CITATION REPORT List of articles citing

Recommendations for interpretation of 12-lead electrocardiogram in the athlete

DOI: 10.1093/eurheartj/ehp473 European Heart Journal, 2010, 31, 243-59.

Source: https://exaly.com/paper-pdf/49397788/citation-report.pdf

Version: 2024-04-28

This report has been generated based on the citations recorded by exaly.com for the above article. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

#	Paper IF	Citations
664	Myelination in the hippocampus during development and following lesion. 2004 , 61, 1082-94	44
663	Gelsolin superfamily proteins: key regulators of cellular functions. 2004 , 61, 2614-23	297
662	Current controversies in the cardiovascular screening of athletes. 2010 , 9, 86-92	12
661	Pre-participation examination of competitive athletes: role of the ECG. 2010 , 20, 195-9	2
660	Magnetic resonance imaging assessment of arrhythmogenic right ventricular cardiomyopathy/dysplasia in children. 2010 , 40, 357-67	22
659	Defining the limits of athlete's heart: implications for screening in diverse populations. 2010 , 121, 1066-8	8
658	The importance of witnesses to maximize survival from out-of-hospital cardiac arrest: reply. European Heart Journal, 2010 , 31, 378-379 9-5	
657	Cardiovascular screening of adolescent athletes. 2010 , 57, 635-47	7
656	Clinical and mechanistic issues in early repolarization of normal variants and lethal arrhythmia syndromes. 2010 , 56, 1177-86	73
655	Cardiac adaptation to acute and chronic participation in endurance sports. 2011 , 97, 1999-2004	15
654	Strategies for the prevention of sudden cardiac death during sports. 2011 , 18, 197-208	42
653	Performance of the 2010 European Society of Cardiology criteria for ECG interpretation in athletes. 2011 , 97, 1573-7	70
652	Cost and yield of adding electrocardiography to history and physical in screening Division I intercollegiate athletes: a 5-year experience. 2011 , 8, 721-7	43
651	HRS policy statement: clinical cardiac electrophysiology fellowship curriculum: update 2011. 2011 , 8, 1340-56	11
650	ECG screening in athletes: time to develop infrastructure. 2011 , 8, 1560-1	18
649	Cardiovascular screening and the elite athlete: advances, concepts, controversies, and a view of the future. 2011 , 30, 503-24	7
648	Interpretation of the electrocardiogram of young athletes. 2011 , 124, 746-57	163

647	Making or breaking athletic careers. 2011 , 57, 1297-8		6
646	Mandatory ECG screening of athletes: is this question now resolved?. 2011 , 41, 989-1002		3
645	ECG screening for athletes: letting evidence and reason advance the debate. 2011 , 8, 728-30		4
644	Evaluation of cardiac arrhythmia among athletes. 2011 , 124, e13; author reply e15		
643	The Reply. 2011 , 124, e15		
642	Internistische sportmedizinische Charakteristika des Frauenfußalls. 2011 , 27, 5-12		
641	Prevalence of Cardiomyopathy in Italian Asymptomatic Children with Electrocardiographic T-Wave Inversion at Pre-Participation Screening. 2011 , 1		
640	Exercise, heart and health. 2011 , 41, 113-21		9
639	Sudden cardiac death in young athletes. 2011 , 2, 85-97		1
638	Is there evidence for recommending electrocardiogram as part of the pre-participation examination?. <i>Clinical Journal of Sport Medicine</i> , 2011 , 21, 18-24	3.2	39
637	Is there evidence for mandating electrocardiogram as part of the pre-participation examination?. <i>Clinical Journal of Sport Medicine</i> , 2011 , 21, 13-7		27
	Canacat Journal of Sport Medicine, 2011, 21, 13-1	3.2	-/
636	Practical recommendations and perspectives on cardiac screening for healthy pediatric athletes. 2011 , 10, 90-8	3.2	9
636	Practical recommendations and perspectives on cardiac screening for healthy pediatric athletes.	3.2	ŕ
	Practical recommendations and perspectives on cardiac screening for healthy pediatric athletes. 2011, 10, 90-8 Significance of deep T-wave inversions in an asymptomatic athlete with a family history of sudden		9
635	Practical recommendations and perspectives on cardiac screening for healthy pediatric athletes. 2011 , 10, 90-8 Significance of deep T-wave inversions in an asymptomatic athlete with a family history of sudden death. <i>Clinical Journal of Sport Medicine</i> , 2011 , 21, 138-40		9
635	Practical recommendations and perspectives on cardiac screening for healthy pediatric athletes. 2011, 10, 90-8 Significance of deep T-wave inversions in an asymptomatic athlete with a family history of sudden death. <i>Clinical Journal of Sport Medicine</i> , 2011, 21, 138-40 Inherited Heart Diseases. 2011, 295-337		9
635 634 633	Practical recommendations and perspectives on cardiac screening for healthy pediatric athletes. 2011, 10, 90-8 Significance of deep T-wave inversions in an asymptomatic athlete with a family history of sudden death. <i>Clinical Journal of Sport Medicine</i> , 2011, 21, 138-40 Inherited Heart Diseases. 2011, 295-337 Arrhythmias in Different Heart Diseases and Situations. 2011, 360-385 Echocardiography in sports cardiology: LV remodeling in athletes' heart Questions to be		9

629	Significance of electrocardiographic right bundle branch block in trained athletes. 2011 , 107, 1083-9		77
628	Three-dimensional echocardiographic characterization of left ventricular remodeling in Olympic athletes. 2011 , 108, 141-7		56
627	Electrocardiographic features of sarcomere mutation carriers with and without clinically overt hypertrophic cardiomyopathy. 2011 , 108, 1606-13		53
626	Pre-competition cardiac screening in professional handball players - setting up at the EHF European Handball Championship 2010 in Austria. 2011 , 161, 387-93		1
625	Overview of sudden cardiac death in young athletes. 2011 , 39, 22-36		6
624	Sudden Cardiac Deaths in Young British Army Personnel. <i>Journal of the Royal Army Medical Corps</i> , 2011 , 157, 184-187	0.8	3
623	Beurteilung des koronaren Risikos Lerer Ausdauersportler. 2011 , 7, 199-213		
622	Screening for sudden cardiac death in the young: report from a national heart, lung, and blood institute working group. 2011 , 123, 1911-8		111
621	Preventing sudden cardiac death in athletes: finding the needle in the haystack or closing the barn door?. 2011 , 18, 194-6		4
620	Risk of sports: do we need a pre-participation screening for competitive and leisure athletes?. <i>European Heart Journal</i> , 2011 , 32, 934-44	9.5	140
619	How important is the electrocardiogram in protecting and guiding the athlete?. 2011 , 124, 669-71		8
618	Incomplete right bundle branch block: a novel electrocardiographic marker for lone atrial fibrillation. 2011 , 13, 182-7		21
617	Prevalence of hypertrophic cardiomyopathy on an electrocardiogram-based pre-participation screening programme in a young male South-East Asian population: results from the Singapore Armed Forces Electrocardiogram and Echocardiogram screening protocol. 2011 , 13, 883-8		18
616	European Perspectives. 2011 , 123,		
615	Cardiovascular evaluation of middle-aged/senior individuals engaged in leisure-time sport activities: position stand from the sections of exercise physiology and sports cardiology of the European Association of Cardiovascular Prevention and Rehabilitation. 2011 , 18, 446-58		137
614	ESC criteria for ECG interpretation in athletes: better but not perfect. 2011 , 97, 1540-1		17
613	The incognita of the known: the athlete's heart syndrome. 2011 , 11, 351-9		2
612	New ECG Guidelines Improve Accuracy of Screening in Athletes. 2011 , 26, 39-39		

(2012-2012)

