

# Andrea Z Beaton

## List of Publications by Year in descending order

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Version: 2024-02-01

81  
papers

8,186  
citations

218677

26  
h-index

64796

79  
g-index

81  
all docs

81  
docs citations

81  
times ranked

6500  
citing authors

#	ARTICLE	IF	CITATIONS
1	Secondary Antibiotic Prophylaxis for Latent Rheumatic Heart Disease. <i>New England Journal of Medicine</i> , 2022, 386, 230-240.	27.0	75
2	Community Perspectives on Primary Prevention of Rheumatic Heart Disease in Uganda. <i>Global Heart</i> , 2022, 17, 5.	2.3	6
3	Mortality Along the Rheumatic Heart Disease Cascade of Care in Uganda. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2022, 15, e008445.	2.2	3
4	Investigation of the Familial Risk of Rheumatic Heart Disease with Systematic Echocardiographic Screening: Data from the PROVAR+ Family Study. <i>Pathogens</i> , 2022, 11, 139.	2.8	3
5	Clinical outcomes of children with rheumatic heart disease. <i>Heart</i> , 2022, 108, 633-638.	2.9	12
6	Modelling study of the ability to diagnose acute rheumatic fever at different levels of the Ugandan healthcare system. <i>BMJ Open</i> , 2022, 12, e050478.	1.9	4
7	Echocardiographic screening of pregnant women by non-physicians with remote interpretation in primary care. <i>Family Practice</i> , 2021, 38, 225-230.	1.9	8
8	The inter-rater reliability and individual reviewer performance of the 2012 world heart federation guidelines for the echocardiographic diagnosis of latent rheumatic heart disease. <i>International Journal of Cardiology</i> , 2021, 328, 146-151.	1.7	9
9	Impact of incorporating echocardiographic screening into a clinical prediction model to optimise utilisation of echocardiography in primary care. <i>International Journal of Clinical Practice</i> , 2021, 75, e13686.	1.7	4
10	Bedside echocardiography to predict mortality of COVID-19 patients beyond clinical data: Data from the PROVAR-COVID study. <i>Revista Da Sociedade Brasileira De Medicina Tropical</i> , 2021, 54, e03822021.	0.9	8
11	Cytokine gene functional polymorphisms and phenotypic expression as predictors of evolution from latent to clinical rheumatic heart disease. <i>Cytokine</i> , 2021, 138, 155370.	3.2	13
12	Examining the Ugandan health system's readiness to deliver rheumatic heart disease-related services. <i>PLoS Neglected Tropical Diseases</i> , 2021, 15, e0009164.	3.0	10
13	Rheumatic Fever and Rheumatic Heart Disease in the United States. <i>Pediatric Annals</i> , 2021, 50, e98-e104.	0.8	11
14	Previous Traditional Medicine Use for Sore Throat among Children Evaluated for Rheumatic Fever in Northern Uganda. <i>American Journal of Tropical Medicine and Hygiene</i> , 2021, 104, 842-847.	1.4	4
15	Rheumatic Fever and the American Heart Association: The (Nearly) 100-Year War. <i>Circulation</i> , 2021, 143, 2127-2128.	1.6	2
16	Household Economic Consequences of Rheumatic Heart Disease in Uganda. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 636280.	2.4	9
17	Towards automatic diagnosis of rheumatic heart disease on echocardiographic exams through video-based deep learning. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2021, 28, 1834-1842.	4.4	23
18	Rheumatic Heart Disease in the United States: Forgotten But Not Gone. <i>Journal of the American Heart Association</i> , 2021, 10, e020992.	3.7	21

