European recommendations integrating genetic testing of sudden cardiac death

European Journal of Human Genetics 27, 1763-1773 DOI: 10.1038/s41431-019-0445-y

Citation Report

#	Article	IF	CITATIONS
1	ESHG PPPC Comments on postmortem use of genetic data for research purposes. European Journal of Human Genetics, 2020, 28, 144-146.	2.8	3
2	A de novo ryanodine receptor 2 gene variant in a case of sudden cardiac death. International Journal of Legal Medicine, 2020, 134, 619-623.	2.2	4
3	Cardiogenetics, 25Âyears aÂgrowing subspecialism. Netherlands Heart Journal, 2020, 28, 39-43.	0.8	5
4	Shock to the Heart: Psychosocial Implications and Applications of Sudden Cardiac Death in the Young. Current Cardiology Reports, 2020, 22, 168.	2.9	14
5	The Hidden Fragility in the Heart of the Athletes: A Review of Genetic Biomarkers. International Journal of Molecular Sciences, 2020, 21, 6682.	4.1	14
6	SVAD: A genetic database curates non-ischemic sudden cardiac death-associated variants. PLoS ONE, 2020, 15, e0237731.	2.5	0
7	Second opinion system for sudden cardiac death cases in forensic practice. International Journal of Legal Medicine, 2020, 134, 1255-1263.	2.2	10
8	A standardized postmortem protocol to assess the real burden of sudden infant death syndrome. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2020, 477, 177-183.	2.8	8
9	Genetic variants of uncertain significance: How to match scientific rigour and standard of proof in sudden cardiac death?. Legal Medicine, 2020, 45, 101712.	1.3	22
10	2020 APHRS/HRS expert consensus statement on the investigation of decedents with sudden unexplained death and patients with sudden cardiac arrest, and of their families. Heart Rhythm, 2021, 18, e1-e50.	0.7	151
11	2020 APHRS/HRS expert consensus statement on the investigation of decedents with sudden unexplained death and patients with sudden cardiac arrest, and of their families. Journal of Arrhythmia, 2021, 37, 481-534.	1.2	17
12	Autopsy examination in sudden cardiac death: a current perspective on behalf of the Association for European Cardiovascular Pathology. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2021, 478, 687-693.	2.8	20
14	HPO-driven virtual gene panel: a new efficient approach in molecular autopsy of sudden unexplained death. BMC Medical Genomics, 2021, 14, 94.	1.5	3
15	European Resuscitation Council and European Society of Intensive Care Medicine guidelines 2021: post-resuscitation care. Intensive Care Medicine, 2021, 47, 369-421.	8.2	450
16	An updated approach to sudden cardiac death, the AECVP perspective. International Journal of Legal Medicine, 2021, 135, 1555-1557.	2.2	0
17	Sudden Cardiac Death—A New Insight Into Potentially Fatal Genetic Markers. Frontiers in Medicine, 2021, 8, 647412.	2.6	5
18	Cardiac hypertrophy at autopsy. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2021, 479, 79-94.	2.8	38
19	European Resuscitation Council and European Society of Intensive Care Medicine Guidelines 2021: Post-resuscitation care. Resuscitation, 2021, 161, 220-269.	3.0	358