611	Do big athletes have big hearts? Impact of extreme anthropometry upon cardiac hypertrophy in professional male athletes. 2012 , 46 Suppl 1, i90-7	14
610	Prevalence of electrocardiographic abnormalities in West-Asian and African male athletes. 2012 , 46, 341-7	70
609	Sports Cardiology. 2012 ,	
608	Impact of ethnicity upon cardiovascular adaptation in competitive athletes: relevance to preparticipation screening. 2012 , 46 Suppl 1, i22-8	27
607	Cardiac screening: time to move forward!. 2012 , 46 Suppl 1, i4-6	7
606	Cardiac adaptation in athletes of black ethnicity: differentiating pathology from physiology. 2012 , 98, 1194-200	25
605	Current world literature. 2012, 27, 62-5	
604	Working together in cardiovascular prevention: the common mission of the European Heart Journal and the European Journal of Preventive Cardiology. 2012 , 19, 1217-26	4
603	Sudden cardiac death in athletes: what is the role of screening?. 2012 , 27, 41-8	26
602	The endurance athletes heart: acute stress and chronic adaptation. 2012 , 46 Suppl 1, i29-36	52
601	Accuracy of ECG interpretation in competitive athletes: the impact of using standised ECG criteria. 2012 , 46, 335-40	68
600	Risk markers of sudden cardiac death in standard 12-lead electrocardiograms. 2012 , 44, 717-32	8
599	Sport category is an important determinant of cardiac adaptation: an MRI study. 2012 , 46, 1119-24	41
598	Standardised criteria for ECG interpretation in athletes: a practical tool. 2012 , 46 Suppl 1, i6-8	19
597	Precompetition medical assessment of referees and assistant referees selected for the 2010 FIFA World Cup. 2012 , 46, 374-6	9
596	Sudden death in athletes. 2012 , 12, 253-6	14
595	Prevalence of cardiomyopathy in Italian asymptomatic children with electrocardiographic T-wave inversion at preparticipation screening. 2012 , 125, 529-38	117
594	The best of the European Heart Journal: look back with pride. <i>European Heart Journal</i> , 2012 , 33, 1161-71 _{9.5}	4

593	Ventricular fibrillation in loop recorder memories in a patient with early repolarization syndrome. 2012 , 14, 148-9	10
592	Prevalence of electrocardiographic abnormalities in an unselected young male multi-ethnic South-East Asian population undergoing pre-participation cardiovascular screening: results of the Singapore Armed Forces Electrocardiogram and Echocardiogram screening protocol. 2012 , 14, 1018-24	25
591	A modified subcutaneous implantable cardioverter-defibrillator implant in a patient with a previous left ventricular epicardial defibrillation patch. 2012 , 14, 149-50	2
590	Clinical and Genetic Aspects of Sudden Cardiac Death in the Practice of Sports Medicine. 2012 , 1, 1-162	1
589	Electrocardiographic abnormalities in medically screened military aircrew. 2012, 83, 1055-9	5
588	Assessment of electrocardiography, echocardiography, and heart rate variability in dynamic and static type athletes. 2012 , 5, 655-60	11
587	Prescreening of adolescent athletes: how much evaluation is enough?. 2012 , 25, 54-9	1
586	The pre-sports cardiovascular evaluation: should it depend on the level of competition, the sport, or the state?. <i>Pediatric Cardiology</i> , 2012 , 33, 417-27	9
585	[ECG diagnostics in competitive athletes. Current implications for preparticipation screening]. 2012 , 37, 474-84	7
584	Electrocardiogram interpretation in the athlete. 2012 , 23, 65-71	6
583	Comparative study of ECG and echocardiographic parameters indicative of cardiac hypertrophy in athletes. 2012 , 8, 101-107	1
582	Point/Mandatory ECG screening of young competitive athletes. 2012 , 9, 1642-5	14
581	Is the cost the reason for missing the ECG advantages?. 2012 , 60, 2277-9	4
580	Preventing sudden death of athletes with electrocardiographic screening: what is the absolute benefit and how much will it cost?. 2012 , 60, 2271-6	58
579	Intracardiac J-point elevation before the onset of polymorphic ventricular tachycardia and ventricular fibrillation in patients with an implantable cardioverter-defibrillator. 2012 , 9, 1594-602	13
578	The athlete's heart. 2012 , 98, 947-55	98
577	Significance of deep T-wave inversions in asymptomatic athletes with normal cardiovascular examinations: practical solutions for managing the diagnostic conundrum. 2012 , 46 Suppl 1, i51-8	32
576	Medical results of preparticipation examination in adolescent athletes. 2012 , 46, 524-30	22

575	Lessons learned from preparticipation cardiovascular screening in a state funded program. 2012 , 110, 902-8	33
574	Usefulness of electrocardiography for cardiovascular screening in collegiate athletes. 2012 , 125, e11; author reply e13	
573	The Reply. 2012 , 125, e13	
572	[Athlete's heart or hypertrophic cardiomyopathy?]. 2012, 41, 608-12	1
571	The athlete's heart in adolescent Africans: an electrocardiographic and echocardiographic study. 2012 , 59, 1029-36	101
57°	Current electrocardiographic criteria for diagnosis of Brugada pattern: a consensus report. 2012 , 45, 433-42	263
569	Significance of false negative electrocardiograms in preparticipation screening of athletes for hypertrophic cardiomyopathy. 2012 , 110, 1027-32	66
568	Sudden cardiac death in children and young adults - epidemiology and prevention. 2012 , 54, e223-e226	4
567	The electrocardiographic early repolarization pattern in athletes: normal variant or sudden death risk factor?. 2012 , 42, 359-66	9
566	Ethnic differences in ventricular hypertrabeculation on cardiac MRI in elite football players. 2012 , 20, 389-95	31
565	Electrocardiographic changes in an athlete before and after detraining. <i>BMJ Case Reports</i> , 2012 , 0.9	2
564	Raising awareness of the need for cardiac pre-participation screening in young athletes. 2012, 7, 71-74	1
563	The athlete's heart. 2012 , 3, 9-13	
562	[Congenital left ventricular aneurysm in a 17-year-old competitive athlete]. 2012, 37, 188-90	1
561	Empfehlungen der Projektgruppe Prllention der DGK zur risikoadjustierten Prllention von Herzund Kreislauferkrankungen. 2012 , 6, 249-262	
560	Why and how to support screening strategies to prevent sudden death in athletes. 2012 , 348, 315-8	15
559	The year of 2010 in electrocardiology. 2012 , 17, 79-84	3
558	Sudden cardiac death and preparticipation screening: the debate continues-in support of electrocardiogram-inclusive preparticipation screening. 2012 , 54, 445-50	36

557	Syncope in the athletic patient. 2012 , 54, 438-44	20
556	Preparticipation athletic screening for genetic heart disease. 2012 , 54, 543-52	8
555	Noninvasive imaging modalities and sudden cardiac arrest in the young: can they help distinguish subjects with a potentially life-threatening abnormality from normals?. <i>Pediatric Cardiology</i> , 2012 , 2.1 33, 439-51	4
554	A young athlete with bradycardia. 2013 , 347, f4258	1
553	Outcomes among athletes with arrhythmias and electrocardiographic abnormalities: implications for ECG interpretation. 2013 , 43, 979-91	8
552	Athlete's heart patterns in elite rugby players: effects of training specificities. 2013, 106, 72-8	6
551	[Early repolarisation. A dilemma of risk stratification]. 2013 , 24, 115-22	О
550	Noninvasive cardiac screening in young athletes with ventricular arrhythmias. 2013, 111, 557-62	30
549	ST-Segment Elevation and Sudden Death in the Athlete. 2013 , 5, 73-84	4
548	Marcadores electrocardiogr f icos de riesgo de muerte s B ita. 2013 , 11, 218-227	
547	Improving the interpretation of the athlete's electrocardiogram. <i>European Heart Journal</i> , 2013 , 34, 360695	13
547 546	Improving the interpretation of the athlete's electrocardiogram. <i>European Heart Journal</i> , 2013 , 34, 360695 The long QT syndrome: a transatlantic clinical approach to diagnosis and therapy. <i>European Heart Journal</i> , 2013 , 34, 3109-16	206
	The long QT syndrome: a transatlantic clinical approach to diagnosis and therapy. <i>European Heart</i>	
546	The long QT syndrome: a transatlantic clinical approach to diagnosis and therapy. European Heart Journal, 2013, 34, 3109-16 Should axis deviation or atrial enlargement be categorised as abnormal in young athletes? The athlete's electrocardiogram: time for re-appraisal of markers of pathology. European Heart Journal, 9.5	206
546 545	The long QT syndrome: a transatlantic clinical approach to diagnosis and therapy. European Heart Journal, 2013, 34, 3109-16 Should axis deviation or atrial enlargement be categorised as abnormal in young athletes? The athlete's electrocardiogram: time for re-appraisal of markers of pathology. European Heart Journal, 2013, 34, 3641-8 Cardiac adaptation to exercise in adolescent athletes of African ethnicity: an emergent elite	206
546 545 544	The long QT syndrome: a transatlantic clinical approach to diagnosis and therapy. European Heart Journal, 2013, 34, 3109-16 Should axis deviation or atrial enlargement be categorised as abnormal in young athletes? The athlete's electrocardiogram: time for re-appraisal of markers of pathology. European Heart Journal, 2013, 34, 3641-8 Cardiac adaptation to exercise in adolescent athletes of African ethnicity: an emergent elite athletic population. 2013, 47, 585-92	2066867
546545544543	The long QT syndrome: a transatlantic clinical approach to diagnosis and therapy. European Heart Journal, 2013, 34, 3109-16 Should axis deviation or atrial enlargement be categorised as abnormal in young athletes? The athlete's electrocardiogram: time for re-appraisal of markers of pathology. European Heart Journal, 2013, 34, 3641-8 Cardiac adaptation to exercise in adolescent athletes of African ethnicity: an emergent elite athletic population. 2013, 47, 585-92 Sudden cardiac death in young athletes. 2013, 60, 201-15	20668672

