without Pregnancy=161)				0.43 (0.22; 0.69)	0.60 (0.26; 0.95)
yes	56 (35%)	42 (46%)	14 (20%)		
no	105 (65%)	49 (54%)	5 (80%)6		