

Appendix On line. 1 Month and 1 year recurrent VTE, hospitalization, major bleeding and adverse events

Recurrent VTE

1 Month	n	no	%	present	%	OR	CI	CI
RV/LV > 1	1950	7	53.8	6	46.2	1.84	0.62	5.51
RV/LVsa > 0,9	1914	5	38.5	8	61.5	1.85	0.60	5.67
Septal Bowing	1949	11	91.7	1	8.3	1.07	0.14	8.32
Septal flattening	1949	6	50.0	6	50.0	2.64	0.85	8.23
Aorta > 40 mm	1840	11	91.7	1	8.3	4.17	0.53	33.10
Pulmonary Trunk > 29 mm	1949	7	53.8	6	32.4	1.79	0.60	5.33
PT/Aorta > 1.0	1950	8	61.5	5	38.5	2.38	0.77	7.31
Cardiothoracic ratio > 0,50	1833	6	50.0	6	50.0	0.96	0.31	2.98
Backflow IVC	1754	7	63.6	4	36.4	0.97	0.28	3.34
Intrahepatic Reflux	1754	9	81.8	2	18.2	1.27	0.27	5.93
Backflow azygos vein	1947	12	92.3	1	7.7	0.28	0.04	2.16
1 Year	n	no	%	present	%	OR	CI	CI
RV/LV > 1	1950	33	66.0	17	34.0	1.11	0.61	2.00
RV/LVsa > 0,9	1914	24	48.0	56	52.0	1.25	0.72	2.20
Septal Bowing	1949	45	91.8	4	8.2	1.05	0.37	2.94
Septal flattening	1949	35	71.4	14	28.6	1.05	0.56	1.97
Aorta > 40 mm	1840	45	95.7	2	4.3	2.05	0.48	8.77
Pulmonary Trunk > 29 mm	1949	35	70.0	15	30.0	0.89	0.48	1.64
PT/Aorta > 1.0	1950	41	82.0	9	18.0	0.83	0.40	1.71
Cardiothoracic ratio > 0,50	1833	25	51.0	24	49.0	0.92	0.52	1.62
Backflow IVC	1754	28	65.1	15	34.9	0.91	0.48	1.72
Intrahepatic Reflux	1754	34	79.1	9	20.9	1.53	0.73	3.23
Backflow azygos vein	1947	42	84.0	8	16.0	0.64	0.30	1.37

Hospitalisation

1 Month	n	no	%	present	%	OR	CI	CI
RV/LV > 1	1950	62	68.9	28	31.1	0.97	0.61	1.52
RV/LVsa > 0,9	1914	47	52.2	43	47.8	1.06	0.69	1.61
Septal Bowing	1949	81	91.0	8	9.0	1.17	0.55	2.46
Septal flattening	1949	65	73.0	24	27.0	0.97	0.60	1.56
Aorta > 40 mm	1840	82	96.5	3	3.5	1.70	0.51	5.63
Pulmonary Trunk > 29 mm	1949	54	60.0	36	40.0	1.41	0.91	2.17
PT/Aorta > 1.0	1950	67	74.4	23	25.6	1.32	0.81	2.14
Cardiothoracic ratio > 0,50	1833	41	46.1	48	53.9	1.13	0.74	1.73
Backflow IVC	1754	48	61.5	30	38.5	1.07	0.67	1.70
Intrahepatic Reflux	1754	66	84.6	12	15.4	1.04	0.56	1.96
Backflow azygos vein	1947	76	84.4	14	15.6	0.61	0.34	1.09

1 Year	n	no	%	present	%	OR	CI	CI
RV/LV > 1	1950	62	68.9	28	31.1	0.97	0.61	1.52
RV/LVsa > 0,9	1914	47	52.2	43	47.8	1.06	0.69	1.61
Septal Bowing	1949	81	91.0	8	9.0	1.17	0.55	2.46
Septal flattening	1949	65	73.0	24	27.0	0.97	0.60	1.56
Aorta > 40 mm	1840	82	96.5	3	3.5	1.70	0.51	5.63
Pulmonary Trunk > 29 mm	1949	54	60.0	36	40.0	1.41	0.91	2.17
PT/Aorta > 1.0	1950	67	74.4	23	25.6	1.32	0.81	2.14
Cardiothoracic ratio > 0,50	1833	41	46.1	48	53.9	1.13	0.74	1.73
Backflow IVC	1754	48	61.5	30	38.5	1.07	0.67	1.70
Intrahepatic Reflux	1754	66	84.6	12	15.4	1.04	0.56	1.96
Backflow azygos vein	1947	76	84.4	14	15.9	0.61	0.34	1.09