(2013-2013)

539	Correlation between ECG abnormalities and cardiac parameters in highly trained asymptomatic male endurance athletes: evaluation using cardiac magnetic resonance imaging. 2013 , 29, 325-34	14
538	Faut-il rEliser un Lectrocardiogramme de repos pour dEvrer une licence sportive?. 2013, 2013, 51-53	
537	Syncope and Sudden Cardiac Death in the Pediatric Athlete. 2013 , 14, 279-288	2
536	Valoracifi cardiovascular para la prfitica del ejercicio ffico y del deportista. 2013 , 11, 2654-2657	
535	Right atrial and ventricular adaptations to training in male Caucasian athletes: an echocardiographic study. 2013 , 26, 1344-52	58
534	Consens per a la prevencilde la mort sobtada cardlica en els esportistes. 2013 , 48, 35-41	9
533	Long-term effect of continuing sports activity in competitive athletes with frequent ventricular premature complexes and apparently normal heart. 2013 , 112, 1396-402	25
532	Exercise-induced normalization of right precordial negative T waves in arrhythmogenic right ventricular cardiomyopathy. 2013 , 112, 411-5	18
531	Mglichkeiten und Grenzen des EKG bei leistungsdiagnostischen Untersuchungen. 2013 , 29, 166-171	
530	Extreme but not life-threatening QT interval prolongation? Take a closer look at the neck!. 2013 , 46, 128-30	6
529	Syncope as a Warning Symptom of Sudden Cardiac Death in Athletes. 2013 , 5, 469-478	
528	Prevalence and clinical meaning of isolated increase of QRS voltages in hypertrophic cardiomyopathy versus athlete's heart: relevance to athletic screening. 2013 , 168, 4494-7	26
528 527		26 7
	cardiomyopathy versus athlete's heart: relevance to athletic screening. 2013 , 168, 4494-7 Do pediatric electrophysiologists read pre-participation screening electrocardiograms more	
527	cardiomyopathy versus athlete's heart: relevance to athletic screening. 2013, 168, 4494-7 Do pediatric electrophysiologists read pre-participation screening electrocardiograms more accurately than general pediatric cardiologists?. 2013, 163, 1775-7 DES thrombosis related to antiplatelet therapy noncompliance: a consequence of the Greek	7
527 526	cardiomyopathy versus athlete's heart: relevance to athletic screening. 2013, 168, 4494-7 Do pediatric electrophysiologists read pre-participation screening electrocardiograms more accurately than general pediatric cardiologists?. 2013, 163, 1775-7 DES thrombosis related to antiplatelet therapy noncompliance: a consequence of the Greek financial crisis. 2013, 168, 4497-9	7
527 526 525	Cardiomyopathy versus athlete's heart: relevance to athletic screening. 2013, 168, 4494-7 Do pediatric electrophysiologists read pre-participation screening electrocardiograms more accurately than general pediatric cardiologists?. 2013, 163, 1775-7 DES thrombosis related to antiplatelet therapy noncompliance: a consequence of the Greek financial crisis. 2013, 168, 4497-9 The prevalence and clinical significance of J wave patterns in athletes. 2013, 46, 424-6 Pulmonary vein stenosis after radiofrequency ablation of lone atrial fibrillation in an ironman	7 4 7

521	Secondary Prevention of Sudden Death in Athletes. 2013 , 5, 23-31	1
520	Solitary papillary muscle hypertrophy: Is it hypertrophic cardiomyopathy or athlete's heart. 2013 , 3, 29-31	
519	Exercise and heart disease: from athletes and arrhythmias to hypertrophic cardiomyopathy and congenital heart disease. 2013 , 9, 119-36	9
518	Sudden cardiac death in young athletes: practical challenges and diagnostic dilemmas. 2013 , 61, 1027-40	142
517	Sudden Death in Athletes. 2013 , 363-380	
516	Support for inclusion of electrocardiography in addition to the Health Questionnaire and Physical Examination in athletic screening protocols for diagnosis of unsuspected hypertrophic cardiomyopathy. 2013 , 111, 150	
515	Abnormal electrocardiographic findings in athletes: recognising changes suggestive of cardiomyopathy. 2013 , 47, 137-52	97
514	Screening of competitive athletes to prevent sudden death: implement programmes now. 2013 , 99, 304-6	18
513	Increased left ventricular trabeculation in highly trained athletes: do we need more stringent criteria for the diagnosis of left ventricular non-compaction in athletes?. 2013 , 99, 401-8	207
512	Pros and cons of screening for sudden cardiac death in sports. 2013 , 99, 1365-73	12
511	Focused physician-performed echocardiography in sports medicine: a potential screening tool for detecting aortic root dilatation in athletes. 2013 , 32, 2101-6	9
510	Clinical decisions. Cardiac screening before participation in sports. 2013 , 369, 2049-53	22
509	Position paper: proposal for a core curriculum for a European Sports Cardiology qualification. 2013 , 20, 889-903	27
508	Pseudonormalization of negative T wave during stress test in asymptomatic patients without ischemic heart disease: a clue to apical hypertrophic cardiomyopathy?. 2013 , 124, 91-6	5
507	Expenses for meetings and fees for service: details of 'disclosure' required of pharmaceutical companies. <i>European Heart Journal</i> , 2013 , 34, 3589-90	
506	Association between cardiac dimensions and athlete lineup position: analysis using echocardiography in NCAA football team players. 2013 , 41, 58-66	4
505	Clinical significance of electrocardiographic right ventricular hypertrophy in athletes: comparison with arrhythmogenic right ventricular cardiomyopathy and pulmonary hypertension. <i>European</i> 9.5 <i>Heart Journal</i> , 2013 , 34, 3649-56	64
504	Screening athletes for cardiovascular disease in Africa: a challenging experience. 2013 , 47, 579-84	12

503	FIFA Women's World Cup 2011: pre-competition medical assessment of female referees and assistant referees. 2013 , 47, 179-81	8
502	Alterations in echocardiographic and electrocardiographic features in Japanese professional soccer players: comparison to African-Caucasian ethnicities. 2013 , 20, 880-8	20
501	Sudden cardiac death in athletes: where do we stand. 2013 , 12, 161-9	1
500	Sudden cardiac death in young athletes: what is the role of screening?. 2013, 28, 55-62	22
499	Electrocardiographic findings suggestive of cardiomyopathy: what to look for and what to do next. 2013 , 12, 77-85	7
498	A discussion of electrocardiographic screening and sudden cardiac death prevention: evidence and consensus. 2013 , 28, 139-51	7
497	Rapidly upsloping ST-segment on exercise ECG: a marker of reduced coronary heart disease mortality risk. 2013 , 20, 541-8	8
496	Filling the gap of understanding the athlete's ECG. 2013 , 20, 9-11	3
495	Efficacy of various "classic" echocardiographic and laboratory indices in distinguishing the "gray zone" between athlete's heart and hypertrophic cardiomyopathy: a pilot study. 2013 , 30, 131-9	9
494	The FIFA medical emergency bag and FIFA 11 steps to prevent sudden cardiac death: setting a global standard and promoting consistent football field emergency care. 2013 , 47, 1199-202	33
493	Italian cardiological guidelines for sports eligibility in athletes with heart disease: part 1. 2013 , 14, 477-99	35
492	The Electrocardiogram in Athletes Revisited. 2013 , 2, 99-104	3
491	Differentiating athlete's heart from inherited cardiac pathology: the challenge of repolarisation abnormalities presenting during anaesthesia. 2013 , 41, 256-60	1
490	Pre-participation screening for hypertrophic cardiomyopathy in young athletes. 2014 , 9, 551-559	1
489	Standardised criteria improve accuracy of ECG interpretation in competitive athletes: a randomised controlled trial. 2014 , 48, 1167-71	22
488	Insights from major themes at EuroPRevent 2013, Rome, Italy. 2014 , 10, 39-41	
487	[Sports cardiology - a general practice oriented update]. 2014 , 103, 945-53	
486	Detection of cardiac abnormalities in elite black and white athletes: still not black and white. 2014 , 129, 1626-8	2