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19	Establishment of a cardiac telehealth program to support cardiovascular diagnosis and care in a remote, resource-poor setting in Uganda. PLoS ONE, 2021, 16, e0255918.	2.5	9
20	Diagnosing rheumatic heart disease: where are we now and what are the challenges?. Expert Review of Cardiovascular Therapy, 2021, 19, 777-786.	1.5	2
21	Outcomes of Echocardiographyâ€Detected Rheumatic Heart Disease: Validating a Simplified Score in Cohorts From Different Countries. Journal of the American Heart Association, 2021, 10, e021622.	3.7	8
22	Improved standardisation of training needed to achieve the potential of handheld echocardiography. Heart, 2021, 107, heartjnl-2021-319945.	2.9	3
23	The Global Impact of Rheumatic Heart Disease. Current Cardiology Reports, 2021, 23, 160.	2.9	14
24	Incidence of acute rheumatic fever in northern and western Uganda: a prospective, population-based study. The Lancet Global Health, 2021, 9, e1423-e1430.	6.3	16
25	The genetic workup for structural congenital heart disease. American Journal of Medical Genetics, Part C: Seminars in Medical Genetics, 2020, 184, 178-186.	1.6	13
26	Contemporary Diagnosis and Management of Rheumatic Heart Disease: Implications for Closing the Gap: A Scientific Statement From the American Heart Association. Circulation, 2020, 142, e337-e357.	1.6	78
27	The American Heart Associationâ€™s Call to Action for Reducing the Global Burden of Rheumatic Heart Disease: A Policy Statement From the American Heart Association. Circulation, 2020, 142, e358-e368.	1.6	30
28	Active Case Finding for Rheumatic Fever in an Endemic Country. Journal of the American Heart Association, 2020, 9, e016053.	3.7	12
29	Rheumatic heart disease and COVID-19. European Heart Journal, 2020, 41, 4085-4086.	2.2	10
30	Global Burden of Cardiovascular Diseases and Risk Factors, 1990â€2019. Journal of the American College of Cardiology, 2020, 76, 2982-3021.	2.8	4,468
31	Atrial fibrillation detection with a portable device during cardiovascular screening in primary care. Heart, 2020, 106, 1261-1266.	2.9	5
32	Cross-sectional study of population-specific streptococcal antibody titres in Uganda. Archives of Disease in Childhood, 2020, 105, 825-829.	1.9	11
33	Congenital heart disease in school children in Lagos, Nigeria: Prevalence and the diagnostic gap. American Journal of Medical Genetics, Part C: Seminars in Medical Genetics, 2020, 184, 47-52.	1.6	6
34	Prevalence of group A Î²-hemolytic streptococcal throat carriage and prospective pilot surveillance of streptococcal sore throat in Ugandan school children. International Journal of Infectious Diseases, 2020, 93, 245-251.	3.3	21
35	The state of congenital heart disease. American Journal of Medical Genetics, Part C: Seminars in Medical Genetics, 2020, 184, 5-6.	1.6	5
36	Outcomes and Care Quality Metrics for Women of Reproductive Age Living With Rheumatic Heart Disease in Uganda. Journal of the American Heart Association, 2020, 9, e015562.	3.7	8

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37	Cost-Effectiveness of Rheumatic Heart Disease Echocardiographic Screening in Brazil: Data from the PROVAR+ Study: Cost-effectiveness of RHD screening in Brazil. <i>Global Heart</i> , 2020, 15, 18.	2.3	16
38	Community study to uncover the full spectrum of rheumatic heart disease in Uganda. <i>Heart</i> , 2019, 105, 60-66.	2.9	22
39	Rheumatic heart disease and socioeconomic development. <i>The Lancet Global Health</i> , 2019, 7, e1297-e1299.	6.3	6
40	Trends and presentation patterns of acute rheumatic fever hospitalisations in the United States. <i>Cardiology in the Young</i> , 2019, 29, 1387-1390.	0.8	11
41	Two-year evolution of latent rheumatic heart disease in Malawi. <i>Congenital Heart Disease</i> , 2019, 14, 614-618.	0.2	10
42	Simplified Echocardiography Screening Criteria for Diagnosing and Predicting Progression of Latent Rheumatic Heart Disease. <i>Circulation: Cardiovascular Imaging</i> , 2019, 12, e007928.	2.6	46
43	Severe adverse events following benzathine penicillin G injection for rheumatic heart disease prophylaxis: cardiac compromise more likely than anaphylaxis. <i>Heart Asia</i> , 2019, 11, e011191.	1.1	16
44	Determining the impact of Benzathine penicillin G prophylaxis in children with latent rheumatic heart disease (GOAL trial): Study protocol for a randomized controlled trial. <i>American Heart Journal</i> , 2019, 215, 95-105.	2.7	24
45	Echocardiographic screening of 4107 Nigerian school children for rheumatic heart disease. <i>Tropical Medicine and International Health</i> , 2019, 24, 757-765.	2.3	11
46	Prevalence, Clinical Features and Antibiotic Susceptibility of Group A Streptococcal Skin Infections in School Children in Urban Western and Northern Uganda. <i>Pediatric Infectious Disease Journal</i> , 2019, 38, 1183-1188.	2.0	1
47	Improving the accuracy of heart failure diagnosis in low-resource settings through task sharing and decentralization. <i>Global Health Action</i> , 2019, 12, 1684070.	1.9	15
48	Integration of echocardiographic screening by non-physicians with remote reading in primary care. <i>Heart</i> , 2019, 105, 283-290.	2.9	40
49	Impact of heart disease on maternal, fetal and neonatal outcomes in a low-resource setting. <i>Heart</i> , 2019, 105, 755-760.	2.9	40
50	Cardiac Involvement by Yellow Fever(from the PROVAR+ Study). <i>American Journal of Cardiology</i> , 2019, 123, 833-838.	1.6	9
51	Comparison Between Different Strategies of Rheumatic Heart Disease Echocardiographic Screening in Brazil: Data From the PROVAR (Rheumatic Valve Disease Screening Program) Study. <i>Journal of the American Heart Association</i> , 2018, 7, .	3.7	39
52	Impact of regionalisation of a national rheumatic heart disease registry: the Ugandan experience. <i>Heart Asia</i> , 2018, 10, e010981.	1.1	15
53	Telehealth solutions to enable global collaboration in rheumatic heart disease screening. <i>Journal of Telemedicine and Telecare</i> , 2018, 24, 101-109.	2.7	36
54	The impact of a peer support group for children with rheumatic heart disease in Uganda. <i>Patient Education and Counseling</i> , 2018, 101, 119-123.	2.2	18

