

Materiale aggiuntivo

Tabella 1 - Analisi dei ricoveri per variante

Variante prevalente	Categoria di rischio	Numero ricoveri N (%)	n. vaccinati N (%)	Inc. stand (per 10.000)	(95% CI)
Alfa (B.1.1.7)	Emodialisi	87 (0.6%)	20375 (0.1%)	2.3	(-2.8; 7.3)
	Ospite RSA	1680 (12.3%)	397701 (1.1%)	1.5	(0.7; 2.2)
	Insufficienza renale	88 (0.6%)	46170 (0.1%)	1.0	(-1.2; 3.2)
	Immunocompromesso	217 (1.6%)	360835 (1%)	0.4	(-0.1; 0.9)
	Tumori Solidi	167 (1.2%)	289476 (0.8%)	0.3	(-0.2; 0.8)
	Molteplici patologie	1490 (10.9%)	3605889 (10.2%)	0.2	(0.1; 0.3)
	Nessuna categoria a rischio	8665 (63.5%)	23972810 (68%)	0.1	(0.1; 0.2)
	Altra	1241 (9.1%)	6573339 (18.6%)	0.1	(0.0; 0.2)
Delta (B.1.617.2)	Emodialisi	141 (0.5%)	21224 (0%)	3.6	(-2.7; 9.9)
	Insufficienza renale	167 (0.6%)	49017 (0.1%)	1.9	(-1.1; 4.9)
	Ospite RSA	1549 (5.1%)	414696 (0.9%)	1.4	(0.6; 2.1)
	Immunocompromesso	692 (2.3%)	387291 (0.8%)	1.1	(0.2; 1.9)
	Molteplici patologie	4374 (14.4%)	3842310 (8%)	0.6	(0.4; 0.8)
	Tumori Solidi	334 (1.1%)	305439 (0.6%)	0.6	(-0.1; 1.2)
	Nessuna categoria a rischio	20223 (66.8%)	34290749 (71%)	0.3	(0.2; 0.3)
	Altra	2803 (9.3%)	8976828 (18.6%)	0.2	(0.1; 0.3)
Omicron (e sottovarianti)	Emodialisi	1533 (0.6%)	21351 (0%)	37.5	(17.6; 57.3)
	Insufficienza renale	1808 (0.7%)	49974 (0.1%)	17.7	(9.0; 26.4)
	Ospite RSA	11933 (4.6%)	421482 (0.8%)	11.0	(8.9; 13.2)
	Immunocompromesso	7162 (2.8%)	393312 (0.8%)	10.6	(8.0; 13.1)
	Tumori Solidi	4363 (1.7%)	309446 (0.6%)	7.6	(5.2; 9.9)
	Molteplici patologie	36097 (13.9%)	3884572 (7.6%)	4.9	(4.3; 5.4)
	Nessuna categoria a rischio	177656 (68.5%)	36338516 (71.5%)	2.3	(2.1; 2.4)
	Altra	18880 (7.3%)	9420139 (18.5%)	1.3	(1.1; 1.4)

Tabella 2 Analisi dei decessi per variante

Variante prevalente	Categoria di rischio	n. ricoveri N (%)	n. vaccinati N (%)	Inc. stand (per 10.000)	(95% CI)	
Alfa (B.1.1.7)	Ospite RSA	632 (18.8%)	397701 (1.1%)	0.5	(0.1;	1.0)
	Emodialisi	16 (0.5%)	20375 (0.1%)	0.4	(-1.7;	2.5)
	Insufficienza renale	12 (0.4%)	46170 (0.1%)	0.1	(-0.7;	1.0)
	Tumori Solidi	25 (0.7%)	289476 (0.8%)	0.0	(-0.1;	0.2)
	Molteplici patologie	298 (8.9%)	3605889 (10.2%)	0.0	(0.0;	0.1)
	Nessuna categoria a rischio	2227 (66.3%)	23972810 (68%)	0.0	(0.0;	0.0)
	Immunocompromesso	18 (0.5%)	360835 (1%)	0.0	(-0.1;	0.1)
	Altra	133 (4%)	6573339 (18.6%)	0.0	(0.0;	0.0)
Delta (B.1.617.2)	Emodialisi	21 (0.5%)	21224 (0%)	0.5	(-1.7;	2.6)
	Ospite RSA	333 (8%)	414696 (0.9%)	0.3	(0.0;	0.6)
	Insufficienza renale	21 (0.5%)	49017 (0.1%)	0.2	(-0.7;	1.1)
	Immunocompromesso	81 (1.9%)	387291 (0.8%)	0.1	(-0.1;	0.4)
	Molteplici patologie	724 (17.3%)	3842310 (8%)	0.1	(0.0;	0.2)
	Tumori Solidi	39 (0.9%)	305439 (0.6%)	0.1	(-0.1;	0.3)
	Nessuna categoria a rischio	2826 (67.6%)	34290749 (71%)	0.0	(0.0;	0.0)
	Altra	135 (3.2%)	8976828 (18.6%)	0.0	(0.0;	0.0)
Omicron (e sottovarianti)	Emodialisi	289 (0.9%)	21351 (0%)	6.1	(-1.4;	13.7)
	Insufficienza renale	279 (0.9%)	49974 (0.1%)	2.4	(-0.6;	5.4)
	Ospite RSA	2112 (6.7%)	421482 (0.8%)	1.8	(1.0;	2.6)
	Immunocompromesso	931 (3%)	393312 (0.8%)	1.2	(0.4;	2.0)
	Tumori Solidi	592 (1.9%)	309446 (0.6%)	1.0	(0.1;	1.8)
	Molteplici patologie	5108 (16.3%)	3884572 (7.6%)	0.6	(0.4;	0.8)
	Nessuna categoria a rischio	20834 (66.5%)	36338516 (71.5%)	0.2	(0.2;	0.2)
	Altra	1163 (3.7%)	9420139 (18.5%)	0.0	(0.0;	0.1)