485	Adult ECG criteria for left ventricular hypertrophy in young competitive athletes. 2014, 35, 253-8	5
484	[Cardiovascular screening for recreational, leisure, vigorous and competitive sport activities over 35 years]. 2014 , 139, 2188-94	2
483	New electrocardiographic criteria to differentiate the Type-2 Brugada pattern from electrocardiogram of healthy athletes with r'-wave in leads V1/V2. 2014 , 16, 1639-45	49
482	The Seattle Criteria increase the specificity of preparticipation ECG screening among elite athletes. 2014 , 48, 1144-50	85
481	Impact of ethnicity on cardiac adaptation to exercise. 2014 , 11, 198-217	24
480	Relationship between echocardiographic LV mass and ECG based left ventricular voltages in an adolescent population: related or random?. 2014 , 37, 1133-40	10
479	Pltzlicher Herztod im Sport. 2014 , 30, 320-330	
478	Reliability and validity of clinician ECG interpretation for athletes. 2014 , 19, 319-29	19
477	Advancing the preparticipation physical evaluation (PPE): an ACSM and FIMS joint consensus statement. 2014 , 13, 395-401	5
476	Have a Heart. 2014 , 18, 47-49	
476 475	Have a Heart. 2014 , 18, 47-49 Visual or computer-based measurements: important for interpretation of athletes' ECG. 2014 , 48, 761-7	10
		10
475	Visual or computer-based measurements: important for interpretation of athletes' ECG. 2014 , 48, 761-7	
475 474	Visual or computer-based measurements: important for interpretation of athletes' ECG. 2014 , 48, 761-7 Exercise, the athlete's heart, and sudden cardiac death. 2014 , 42, 100-13 ECG and morphologic adaptations in Arabic athletes: are the European Society of Cardiology's recommendations for the interpretation of the 12-lead ECG appropriate for this ethnicity?. 2014 ,	9
475 474 473	Visual or computer-based measurements: important for interpretation of athletes' ECG. 2014 , 48, 761-7 Exercise, the athlete's heart, and sudden cardiac death. 2014 , 42, 100-13 ECG and morphologic adaptations in Arabic athletes: are the European Society of Cardiology's recommendations for the interpretation of the 12-lead ECG appropriate for this ethnicity?. 2014 , 48, 1138-43	9 32
475 474 473 472	Visual or computer-based measurements: important for interpretation of athletes' ECG. 2014, 48, 761-7 Exercise, the athlete's heart, and sudden cardiac death. 2014, 42, 100-13 ECG and morphologic adaptations in Arabic athletes: are the European Society of Cardiology's recommendations for the interpretation of the 12-lead ECG appropriate for this ethnicity?. 2014, 48, 1138-43 Early repolarization in middle-age runners: cardiovascular characteristics. 2014, 46, 1285-92 Advancing the preparticipation physical evaluation: an ACSM and FIMS joint consensus statement.	9 32 5
475 474 473 472 471	Visual or computer-based measurements: important for interpretation of athletes' ECG. 2014, 48, 761-7 Exercise, the athlete's heart, and sudden cardiac death. 2014, 42, 100-13 ECG and morphologic adaptations in Arabic athletes: are the European Society of Cardiology's recommendations for the interpretation of the 12-lead ECG appropriate for this ethnicity?. 2014, 48, 1138-43 Early repolarization in middle-age runners: cardiovascular characteristics. 2014, 46, 1285-92 Advancing the preparticipation physical evaluation: an ACSM and FIMS joint consensus statement. Clinical Journal of Sport Medicine, 2014, 24, 442-7	9 32 5 11

(2014-2014)

467	cardiac screening program. 2014 , 63, 2028-34	49
466	Comparison of frequency of significant electrocardiographic abnormalities in endurance versus nonendurance athletes. 2014 , 113, 1567-73	74
465	Utilidad del ecocardiograma en la revisifi preparticipativa de deportistas de competicifi. <i>Revista Espanola De Cardiologia</i> , 2014 , 67, 701-705	29
464	Sports participation during teenage years. 2014 , 61, 91-109	2
463	Standardised pre-competitive screening of athletes in some European and African countries: the SMILE study. 2014 , 9, 427-34	2
462	Cardiac electrical conduction, autonomic activity and biomarker release during recovery from prolonged strenuous exercise in trained male cyclists. 2014 , 114, 1-10	24
461	Recurrent repolarisation abnormalities in an athlete. 2014 , 22, 523-6	
460	Comparison of electrocardiographic criteria for the detection of cardiac abnormalities in elite black and white athletes. 2014 , 129, 1637-49	201
459	Incidence and causes of sudden death in U.S. college athletes. 2014 , 63, 1636-43	197
458	The asymptomatic teenager with an abnormal electrocardiogram. 2014 , 61, 45-61	2
457	Sudden cardiac death in athletes. 2014 , 275, 93-103	59
456	Sports and exercise cardiology in the United States: cardiovascular specialists as members of the athlete healthcare team. 2014 , 63, 1461-72	29
455	Protecting the heart of the American athlete: proceedings of the American College of Cardiology Sports and Exercise Cardiology Think Tank October 18, 2012, Washington, DC. 2014 , 64, 2146-71	24
454	Early screening for cardiovascular abnormalities with preparticipation echocardiography: utility of focused physician-operated echocardiography in preparticipation screening of athletes. 2014 , 33, 307-13	27
453	Benign clinical significance of J-wave pattern (early repolarization) in highly trained athletes. 2014 , 11, 1974-82	37
452	Comparison of three ECG criteria for athlete pre-participation screening. 2014 , 47, 769-74	46
45 ¹	Sports cardiology: preventing sudden cardiac death. 2014 , 48, 1133	3
450	Electrocardiographic screening of all infants, children, and teenagers should be performed. 2014 , 130, 688-97; discussion 697	10

449	2014 ESC Guidelines on diagnosis and management of hypertrophic cardiomyopathy: the Task Force for the Diagnosis and Management of Hypertrophic Cardiomyopathy of the European Society of Cardiology (ESC). <i>European Heart Journal</i> , 2014 , 35, 2733-79	9.5	2361
448	YOUng Football Italian amateur players Remote electrocardiogram Screening with Telemedicine (YOU FIRST) study: preliminary results. 2014 , 176, 1257-8		9
447	Bibliography. 2014 , 262-265		
446	Costs and yield of a 15-month preparticipation cardiovascular examination with ECG in 1070 young athletes in Switzerland: implications for routine ECG screening. 2014 , 48, 1157-61		28
445	Exercise and competitive sports in patients with an implantable cardioverter-defibrillator. <i>European Heart Journal</i> , 2014 , 35, 3097-102	9.5	32
444	ECG and echocardiographic findings in 10-15-year-old elite athletes. 2014 , 21, 774-81		20
443	Assessment of the 12-lead ECG as a screening test for detection of cardiovascular disease in healthy general populations of young people (12-25 Years of Age): a scientific statement from the American Heart Association and the American College of Cardiology. 2014 , 130, 1303-34		136
442	Assessment of the 12-lead electrocardiogram as a screening test for detection of cardiovascular disease in healthy general populations of young people (12-25 years of age): a scientific statement from the American Heart Association and the American College of Cardiology. 2014 , 64, 1479-514		136
441	Clinical implications of T-wave inversion in an asymptomatic population undergoing annual medical screening (from the Korean Air Forces Electrocardiogram Screening). 2014 , 113, 1561-6		3
440	Cardiovascular screening in adolescents and young adults: a prospective study comparing the Pre-participation Physical Evaluation Monograph 4th Edition and ECG. 2014 , 48, 1172-8		62
439	Comparison of Nigella sativa- and exercise-induced models of cardiac hypertrophy: structural and electrophysiological features. 2014 , 14, 208-13		6
438	To the editorECG screening of athletes: let us not forget the "how". 2014 , 11, e3-4; discussion e3		
437	Reply to the EditorEducation: A step toward the flowlbf ECG screening in young athletes. 2014 , 11, e3-e4		
436	Brugada-type patterns are easily observed in high precordial lead ECGs in collegiate athletes. 2014 , 47, 1-6		27
435	ECG screening is not warranted for the recreational athlete. 2014 , 63, 2035-6		3
434	The highly-cited Electrocardiogram-related articles in science citation index expanded: characteristics and hotspots. 2014 , 47, 738-44		4
433	Implementation of ultraportable echocardiography in an adolescent sudden cardiac arrest screening program. 2014 , 8, 87-92		5
432	Reproducibility and feasibility of right ventricular strain and strain rate (SR) as determined by myocardial speckle tracking during high-intensity upright exercise: a comparison with tissue Doppler-derived strain and SR in healthy human hearts. 2014 , 1, 31-41		9

(2015-2015)

