

Number	Topic	No of pages	DISCERN Evaluator 1	DISCERN Evaluator 2
1	Acute pericarditis	5	28	28
2	Acute pulmonary edema	6	38	38
3	Angina Pectoris	12	29	29
4	Aortic aneurysm	7	33	34
5	Aortic dissection	13	42	41
6	Aortic regurgitation	8	31	31
7	Aortic stenosis	10	35	32
8	Arterial hypertension	19	38	39
9	Atherosclerosis	24	38	37
10	Atrial fibrillation	17	41	39
11	Atrial flutter	5	33	33
12	Atrial septal defect	13	33	33
13	Bradyarrhythmias	5	30	32
14	Cardiac tamponade	5	34	33
15	Cardiomyopathies	5	33	32
16	Chest pain	5	32	31
17	Coarctation of the aorta	8	32	31
18	Complete transposition of the great arteries	10	32	32
19	Cyanosis	4	36	37
20	Deep vein thrombosis	21	45	45
21	Dyspnea	8	33	34
22	Eisenmenger syndrome	4	35	36
23	Endocarditis	3	32	33
24	Heart failure	20	42	42
25	Infective Endocarditis	11	34	32
26	Long QT syndrome	10	37	38
27	Mitral regurgitation	9	34	34
28	Mitral stenosis	7	33	32
29	Mitral valve prolapse	8	38	38
30	Myocardial Infarction	20	38	39
31	Palpitations	4	30	31
32	Patent ductus arteriosus	6	34	35
33	Pericardial effusion	4	37	35
34	Peripheral arterial disease	9	34	31
35	Prosthetic heart valves	10	28	28
36	Pulmonary arterial hypertension	11	35	34
37	Pulmonary embolism	14	34	35
38	Pulmonic regurgitation	2	28	29
39	Pulmonic Stenosis	2	30	30

40	Rheumatic fever	8	35	37
41	Syncope	9	32	33
42	Tetralogy of Fallot	9	35	36
43	Tricuspid regurgitation	3	31	31
44	Tricuspid stenosis	2	30	31
45	Ventricular septal defect	7	38	40
46	Ventricular tachycardia	6	32	31
47	Wolff-Parkinson-White syndrome	8	38	38

DISCERN Evaluator 3	total images and tables	Readability P1	Readability P2	Readability P3	Peer Rev 5yrs	Ref Peer Rev
27	0	12.2	12.1	13.5	0	12
38	3	14	15.8	16.7	4	12
30	0	14.4	12.1	14.3	12	31
32	3	12.6	11.5	11.6	1	10
39	7	10.2	12.2	14.2	3	7
30	1	17.2	17.2	14.5	0	9
33	3	13.6	12.1	23.4	9	13
38	2	13.4	14.9	14	21	79
37	4	18.3	16.2	14.3	14	70
39	1	12.4	14.6	16.9	6	42
32	1	16.6	13.9	13	0	2
32	1	11.6	10.7	12.8	4	16
29	0	9.5	10.7	11.7	0	2
31	1	12.6	15.5	14	0	3
31	2	15.5	15.6	18.2	2	6
33	0	16.6	15.1	30.2	3	4
28	2	12.3	13.4	11.9	2	9
32	4	16.3	16.4	17.5	0	0
38	3	15.4	12.9	11.7	0	3
44	11	13.8	11.2	11.7	53	62
33	0	13.5	15.7	13.5	4	12
34	1	15.8	16.1	14.5	3	10
33	1	15.1	14	25.9	0	1
41	2	15.2	13.7	11.9	4	27
33	2	14.6	20.8	15.1	9	27
38	0	10.4	12.5	11.3	1	13
33	1	14.6	14	16.6	2	4
34	2	13.1	14.8	13.8	2	8
38	2	15.1	13.2	14.4	0	15
39	0	15.9	15.8	15.1	21	96
30	0	13	15.7	15.8	0	2
34	2	10	11.6	12.5	1	1
34	7	13.3	16.2	16.1	0	1
31	1	15.1	13.8	20.3	2	22
28	5	10.9	10.1	13.5	3	24
34	1	14.7	14	13.1	6	17
35	9	11.3	12.3	10.9	9	47
29	0	16.6	18.9	17.5	0	0
28	0	16.4	10.4	16.4	0	0

39	2	13.5	13.9	15.8	1	13
33	1	12.4	14.1	12.3	4	9
36	2	13.9	13.5	15.4	1	15
31	0	14.7	16.5	14.8	0	0
31	0	14.7	14.5	14.7	0	0
40	2	14.2	13.2	10.3	0	8
32	2	13.7	12.6	16.1	6	10
37	2	14.5	14.4	14.2	1	16

P1= Upper part  
P2= Middle part  
P3= Bottom part

Peer Rev 5y= Number of peer-re

Total Ref	Total Edits	Total edits 12 months
13	81	7
17	467	41
48	979	150
11	450	41
11	773	43
14	240	7
25	477	27
102	3700	100
95	1699	100
54	1398	100
6	181	9
29	516	43
10	350	40
11	245	16
11	461	43
9	357	23
17	252	37
1	117	11
7	302	38
127	2019	94
27	573	22
15	176	34
6	369	8
49	1617	144
33	192	34
17	517	29
18	709	12
13	211	23
25	517	61
114	3238	215
6	456	52
5	224	18
3	107	8
31	382	73
25	310	51
30	568	50
56	763	76
2	22	4
2	26	10

27	846	45
15	730	92
28	500	44
1	64	8
1	36	2
11	286	15
11	222	22
29	645	50

reviewed references published in last 5 years