	Сітатіо	CITATION REPORT	
#	Article	IF	CITATIONS
20	Re-evaluation of single nucleotide variants and identification of structural variants in a cohort of 45 sudden unexplained death cases. International Journal of Legal Medicine, 2021, 135, 1341-1349.	2.2	8
21	Genetics and genomics of arrhythmic risk: current and future strategies to prevent sudden cardiac death. Nature Reviews Cardiology, 2021, 18, 774-784.	13.7	15
22	Forensic transcriptome analysis using massively parallel sequencing. Forensic Science International: Genetics, 2021, 52, 102486.	3.1	26
24	Investigation on Sudden Unexpected Death in the Young (SUDY) in Europe: results of the European Heart Rhythm Association Survey. Europace, 2022, 24, 331-339.	1.7	23
25	Tomorrow never dies. Resuscitation, 2021, 168, 223-224.	3.0	0
26	Global approaches to cardiogenetic evaluation after sudden cardiac death in the young: A survey among health care professionals. Heart Rhythm, 2021, 18, 1637-1644.	0.7	8
27	Clinical impact of post-mortem genetic testing in cardiac death and cardiomyopathy. Open Medicine (Poland), 2020, 15, 435-446.	1.3	12
30	Autopsie moderne et mort subite. Archives Des Maladies Du Coeur Et Des Vaisseaux - Pratique, 2020, 2020, 15-18.	0.0	0
31	Berichte der GfH-Kommissionen, -Arbeitskreise und -Delegierten. Medizinische Genetik, 2020, 32, 85-97.	0.2	0
32	Variant interpretation in molecular autopsy: a useful dilemma. International Journal of Legal Medicine, 2022, 136, 475-482.	2.2	9
33	Genetics of sudden cardiac death. Current Opinion in Cardiology, 2022, 37, 212-218.	1.8	4
34	European Heart Rhythm Association (EHRA)/Heart Rhythm Society (HRS)/Asia Pacific Heart Rhythm Society (APHRS)/Latin American Heart Rhythm Society (LAHRS) Expert Consensus Statement on the state of genetic testing for cardiac diseases. Europace, 2022, 24, 1307-1367.	1.7	108
35	European Heart Rhythm Association (EHRA)/Heart Rhythm Society (HRS)/Asia Pacific Heart Rhythm Society (APHRS)/Latin American Heart Rhythm Society (LAHRS) Expert Consensus Statement on the State of Genetic Testing for Cardiac Diseases. Heart Rhythm, 2022, 19, e1-e60.	0.7	78
36	European Heart Rhythm Association (<scp>EHRA</scp>)/Heart Rhythm Society (<scp>HRS</scp>)/Asia Pacific Heart Rhythm Society (<scp>APHRS</scp>)/Latin American Heart Rhythm Society (<scp>LAHRS</scp>) Expert Consensus Statement on the state of genetic testing for cardiac diseases. Journal of Arrhythmia, 2022, 38, 491-553.	1.2	24
37	Benefits and outcomes of a new multidisciplinary approach for the management and financing of sudden unexplained death cases in a forensic setting in Switzerland. Forensic Science International, 2022, 334, 111240.	2.2	2
38	Autopsy in the era of advanced cardiovascular imaging. European Heart Journal, 2022, 43, 2461-2468.	2.2	9
39	Cardiovascular pathology: guide to practice and training. , 2022, , 1-26.		0
40	Family History and Warning Symptoms Precede Sudden Cardiac Death in Arrhythmogenic Right Ventricular Cardiomyopathy (from a Nationwide Study in Sweden). American Journal of Cardiology, 2022, 178, 124-130.	1.6	1

#	Article	IF	CITATIONS
41	2022 ESC Guidelines for the management of patients with ventricular arrhythmias and the prevention of sudden cardiac death. European Heart Journal, 2022, 43, 3997-4126.	2.2	733
43	Genetic screening of relatives of decedents experiencing sudden unexpected death: medical examiner's office referrals to a multi-disciplinary cardiogenetics program. Journal of Community Genetics, 0, , .	1.2	3
44	Eosinophilic Infiltration of the Sino-Atrial Node in Sudden Cardiac Death Caused by Long QT Syndrome. International Journal of Molecular Sciences, 2022, 23, 11666.	4.1	1
45	Sudden cardiac death in the young: A consensus statement on recommended practices for cardiac examination by pathologists from the Society for Cardiovascular Pathology. Cardiovascular Pathology, 2023, 63, 107497.	1.6	13
46	Implementation of Molecular Autopsy for Sudden Cardiac Death in Japan ― Focus Group Study of Stakeholders ―. Circulation Journal, 2022, 87, 123-129.	1.6	1
47	Concealed Cardiomyopathy in Autopsy-Inconclusive Cases of SuddenÂCardiac Death and ImplicationsÂfor Families. Journal of the American College of Cardiology, 2022, 80, 2057-2068.	2.8	19
48	From collected stamps to hair locks: ethical and legal implications of testing DNA found on privately owned family artifacts. Human Genetics, 0, , .	3.8	0
49	Genetic characterization of juvenile sudden cardiac arrest and death in Tuscany: The ToRSADE registry. Frontiers in Cardiovascular Medicine, 0, 9, .	2.4	2
50	2022 Esc Guidelines for theÂManagement of Patients with Ventricular Arrhythmias and theÂPrevention of Sudden Cardiac Death: What is New?. , 2022, 2, 7-30.		1
51	Revisiting informed consent in forensic genomics in light of current technologies and the times. International Journal of Legal Medicine, 2023, 137, 551-565.	2.2	6
52	Sudden Cardiac Death in Young Individuals: A Current Review of Evaluation, Screening and Prevention. Journal of Clinical Medicine Research, 2023, 15, 1-9.	1.2	3
53	Molecular autopsy: Twenty years of post-mortem diagnosis in sudden cardiac death. Frontiers in Medicine, 0, 10, .	2.6	8
54	(Postmortem genetic testing in sudden cardiac death victims and genetic screening of relatives at risk) Tj ETQq(0 0 8 rgBT	/Overlock 10 2
55	Genetically determined cardiomyopathies at autopsy: the pivotal role of the pathologist in establishing the diagnosis and guiding family screening. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2023, 482, 653-669.	2.8	4
56	Exertional-Related Sudden Cardiac Death in a Young, Presumed Healthy, and Medically Screened Population. American Journal of Forensic Medicine and Pathology, 0, Publish Ahead of Print, .	0.8	0
57	Application of next generation sequencing in cardiology: current and future precision medicine implications. Frontiers in Cardiovascular Medicine, 0, 10, .	2.4	1
58	Post-mortem genetic testing in sudden cardiac death and genetic screening of relatives at risk: lessons learned from a Czech pilot multidisciplinary study. International Journal of Legal Medicine, 2023, 137, 1787-1801.	2.2	1
59	Comprehensive pathological and genetic investigation of three young adult myotonic dystrophy type 1 patients with sudden unexpected death. Journal of Neurology, 2023, 270, 5380-5391.	3.6	1