431	Measurement of ECG abnormalities and cardiovascular risk classification: a cohort study of primary care patients in the Netherlands. 2015 , 65, e1-8		11
430	Screening for cardiac disease in potential recruits to the British Army. <i>Journal of the Royal Army Medical Corps</i> , 2015 , 161, 173-9	3	2
429	Managing the military patient with syncope. <i>Journal of the Royal Army Medical Corps</i> , 2015 , 161, 180-6 o.8	} .	4
428	Comparison of left and right ventricular adaptation in endurance-trained male athletes. 2015, 102, 23-33		9
427	Prevalence of physiological and pathological electrocardiographic findings in Hungarian athletes. 2015 , 102, 228-37		5
426	Right Precordial T-Wave Inversion in Healthy Endurance Athletes Can Be Explained by Lateral Displacement of the Cardiac Apex. 2015 , 1, 84-91		12
425	Pre-participation cardiovascular screening: is community screening using hand-held cardiac ultrasound feasible?. 2015 , 2, 49-55		7
424	Electrocardiographic T Wave Abnormalities and the Risk of Sudden Cardiac Death: The Finnish Perspective. 2015 , 20, 526-33		7
423	Community Cardiovascular Screening to Identify Middle School Children at Risk of Sudden Cardiac Death: The Houston Early Age Risk Testing and Screening (HEARTS) Study. 2015 , 03,		
422	De Gruyter. 2015 , 23,		
421	Limitations of Current AHA Guidelines and Proposal of New Guidelines for the Preparticipation Symptom of Athletes, Clinical Journal of Sport Medicine 2015, 35, 473, 7		
	Examination of Athletes. <i>Clinical Journal of Sport Medicine</i> , 2015 , 25, 472-7		27
420	Pre-participation and follow-up screening of athletes for endurance sport. 2015 , 7, 385-92		17
420 419	Examination of Achietes. Clinical Journal of Sport Medicine, 2013, 25, 472-7		,
	Pre-participation and follow-up screening of athletes for endurance sport. 2015 , 7, 385-92	:	,
419	Pre-participation and follow-up screening of athletes for endurance sport. 2015 , 7, 385-92 Arrhythmias and Sudden Cardiac Arrest in Athletes. 367-389	:	17
419 418	Pre-participation and follow-up screening of athletes for endurance sport. 2015 , 7, 385-92 Arrhythmias and Sudden Cardiac Arrest in Athletes. 367-389 Electrocardiographic Predictors of Cardiovascular Mortality. 2015 , 2015, 727401		17
419 418 417	Pre-participation and follow-up screening of athletes for endurance sport. 2015, 7, 385-92 Arrhythmias and Sudden Cardiac Arrest in Athletes. 367-389 Electrocardiographic Predictors of Cardiovascular Mortality. 2015, 2015, 727401 The Post-Modern Era: Chronic Disease and the Onslaught of a Sedentary Lifestyle. 2015, 903-1063 Variation of electrocardiogram interpretation: yet another contributor to the Achilles heel of		17 30

413	Peripheral microvascular function is altered in young individuals at risk for hypertrophic cardiomyopathy and correlates with myocardial diastolic function. 2015 , 308, H1351-8	15
412	Comparison of three current sets of electrocardiographic interpretation criteria for use in screening athletes. 2015 , 101, 384-90	73
411	Variability in interpretation of the electrocardiogram in young athletes: an unrecognized obstacle for electrocardiogram-based screening protocols. 2015 , 17, 1435-40	18
410	Brugada ECG patterns in athletes. 2015 , 48, 539-43	8
409	The Historical Perspective of Athletic Sudden Death. 2015 , 34, 571-85	
408	The prevalence of abnormal ECG in trained sportsmen. 2015 , 71, 324-9	7
407	Benign and pathological electrocardiographic changes in athletesBenign and pathological electrocardiographic changes in athletes. 2015 , 34, 753-770	4
406	Benign and pathological electrocardiographic changes in athletes. 2015 , 34, 753-70	7
405	The ECG of high-level junior soccer players: comparing the ESC vs. the Seattle criteria. 2015 , 49, 1000-6	19
404	Differential diagnosis between early repolarization of athlete's heart and coved-type Brugada electrocardiogram. 2015 , 115, 529-32	30
403	T-wave morphology analysis of competitive athletes. 2015 , 48, 35-42	13
402	Gull de prlitica clilica de la ESC 2014 sobre el diagnilitico y manejo de la miocardiopatil hipertrilica. <i>Revista Espanola De Cardiologia</i> , 2015 , 68, 63.e1-63.e52	4
401	Modest agreement in ECG interpretation limits the application of ECG screening in young athletes. 2015 , 12, 130-6	36
400	The hearts of competitive athletes: An up-to-date overview of exercise-induced cardiac adaptations. 2015 , 34, 51-64	19
399	The hearts of competitive athletes: an up-to-date overview of exercise-induced cardiac adaptations. 2015 , 34, 51-64	31
398	Wireless Smartphone ECG Enables Large-Scale Screening in Diverse Populations. 2015 , 26, 520-6	140
397	Prevalence of abnormal ECGs in male soccer players decreases with the Seattle criteria, but is still high. 2015 , 25, 501-8	14
396	Interpreting the Athlete's EKG: are all repolarization anomalies created equal?. 2015 , 131, 128-30	2

(2015-2015)

395	Electrocardiographic changes during exercise in acute hypoxia and susceptibility to severe high-altitude illnesses. 2015 , 131, 786-94	14
394	Differential diagnosis of rSr' pattern in leads V1 -V2. Comprehensive review and proposed algorithm. 2015 , 20, 7-17	24
393	The Role of Screening for Sudden Cardiac Death in Young Competitive Athletes: A Critical Review. 2015 , 3, 9-17	
392	T-wave inversions in athletes: a sheep in wolf's clothing?. 2015 , 101, 167-8	
391	A decade of athlete ECG criteria: where we've come and where we're going. 2015 , 48, 324-8	7
390	[Sudden cardiac death during a city marathon run]. 2015 , 64, 451-5	4
389	A Practical Approach to the Investigation of an rSr' Pattern in Leads V1-V2. 2015 , 31, 1493-6	7
388	Syncope as a Warning Symptom of Sudden Cardiac Death in Athletes. 2015 , 33, 423-32	20
387	Sudden cardiac death in athletes. 2015 , 49, 1017-23	6
386	Clinical Profile of Athletes With Hypertrophic Cardiomyopathy. 2015 , 8, e003454	74
385	Decreased prevalence of cardiac arrhythmias during and after vigorous and prolonged exercise in healthy male marathon runners. 2015 , 170, 149-55	8
384	Novel Therapeutic Strategies for the Management of Ventricular Arrhythmias Associated with the Brugada Syndrome. 2015 , 3, 633-651	14
383	The effectiveness of screening history, physical exam, and ECG to detect potentially lethal cardiac disorders in athletes: a systematic review/meta-analysis. 2015 , 48, 329-38	149
382	Clinical meaning of isolated increase of QRS voltages in hypertrophic cardiomyopathy versus athlete's heart. 2015 , 48, 373-9	9
381	[Crossroads between ischemic heart disease, hypertrophic cardiomyopathy and athlete's heart]. 2015 , 41, e9-11	О
380	Exercise and the heart: the good, the bad, and the ugly. <i>European Heart Journal</i> , 2015 , 36, 1445-53 9.5	169
379	Analyse d∃rticles. 2015 , 30, e45-e56	
378	Left ventricular non-compaction and hypertrabeculation in the athlete: Distinguishing between pathology and physiology. 2015 , 190, 122-3	O

377	The Electrocardiogram in Highly Trained Athletes. 2015 , 34, 419-31	7
376	Pre-participation screening for athletes and the role of advanced practice providers. 2015 , 48, 339-44	4
375	Cost-effectiveness of pre-participation screening of athletes with ECG in Europe and Algeria. 2015 , 10, 143-50	12
374	Evolving interpretation of the athlete's electrocardiogram: from European Society of Cardiology and Stanford criteria, to Seattle criteria and beyond. 2015 , 48, 283-91	13
373	Cardiac preparticipation screening for the young athlete: why the routine use of ECG is not necessary. 2015 , 48, 311-5	10
372	Sudden cardiac death in athletes. 2015 , 350, h1218	16
371	Performance of the Lausanne questionnaire and the 2010 European Society of Cardiology criteria for ECG interpretation in athletes. 2015 , 22, 397-405	6
370	Cardiac screening of young athletes prior to participation in sports: difficulties in detecting the fatally flawed among the fabulously fit. 2015 , 175, 125-7	19
369	T wave inversions in athletes: a variety of scenarios. 2015 , 48, 415-9	3
368	Modern standards of ECG interpretation in young athletes: yield and effectiveness. 2015 , 48, 292-7	2
367	Prevalence and significance of isolated T wave inversion in 1755 consecutive American collegiate athletes. 2015 , 48, 407-14	7
366	Sport- und Wettkampftauglichkeitsuntersuchungen im Kindes- und Jugendalter. 2015 , 163, 1030-1036	3
365	"Persistent Juvenile" T-Wave Pattern May Not Be Persistent: Case Series and Literature Review. 2015 , 49, e165-72	2
364	Clinical Cases in Cardiology. 2015 ,	1
363	Ethnicity-related variations of left ventricular remodeling in adolescent amateur football players. 2015 , 25, 382-9	9
362	[The ECG of athletes]. 2015 , 26, 274-90	2
361	Chronic adaptation of atrial structure and function in elite male athletes. 2015 , 16, 417-22	28
360	T-wave reversion in pediatric patients during exercise stress testing. 2015 , 10, E68-72	2

