A Smartphone Application to Diagnose the Mechanism Tachycardia

Pediatric Cardiology

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Citation Report

#	Article	IF	Citations
1	Perioperative Smartphone Apps and Devices for Patient-Centered Care. Journal of Medical Systems, 2015, 39, 102.	3.6	25
3	Holter Monitoring and Loop Recorders: From Research to Clinical Practice. Arrhythmia and Electrophysiology Review, 2016, 5, 136.	2.4	79
4	Digital monitoring and care: Virtual medicine. Trends in Cardiovascular Medicine, 2016, 26, 722-730.	4.9	23
5	Integration of Smartphone Based Monitoring: No Modality is an Island, Entire of Itself. Journal of Cardiovascular Electrophysiology, 2016, 27, 58-59.	1.7	5
6	Diagnostic accuracy of a smartphone electrocardiograph in dogs: Comparison with standard 6-lead electrocardiography. Veterinary Journal, 2016, 216, 33-37.	1.7	31
7	A single-center randomized, controlled trial investigating the efficacy of a mHealth ECG technology intervention to improve the detection of atrial fibrillation: the iHEART study protocol. BMC Cardiovascular Disorders, 2016, 16, 152.	1.7	60
8	The Learning Healthcare System and Cardiovascular Care: A Scientific Statement From the American Heart Association. Circulation, 2017, 135, e826-e857.	1.6	87
9	Handbook Integrated Care. , 2017, , .		63
10	Mobile Sensors and Wearable Technology. , 2017, , 113-119.		4
11	Evaluation of a Smartphone Electrocardiograph in Healthy Horses: Comparison With Standard Base-apex Electrocardiography. Journal of Equine Veterinary Science, 2018, 67, 61-65.	0.9	30
12	Can smartphone wireless ECGs be used to accurately assess ECG intervals in pediatrics? A comparison of mobile health monitoring to standard 12-lead ECG. PLoS ONE, 2018, 13, e0204403.	2.5	55
13	Comparison of a smartphone-based ECG recording system with a standard cardiac event monitor in the investigation of palpitations in children. Archives of Disease in Childhood, 2019, 104, 43-47.	1.9	25
14	Home monitoring of heart rate and heart rhythm with a smartphoneâ€based ECG in dogs. Veterinary Record, 2019, 184, 96-96.	0.3	20
15	Comparison of smartphoneâ€based and standard baseâ€apex electrocardiography in healthy dairy cows. Journal of Veterinary Internal Medicine, 2019, 33, 981-986.	1.6	24
16	Recommendations for the use of electrophysiological study: Update 2018. Hellenic Journal of Cardiology, 2019, 60, 82-100.	1.0	21
17	A primer on artificial intelligence for the paediatric cardiologist. Cardiology in the Young, 2020, 30, 934-945.	0.8	12
18	Approach to narrow complex tachycardia: non-invasive guide to interpretation and management. Heart, 2020, 106, 772-783.	2.9	5
19	Mobile Sensors and Wearable Technology. , 2021, , 507-515.		0

#	Article	IF	Citations
20	The use of a traditional nonlooping event monitor versus a loan-based program with a smartphone ECG device in the pediatric cardiology clinic. Cardiovascular Digital Health Journal, 2021, 2, 71-75.	1.3	1
21	Arrhythmia in an athlete diagnosed by smartphone electrocardiogram: a case report. European Heart Journal - Case Reports, 2021, 5, ytab186.	0.6	3
22	Validation of a smartphone based electrocardiography in the screening of QT intervals in children. Ä°stanbul Kuzey Klinikleri, 2018, 6, 48-52.	0.3	10
23	Smartphone Apps Using Photoplethysmography for Heart Rate Monitoring: Meta-Analysis. JMIR Cardio, 2018, 2, e4.	1.7	52
26	A Systematic Review of Healthcare Provider-Targeted Mobile Applications to Screen for, Diagnose, or Monitor Non-Communicable Diseases in Low- and Middle-Income Countries. SSRN Electronic Journal, 0, , .	0.4	0
27	Paroxysmal Tachycardia Diagnosed by ECG247 Smart Heart Sensor in a Previously Healthy Child. Case Reports in Pediatrics, 2022, 2022, 1-4.	0.4	1
28	Using Smartphone Wireless ECG Monitoring to Provide Symptom-Rhythm Correlation in the Pediatric Population. , 2022, , .		0
29	Effects of recording device, body position, electrode placement, and sedation on electrocardiogram intervals in dogs. Veterinary Journal, 2022, 288, 105885.	1.7	2
30	The Recent Advances of Mobile Healthcare in Cardiology Practice. Acta Informatica Medica, 2022, 30, 236.	1.1	2
31	Comparison of AliveCor KardiaMobile Six-Lead ECG with Standard ECG in Pediatric Patients. Pediatric Cardiology, 2023, 44, 689-694.	1.3	2
32	Smart Wearables in Pediatric Heart Health. Journal of Pediatrics, 2023, 253, 1-7.	1.8	3
33	The role of digital health in the cardiovascular learning healthcare system. Frontiers in Cardiovascular Medicine, 0, 9, .	2.4	4
34	Evaluating the accuracy of a sixâ€lead smartphoneâ€based electrocardiographic device compared with standard electrocardiography in brachymorphic dogs. Veterinary Record, 2023, 193, .	0.3	1
35	Smartphone-based six-lead ECG: A new device for electrocardiographic recording in dogs. Veterinary Journal, 2024, 303, 106043.	1.7	0
36	Use of a smartphone ECG monitor to identify electrocardiogram abnormalities due to hyperkalemia from urinary obstruction in a Jacobâ€™s sheep. Journal of Dairy Veterinary & Animal Research, 2020, 9, 178-180.	0.1	0