CITATION REPORT

CITATION REPORT

#	Article	IF	CITATIONS
60	2023 ESC Guidelines for the management of cardiomyopathies. European Heart Journal, 2023, 44, 3503-3626.	2.2	177
61	Risk stratification of sudden cardiac death: a review. Europace, 2023, 25, .	1.7	4
62	The Lancet Commission to reduce the global burden of sudden cardiac death: a call for multidisciplinary action. Lancet, The, 2023, 402, 883-936.	13.7	14
64	Postmortem Next-Generation Sequencing in an Autopsy Case with Hypertrophic Cardiomyopathy. Korean Journal of Legal Medicine, 2023, 47, 79-82.	0.3	0
65	Legal aspects of genetic testing in the evaluation of ventricular tachycardias. Herzschrittmachertherapie Und Elektrophysiologie, 2023, 34, 205-211.	0.8	0
66	From Death to Life/Back to the Future: Detailed Premorbid Clinical and Family History Can Save Lives and Address the Final Diagnosis in Sudden Unexplained Deaths With Negative Autopsy. Applied Immunohistochemistry and Molecular Morphology, 2023, 31, 690-696.	1.2	1
67	Histiocytoid cardiomyopathy presenting as sudden death in an 18-month-old infant. Forensic Science, Medicine, and Pathology, 0, , .	1.4	0
68	Sudden Cardiac Death in National Collegiate Athletic Association Athletes: A 20-Year Study. Circulation, 2024, 149, 80-90.	1.6	5
69	Declining Risk of Sudden Cardiac Death in Young Athletes. Circulation, 0, , .	1.6	0
70	Exome analysis focusing on epilepsy-related genes in children and adults with sudden unexplained death. Seizure: the Journal of the British Epilepsy Association, 2023, 113, 66-75.	2.0	3
71	(Czech Association for Preventive Cardiology Expert Consensus Statement on the State of Genetic) Tj ETQq0 0 C) rgBT /Ove	erlgck 10 Tf 5
72	Response to the letter from Josef Finsterer regarding our article "Exome analysis focusing on epilepsy-related genes in children and adults with sudden unexplained death". Seizure: the Journal of the British Epilepsy Association, 2023, , .	2.0	0
73	Sudden cardiac death and its prevention. MedicÃna Pro Praxi, 2023, 20, 269-273.	0.0	0
74	The Role of Next-Generation Sequencing in the Management of Patients with Suspected Non-Ischemic Cardiomyopathy after Syncope or Termination of Sudden Arrhythmic Death. Genes, 2024, 15, 72.	2.4	0
76	SÃæglinge und Kleinkinder. , 2023, , 589-602.		0
78	Pathological Athlete's Heart. Human Physiology, 2023, 49, S80-S95.	0.4	0