(2016-2015)

359	Right heart structural and functional remodeling in athletes. 2015 , 32 Suppl 1, S11-22	28
358	Echocardiographic findings in 2261 peri-pubertal athletes with or without inverted T waves at electrocardiogram. 2015 , 101, 193-200	31
357	Recognition and significance of pathological T-wave inversions in athletes. 2015 , 131, 165-73	80
356	ECG findings in competitive rowers: normative data and the prevalence of abnormalities using contemporary screening recommendations. 2015 , 49, 200-6	40
355	Athletes and Arrhythmias. 2016, 1, 211-219	
354	12-lead electrocardiogram features of arrhythmic risk: A focus on early repolarization. <i>World Journal of Cardiology</i> , 2016 , 8, 447-55	1
353	Pathology of Sudden Death, Cardiac Arrhythmias and Conduction System. 2016, 361-433	4
352	Comparative study of three methods for QT interval correction in African national level football players. 2016 , 7, 7-14	1
351	Early repolarization: an evolving concept for the past 70 years. 2016 , 17, 4-10	
350	Screening young athletes for prevention of sudden cardiac death: Practical recommendations for sports physicians. 2016 , 26, 362-74	21
349	Heart Rate-Corrected QT and JT Intervals in Electrocardiograms in Physically Fit Students and Student Athletes. 2016 , 21, 595-603	8
348	Long-term effects of frequent maximal breath-holding on the cardiac health of elite freedivers. 2016 , 26, 1283-1286	6
347	The Evidence Against Cardiac Screening Using Electrocardiogram in Athletes. 2016 , 15, 81-5	6
346	Normal Electrocardiographic Findings in Athletes. 2016 , 95-103	
345	Abnormal Electrocardiographic Findings in Athletes. 2016 , 104-113	
344	Arrhythmogenic Right Ventricular Cardiomyopathy. 2016 , 217-230	
343	Management of the Symptomatic Athlete. 2016 , 385-394	
342	The Athlete's Heart. 2016 , 43-52	

341	Cardiovascular Screening for the Prevention of Sudden Cardiac Death in Athletes. 2016, 74-81	
340	Results of a nationally implemented de novo cardiac screening programme in elite rugby players in England. 2016 , 50, 1338-1344	Ο
339	New 'refined' criteria for the electrocardiographic assessment of athletes. 2016 , 35, 711-713	
338	New Befined Eriteria for the electrocardiographic assessment of athletes. 2016 , 35, 711-713	
337	Abnormal electrocardiographic findings in athletes: Correlation with intensity of sport and level of competition. 2016 , 35, 593-600	
336	Exploratory insights from the right-sided electrocardiogram following prolonged endurance exercise. 2016 , 16, 1014-22	7
335	Should Electrocardiograms Be Part of the Preparticipation Physical Examination?. 2016 , 8, S24-35	4
334	[A disturbing electrocardiogram: Inverted T waves in the left precordial leads of an African-American athlete]. 2016 , 42, e79-82	
333	The Atlantic Rift: Guidelines for Athletic Screening-Where Should Canada Stand?. 2016 , 32, 400-6	10
332	Left and right ventricular longitudinal strain-volume/area relationships in elite athletes. 2016 , 32, 1199-211	27
331	Sex-related differences in left ventricular structure in early adolescent non-professional athletes. 2016 , 23, 777-84	23
330	Sudden Cardiac Death in the Young and Athletes. 2016 ,	11
329	Comparison of Clinical Features in Blacks Versus Whites With Hypertrophic Cardiomyopathy. 2016 , 117, 1815-20	12
328	Electrocardiographic evaluation in athletes: 'Normal' changes in the athlete's heart and benefits and disadvantages of screening. 2016 , 35, 169-77	5
327	Prevention of Sudden Cardiac Death. 2016 , 183-188	
326	The Young Female Athlete. Contemporary Pediatric and Adolescent Sports Medicine, 2016 , 0.1	1
325	Understanding the ECG. Part 7: Chamber enlargement. 2016 , 11, 230-238	
324	Sudden Cardiac Death in Athletes: Still Much to Learn. 2016 , 34, 531-541	3

323	Using the 12-Lead Electrocardiogram in the Care of Athletic Patients. 2016 , 34, 543-555	5
322	Exercise-Induced Atrial Remodeling: The Forgotten Chamber. 2016 , 34, 557-565	7
321	Corrected QT interval anomalies are associated with worse prognosis among patients suffering from sepsis. 2016 , 46, 1204-1211	8
320	Abnormal electrocardiographic findings in athletes: Correlation with intensity of sport and level of competition. 2016 , 35, 593-600	5
319	Sudden Cardiac Death in Athletes. 2016 , 12, 76-80	37
318	No evidence of adverse cardiac remodeling in former elite endurance athletes. 2016 , 222, 171-177	10
317	Cost Implications of Using Different ECG Criteria for Screening Young Athletes in the United Kingdom. 2016 , 68, 702-11	43
316	Nonischemic left ventricular scar and cardiac sudden death in the young. 2016 , 58, 78-89	32
315	Cardiovascular Evaluation and Treatment of the Endurance Athlete. 2016, 3-19	1
314	Early Repolarisation in Athletes. 2016 , 147-152	
314	Early Repolarisation in Athletes. 2016, 147-152 Pre-participation cardiovascular evaluation for athletic participants to prevent sudden death: Position paper from the EHRA and the EACPR, branches of the ESC. Endorsed by APHRS, HRS, and SOLAECE. 2017, 19, 139-163	36
	Pre-participation cardiovascular evaluation for athletic participants to prevent sudden death: Position paper from the EHRA and the EACPR, branches of the ESC. Endorsed by APHRS, HRS, and	36 2
313	Pre-participation cardiovascular evaluation for athletic participants to prevent sudden death: Position paper from the EHRA and the EACPR, branches of the ESC. Endorsed by APHRS, HRS, and SOLAECE. 2017 , 19, 139-163 A comparison of the European Society of Cardiology, the Seattle and the Refined Criteria for	
313	Pre-participation cardiovascular evaluation for athletic participants to prevent sudden death: Position paper from the EHRA and the EACPR, branches of the ESC. Endorsed by APHRS, HRS, and SOLAECE. 2017, 19, 139-163 A comparison of the European Society of Cardiology, the Seattle and the Refined Criteria for interpreting the athlete® ECG in a pre-participation screening programme. 2016, 71, 631-637	2
313 312 311	Pre-participation cardiovascular evaluation for athletic participants to prevent sudden death: Position paper from the EHRA and the EACPR, branches of the ESC. Endorsed by APHRS, HRS, and SOLAECE. 2017, 19, 139-163 A comparison of the European Society of Cardiology, the Seattle and the Refined Criteria for interpreting the athleteß ECG in a pre-participation screening programme. 2016, 71, 631-637 Screening for cardiac and respiratory problems in elite sport - compare and contrast. 2016, 10, 715-7 Electrocardiographic evaluation in athletes: Normal@hanges in the athlete's heart and benefits	2
313 312 311 310	Pre-participation cardiovascular evaluation for athletic participants to prevent sudden death: Position paper from the EHRA and the EACPR, branches of the ESC. Endorsed by APHRS, HRS, and SOLAECE. 2017, 19, 139-163 A comparison of the European Society of Cardiology, the Seattle and the Refined Criteria for interpreting the athleteß ECG in a pre-participation screening programme. 2016, 71, 631-637 Screening for cardiac and respiratory problems in elite sport - compare and contrast. 2016, 10, 715-7 Electrocardiographic evaluation in athletes: Normallthanges in the athlete's heart and benefits and disadvantages of screening. 2016, 35, 169-177	2
313 312 311 310	Pre-participation cardiovascular evaluation for athletic participants to prevent sudden death: Position paper from the EHRA and the EACPR, branches of the ESC. Endorsed by APHRS, HRS, and SOLAECE. 2017, 19, 139-163 A comparison of the European Society of Cardiology, the Seattle and the Refined Criteria for interpreting the athleteß ECG in a pre-participation screening programme. 2016, 71, 631-637 Screening for cardiac and respiratory problems in elite sport - compare and contrast. 2016, 10, 715-7 Electrocardiographic evaluation in athletes: Normal@thanges in the athlete's heart and benefits and disadvantages of screening. 2016, 35, 169-177 J Wave Syndromes. 2016, Results of voluntary cardiovascular examination of elite athletes in Denmark: Proposal for Nordic	2 1 4