Major bleeding

1 Month	n	no	%	present	%	OR	CI	CI
RV/LV > 1	1950	7	53.8	6	46.2	1.84	0.62	5.51
RV/LVsa > 0,9	1914	7	53.8	6	46.2	0.99	0.33	2.95
Septal Bowing	1949	12	92.3	1	7.7	0.98	0.13	7.57
Septal flattening	1949	9	69.2	4	30.8	1.17	0.36	3.81
Aorta > 40 mm	1840	13	100.0	0	0.0	0.99	0.99	1.00
Pulmonary Trunk > 29 mm	1949	6	46.2	7	53.8	2.44	0.82	7.28
PT/Aorta > 1.0	1950	7	53.8	6	46.2	3.27	1.09	9.79
Cardiothoracic ratio > 0,50	1833	3	23.1	10	76.9	3.22	0.88	11.73
Backflow IVC	1754	7	53.8	6	46.2	1.46	0.49	4.37
Intrahepatic Reflux	1754	9	69.2	4	30.8	2.57	0.78	8.40
Backflow azygos vein	1947	9	69.2	4	30.8	1.51	0.46	4.91

1 Year	n	no	%	present	%	OR	CI	CI
RV/LV > 1	1950	18	60.0	12	40.0	1.43	0.69	3.00
RV/LVsa > 0,9	1914	15	51.7	14	48.3	1.08	0.52	2.24
Septal Bowing	1949	25	83.3	5	16.7	2.39	0.90	6.34
Septal flattening	1949	21	70.0	9	30.0	1.13	0.51	2.47
Aorta > 40 mm	1840	27	96.4	1	3.6	1.68	0.22	12.71
Pulmonary Trunk > 29 mm	1949	11	36.7	19	63.3	3.66	1.73	7.74
PT/Aorta > 1.0	1950	18	60.0	12	40.0	2.57	1.23	5.37
Cardiothoracic ratio > 0,50	1833	10	34.5	19	65.5	1.84	0.85	3.97
Backflow IVC	1754	16	57.1	12	42.9	1.28	0.60	2.73
Intrahepatic Reflux	1754	23	82.1	5	17.9	1.25	0.47	3.31
Backflow azygos vein	1947	24	80.0	6	20.0	0.84	0.34	2.07

All Adverse Events

1 Month	n	no	%	present	%	OR	CI	CI
RV/LV > 1	1950	92	69.7	40	30.3	0.93	0.63	1.36
RV/LVsa > 0,9	1914	66	50.4	65	49.6	1.14	0.80	1.63
Septal Bowing	1949	121	92.4	10	7.6	0.97	0.50	1.89
Septal flattening	1949	96	73.3	35	26.7	0.95	0.64	1.42
Aorta > 40 mm	1840	120	96.8	4	3.2	1.56	0.55	4.44
Pulmonary Trunk > 29 mm	1949	75	56.8	57	43.2	1.63	1.14	2.34
PT/Aorta > 1.0	1950	96	72.7	36	27.3	1.46	0.98	2.17
Cardiothoracic ratio > 0,50	1833	58	45.0	71	55.0	1.19	0.83	1.70
Backflow IVC	1754	71	61.2	45	38.8	1.09	0.74	1.60
Intrahepatic Reflux	1754	94	81.0	22	19.0	1.37	0.84	2.22
Backflow azygos vein	1947	110	83.3	22	16.7	0.66	0.41	1.05
1 Year	n	no	%	present	%	OR	CI	CI
RV/LV > 1	1950	92	69.7	40	30.3	0.93	0.63	1.36
RV/LVsa > 0,9	1914	66	50.4	65	19.6	1.14	0.80	1.63
Septal Bowing	1949	121	92.4	10	7.6	0.97	0.50	1.89
Septal flattening	1949	96	73.3	35	26.7	0.95	0.64	1.42
Aorta > 40 mm	1840	120	96.8	4	3.2	1.56	0.55	4.44
Pulmonary Trunk > 29 mm	1949	75	56.8	57	43.2	1.63	1.14	2.34
PT/Aorta > 1.0	1950	96	72.7	36	27.3	1.46	0.98	2.17
Cardiothoracic ratio > 0,50	1833	58	45.0	71	55.0	1.19	0.83	1.70
Backflow IVC	1754	71	61.2	45	38.8	1.09	0.74	1.60
Intrahepatic Reflux	1754	94	81.0	22	19.0	1.37	0.84	2.22
Backflow azygos vein	1947	110	83.3	22	16.7	0.66	0.41	1.05