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55	A focussed single-view hand-held echocardiography protocol for the detection of rheumatic heart disease. <i>Cardiology in the Young</i> , 2018, 28, 108-117.	0.8	23
56	Value of the Electrocardiographic (P Wave, T Wave, QRS) Axis as a Predictor of Mortality in 14 Years in a Population With a High Prevalence of Chagas Disease from the BambuÃ Cohort Study of Aging. <i>American Journal of Cardiology</i> , 2018, 121, 364-369.	1.6	10
57	Digoxin for rheumatic heart disease: a cautious future for a drug from the past?. <i>Heart</i> , 2018, 105, heartjnl-2018-313957.	2.9	2
58	Rheumatic Heart Disease Worldwide. <i>Journal of the American College of Cardiology</i> , 2018, 72, 1397-1416.	2.8	137
59	Prevention and control of rheumatic heart disease: Overcoming core challenges in resource-poor environments. <i>Annals of Pediatric Cardiology</i> , 2018, 11, 68.	0.5	24
60	Latent Rheumatic Heart Disease. <i>Circulation</i> , 2017, 136, 2233-2244.	1.6	56
61	Global, Regional, and National Burden of Rheumatic Heart Disease, 1990â€2015. <i>New England Journal of Medicine</i> , 2017, 377, 713-722.	27.0	771
62	Rheumatic Heart Disease Treatment Cascade in Uganda. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2017, 10, .	2.2	38
63	Rheumatic heart disease in Uganda: predictors of morbidity and mortality one year after presentation. <i>BMC Cardiovascular Disorders</i> , 2017, 17, 20.	1.7	54
64	School and Community Screening Shows Malawi, Africa, to Have a High Prevalence of Latent Rheumatic Heart Disease. <i>Congenital Heart Disease</i> , 2016, 11, 615-621.	0.2	34
65	Efficacy of a Standardized Computer-Based Training Curriculum to Teach Echocardiographic Identification of Rheumatic Heart Disease to Nonexpert Users. <i>American Journal of Cardiology</i> , 2016, 117, 1783-1789.	1.6	44
66	The Impact of Echocardiographic Screening for Rheumatic Heart Disease on Patient Quality of Life. <i>Journal of Pediatrics</i> , 2016, 175, 123-129.	1.8	13
67	Echocardiographic prevalence of rheumatic heart disease in Brazilian schoolchildren: Data from the PROVAR study. <i>International Journal of Cardiology</i> , 2016, 219, 439-445.	1.7	64
68	Acute rheumatic fever and rheumatic heart disease. <i>Nature Reviews Disease Primers</i> , 2016, 2, 15084.	30.5	371
69	Rheumatic heart disease echocardiographic screening: approaching practical and affordable solutions. <i>Heart</i> , 2016, 102, 658-664.	2.9	31
70	Prevalence of rheumatic heart disease in African school-aged population: Extrapolation from echocardiography screening using the 2012 World Heart Federation Guidelines. <i>International Journal of Cardiology</i> , 2016, 202, 238-239.	1.7	23
71	Handheld echocardiographic screening for rheumatic heart disease by non-experts. <i>Heart</i> , 2016, 102, 35-39.	2.9	104
72	Amino-terminal pro-brain natriuretic peptide in children with latent rheumatic heart disease. <i>Annals of Pediatric Cardiology</i> , 2016, 9, 120.	0.5	4

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73	Revision of the Jones Criteria for the Diagnosis of Acute Rheumatic Fever in the Era of Doppler Echocardiography. <i>Circulation</i> , 2015, 131, 1806-1818.	1.6	515
74	Simplified Rheumatic Heart Disease Screening Criteria for Handheld Echocardiography. <i>Journal of the American Society of Echocardiography</i> , 2015, 28, 463-469.	2.8	64
75	The utility of handheld echocardiography for early rheumatic heart disease diagnosis: a field study. <i>European Heart Journal Cardiovascular Imaging</i> , 2015, 16, 475-482.	1.2	96
76	Abstract 18513: School-based Rheumatic Heart Disease Education Results in Improved Knowledge - Data From the PROVAR Study. <i>Circulation</i> , 2015, 132, .	1.6	0
77	Abstract 18614: Rheumatic Heart Disease Screening in Schools Through Portable Echocardiography: Data From the PROVAR Study. <i>Circulation</i> , 2015, 132, .	1.6	0
78	Latent Rheumatic Heart Disease: Outcomes 2 Years After Echocardiographic Detection. <i>Pediatric Cardiology</i> , 2014, 35, 1259-1267.	1.3	62
79	The Utility of Handheld Echocardiography for Early Diagnosis of Rheumatic Heart Disease. <i>Journal of the American Society of Echocardiography</i> , 2014, 27, 42-49.	2.8	98
80	Predictors of Repair and Outcome in Prenatally Diagnosed Atrioventricular Septal Defects. <i>Journal of the American Society of Echocardiography</i> , 2013, 26, 208-216.	2.8	19
81	Echocardiography Screening for Rheumatic Heart Disease in Ugandan Schoolchildren. <i>Circulation</i> , 2012, 125, 3127-3132.	1.6	210