305	MYBPC3 hypertrophic cardiomyopathy can be detected by using advanced ECG in children and young adults. 2016 , 49, 392-400		2
304	Early Repolarization in Athletes: A Review. 2016 , 9, e003577		16
303	Five-Year Experience with Screening Electrocardiograms in National Collegiate Athletic Association Division I Athletes. <i>Clinical Journal of Sport Medicine</i> , 2016 , 26, 369-75	.2	26
302	The Safety of Exercise in Individuals With Cardiomyopathy. 2016 , 32, 467-74		8
301	Interpretation of the Electrocardiogram in Athletes. 2016 , 32, 438-51		13
300	T-wave subtleties in screened athletes: sharpening the lead or whittling the pencil away?. <i>European Heart Journal</i> , 2016 , 37, 2528-30).5	2
299	Electrocardiographic anterior T-wave inversion in athletes of different ethnicities: differential diagnosis between athlete's heart and cardiomyopathy. <i>European Heart Journal</i> , 2016 , 37, 2515-27).5	57
298	The prevalence and significance of a short QT interval in 18,825 low-risk individuals including athletes. 2016 , 50, 124-9		60
297	P-wave morphology is unaffected by training-induced biatrial dilatation: a prospective, longitudinal study in healthy athletes. 2016 , 32, 407-15		6
296	The Impending Dilemma of Electrocardiogram Screening in Athletic Children. <i>Pediatric Cardiology</i> , 2016 , 37, 1-13	.1	8
295	Brugada Syndrome: Clinical, Genetic, Molecular, Cellular, and Ionic Aspects. 2016 , 41, 7-57		69
294	Cardiovascular adaptation in athletes. 2016 , 26, 53-4		
293	The U-shaped relationship between exercise and cardiac morbidity. 2016 , 26, 232-40		73
292	Cardiovascular adaptation in athletes. 2016 , 26, 46-52		24
291	The prevalence and clinical significance of premature ventricular beats in the athlete. 2017 , 27, 140-151		28
290	Solitary papillary muscle hypertrophy in young athletes: a rationale for inverted T-waves on ECG?. 2017 , 18, 702-703		2
289	Gender differences in the electrocardiogram screening of athletes. <i>Journal of Science and Medicine in Sport</i> , 2017 , 20, 213-217	-4	14
288	Electrocardiographic Changes Induced by Endurance Training and Pubertal Development in Male Children. 2017 , 119, 795-801		13

287	Screening the apparently healthy athlete for risk: a paradigm in transition. 2017, 27, S89-S93	3
286	Discrimination of the "Athlete's Heart" from real disease by electrocardiogram and echocardiogram. 2017 , 27, S80-S88	7
285	Ventricular Arrhythmias. 2017 , 242-257	
284	International Recommendations for Electrocardiographic Interpretation in Athletes. 2017, 69, 1057-1075	171
283	Screening high school students in Italy for sudden cardiac death prevention by using a telecardiology device: a retrospective observational study. 2017 , 27, 74-81	10
282	The Diagnostic Utility of Computer-Assisted Auscultation for the Early Detection of Cardiac Murmurs of Structural Origin in the Periodic Health Evaluation. 2017 , 9, 341-345	2
281	Normal computerized Q wave measurements in healthy young athletes. 2017, 50, 316-322	
280	Are Olympic athletes free from cardiovascular diseases? Systematic investigation in 2352 participants from Athens 2004 to Sochi 2014. 2017 , 51, 238-243	42
279	International criteria for electrocardiographic interpretation in athletes: Consensus statement. 2017 , 51, 704-731	159
278	Hypertrophic Cardiomyopathy in Youth Athletes: Successful Screening With Point-of-Care Ultrasound by Medical Students. 2017 , 36, 1109-1115	15
277	Diagnostic Evaluation of Nontraumatic Chest Pain in Athletes. 2017 , 16, 84-94	5
276	Incidence and Etiology of Sudden Cardiac Death: New Updates for Athletic Departments. 2017 , 9, 268-279	38
275	Heart rate variability to monitor performance in elite athletes: Criticalities and avoidable pitfalls. 2017 , 240, 307-312	19
274	Variability in interpretation of the electrocardiogram in athletes: Another limitation in pre-competitive screening. 2017 , 36, 443-449	4
273	Electrophysiological predictors of sudden cardiac death on physical exercise test in young athletes. 2017 , 784, 012011	
272	Twelve-lead ambulatory electrocardiographic monitoring in Brugada syndrome: Potential diagnostic and prognostic implications. 2017 , 14, 866-874	27
271	Use of the electrocardiogram in pre-participation screening of athletes: For or against?. 2017 , 36, 451-452	
270	Variability in interpretation of the electrocardiogram in athletes: Another limitation in pre-competitive screening. 2017 , 36, 443-449	3

269	Prevention of Sudden Cardiac Death in Children and Young Adults. 2017, 45, 37-42	8
268	The effects of an extensive exercise programme on the progression of Mild Cognitive Impairment (MCI): study protocol for a randomised controlled trial. 2017 , 17, 75	26
267	Sudden death in athletes. 2017 , 237, 67-70	35
266	Anterior T-Wave Inversion in Young White Athletes and Nonathletes: Prevalence and Significance. 2017 , 69, 1-9	65
265	Safety profile and utility of treadmill exercise in patients with high-gradient hypertrophic cardiomyopathy. 2017 , 184, 47-54	5
264	Comments on the New International Criteria for Electrocardiographic Interpretation in Athletes. 2017 , 70, 983-990	2
263	Sports Cardiology: Core Curriculum for Providing Cardiovascular Care to Competitive Athletes and Highly Active People. 2017 , 70, 1902-1918	44
262	Survival from Prolonged Cardiac Arrest in the Wilderness. 2017 , 36, 296-297	
261	New International Guidelines for the Interpretation of the Electrocardiograph in Athletes: a "Traffic Light" Tool for Maximising Diagnostic Specificity. 2017 , 26, 1119-1122	1
26 0	Training and Experience Matter: Improving Athlete ECG Screening, Interpretation, and Reproducibility. 2017 , 10, e003881	3
259	Arrhythmias in Different Heart Diseases and Situations. 2017, 335-358	
258	Inherited Heart Diseases. 2017 , 273-311	
257	Use of the electrocardiogram in pre-participation screening of athletes: For or against?. 2017 , 36, 451-452	
256	QTc Interval in Adolescents and Young Athletes: Influence of Correction Formulas. 2017 , 38, 729-734	5
255	Comentarios a los nuevos criterios internacionales para la înterpretacili del electrocardiograma del deportista. <i>Revista Espanola De Cardiologia</i> , 2017 , 70, 983-990	5
254	Cardiovascular pre-participation screening in young athletes: Recommendations of the Association of European Paediatric Cardiology. 2017 , 27, 1655-1660	14
253	Inter-Rater Reliability and Downstream Financial Implications of Electrocardiography Screening in Young Athletes. 2017 , 10, e003306	18
252	Correlation between ECG changes and early left ventricular remodeling in preadolescent footballers. <i>Physiology International</i> , 2017 , 104, 42-51	5 3

251 Anteriore T-Negativierung: Krankheitswert bei Athleten?. **2017**, 11, 146-147

250	Association between electrocardiographic and echocardiographic right ventricular hypertrophy in a military cohort in Taiwan: The CHIEF study: ECG criteria for RVH. 2017 , 69, 331-333	5
249	Sudden improvement in ventricular repolarization abnormality after a short detraining period in an athlete. 2017 , 27, 1849-1852	1
248	Prevention of sudden death in adolescent athletes: Incremental diagnostic value and cost-effectiveness of diagnostic tests. 2017 , 24, 1446-1454	20
247	Grey zones in cardiomyopathies: defining boundaries between genetic and iatrogenic disease. 2017 , 14, 102-112	17
246	Pre-participation cardiovascular evaluation for athletic participants to prevent sudden death: Position paper from the EHRA and the EACPR, branches of the ESC. Endorsed by APHRS, HRS, and SOLAECE. 2017 , 24, 41-69	110
245	Electrocardiograms of Children and Adolescents Practicing Non-competitive Sports: Normal Limits and Abnormal Findings in a Large European Cohort Evaluated by Telecardiology. 2017 , 47, 555-563	11
244	Medico-legal perspectives on sudden cardiac death in young athletes. 2017 , 131, 393-409	15
243	9 Precompetition and Pretransfer Medical Screening. 2017 ,	
242	Frequency of Electrocardiographic Changes in Trained Athletes in the Republic of Macedonia. 2017 , 5, 708-713	2
241	An IoT-Based Computational Framework for Healthcare Monitoring in Mobile Environments. 2017 , 17,	99
240	Comparison of Three Criteria for Interpretation of Electrocardiogram in the Military. 2017 , 182, e2041-e2045	1
239	Prevalence of electrocardiographic abnormalities in young, elite Japanese athletes. 2017 , 57, 1211-1216	
238	Premature ventricular beats in the athlete: management considerations. 2018 , 16, 277-286	2
237	General Anesthesia Attenuates Brugada Syndrome Phenotype Expression: Clinical Implications From a Prospective Clinical Trial. 2018 , 4, 518-530	20
236	Cardiovascular Ultrasound Combined With Non-invasive Screening for the Detection of Undiagnosed Cardiovascular Disease: A Literature Review. 2018 , 34, 197-206	
235	A´new consensus document on electrocardiographic interpretation in athletes: does it help to prevent sudden cardiac death in athletes?. 2018 , 26, 127-132	8
234	European Association of Preventive Cardiology (EAPC) and European Association of Cardiovascular Imaging (EACVI) joint position statement: recommendations for the indication and interpretation 9.5 of cardiovascular imaging in the evaluation of the athlete's heart. <i>European Heart Journal</i> , 2018 , 39, 1949-1969	118 9

233	Athletes with channelopathy may be eligible to play. 2018 , 26, 146-153	3
232	Electrocardiographic patterns and long-term training-induced time changes in 2484 elite football players. 2018 , 111, 380-388	4
231	Prevention of sudden cardiac death in athletes, sportspersons and marathoners in India. 2018, 70, 137-145	3
230	Effects of International Electrocardiographic Interpretation Recommendations on African American Athletes. 2018 , 3, 75-76	1
229	Right ventricular remodeling in athletes and in arrhythmogenic cardiomyopathy. 2018 , 52, 13-19	7
228	Coronary artery disease in athletes: An adverse effect of intense exercise?. 2018 , 37, 77-85	6
227	Right Ventricular Structure and Function in the Veteran Ultramarathon Runner: Is There Evidence for Chronic Maladaptation?. 2018 , 31, 598-605.e1	4
226	Prevalence and significance of notched T-waves in elite professional cyclists. 2018 , 266, 133-135	
225	Sudden cardiac death in the young: a genetic destiny?. 2018 , 18, s17-s23	12
224	Electrocardiographic Repolarization Abnormalities and Electroanatomic Substrate in Arrhythmogenic Right Ventricular Cardiomyopathy. 2018 , 11, e005553	7
223	Coronary artery disease in athletes: An adverse effect of intense exercise?. 2018 , 37, 77-85	1
222	Athlete's Heart and Left Heart Disease. 2018 , 1067, 313-325	2
221	Sudden unexplained cardiac deaths in young adults: a call for multidisciplinary approach. 2018, 73, 7-12	
220	Electrical and structural adaptations of the paediatric athlete's heart: a systematic review with meta-analysis. 2018 , 52, 230	52
219	International recommendations for electrocardiographic interpretation in athletes. <i>European Heart Journal</i> , 2018 , 39, 1466-1480	137
218	Young athletes with ventricular premature beats: Continuing or not intense training and competition?. 2018 , 28, 541-548	3
217	Accuracy of the ECG for differential diagnosis between hypertrophic cardiomyopathy and athlete's heart: comparison between the European Society of Cardiology (2010) and International (2017) criteria. 2018 , 52, 667-673	25
216	Influence of type of sport on cardiac repolarization assessed by electrocardiographic T-wave morphology combination score. 2018 , 51, 296-302	4

215	Impact of QTc formulae in the prevalence of short corrected QT interval and impact on probability and diagnosis of short QT syndrome. 2018 , 104, 502-508	16
214	Management of mature athletes with cardiovascular conditions. 2018 , 104, 1125-1134	4
213	Sudden Cardiac Deaths in Athletes, Including Commotio Cordis. 2018, 1020-1031	
212	The Athlete Heart. 2018 , 359-375	
211	The pre-participation screening in young athletes: which protocol do we need exactly?. 2018, 28, 536-541	3
210	Impact of the dynamic and static component of the sport practised for electrocardiogram analysis in screening athletes. 2018 , 28, 575-584	2
209	Arrhythmogenic right ventricular dysplasia/cardiomyopathy: an electrocardiogram-based review. 2018 , 20, f3-f12	16
208	Inter-observer agreement in athletes ECG interpretation using the recent international recommendations for ECG interpretation in athletes among observers with different levels of expertise. 2018 , 13, e0206072	6
207	Interpreting the Athlete's ECG: Current State and Future Perspectives. 2018, 20, 104	11
206	Evaluation of the Prevalence of Risk Indicators for Sudden Cardiac Death in Young Athletes. 2018 , 06,	
205	Athlete's Heart: Diagnostic Challenges and Future Perspectives. 2018, 48, 2463-2477	17
204	Assessment of the QT Interval in Athletes: Red Flags and Pitfalls. 2018 , 20, 82	2
203	Cardiac Screening of Young Athletes: a Practical Approach to Sudden Cardiac Death Prevention. 2018 , 20, 85	7
202	Athlete's ECG - Simple Tips for Navigation. 2018 , 27, 1042-1051	2
201	Diagnostic Yield of Genetic Testing in Young Athletes With T-Wave Inversion. 2018 , 138, 1184-1194	31
200	Effect of Endurance Sport on the Right Heart. 2018 , 157-165	
199	Cardiovascular screening of Olympic athletes reported by chief medical officers of the Rio 2016 Olympic Games. 2018 , 52, 1097-1100	9
198	The Athletel Electrocardiogram. 2018, 147-178	

197 Syncope in the Athlete. **2018**, 279-298

196	The Rsr? Pattern in Leads V1-V2: Algorithm and Differential Diagnosis. 2018 , 47-59	
195	The ECG of the Athlete and the Differential Diagnosis With the Brugada ECG Pattern. 2018, 93-98	
194	Physiological Adaptations of the Heart in Elite Athletes. 2018 , 116-124	
193	Tentative Screening Criteria for Short QT Interval in Children and Adolescents. 2018, 82, 2627-2633	4
192	OBSOLETE: Physiological Adaptations of the Heart in Elite Athletes. 2018,	
191	An Interoperable System toward Cardiac Risk Stratification from ECG Monitoring. 2018, 15,	6
190	Cardiac Adaption to Exercise Training: the Female Athlete. 2018 , 20, 68	5
189	Standard Values and Characteristics of Electrocardiographic Findings in Children and Adolescents. 2018 , 82, 831-839	13
188	Electrocardiography in athletes: normal and abnormal findings. 2018 , 104, 1902-1909	2
187	Guidelines for Heart Disease Screening in Schools (JCS 2016/JSPCCS 2016) - Digest Version. 2018 , 82, 2385-2444	10
186	Relation of Early Repolarization (J Point Elevation) to Mortality in Blacks (from the Jackson Heart Study). 2018 , 122, 340-346	6
185	Ventricular Arrhythmias in Young Competitive Athletes: Prevalence, Determinants, and Underlying Substrate. 2018 , 7,	27
184	Potential adverse cardiac remodelling in highly trained athletes: still unknown clinical significance. 2018 , 18, 1288-1297	4
183	Electrocardiographic findings in elite professional cyclists: The 2017 international recommendations in practice. <i>Journal of Science and Medicine in Sport</i> , 2019 , 22, 380-384	2
182	Normal and abnormal QT interval duration and its changes in preadolescents and adolescents practicing sport. 2019 , 21, 1566-1574	4
181	Left ventricular geometry correlates with early repolarization pattern in adolescent athletes. 2019 , 29, 1727-1735	7
180	Sudden Cardiac Death in the Adolescent Athlete: History, Diagnosis, and Prevention. 2019 , 132, 1374-1380	8

179	Electrocardiogram interpretation in NCAA athletes: Comparison of the 'Seattle' and 'International' criteria. 2019 , 56, 81-84	15
178	Performance of the American Heart Association (AHA) 14-Point Evaluation Versus Electrocardiography for the Cardiovascular Screening of High School Athletes: A Prospective Study. 2019 , 8, e012235	40
177	A new approach to prevent critical cardiac accidents in athletes by real-time electrocardiographic tele-monitoring system: Initial trial in full marathon. 2019 , 20, 35-38	5
176	[ECG in sportsmen: Distinguishing the normal from the pathological]. 2019 , 48, 1393-1400	1
175	Evaluation of a Standardized Cardiac Athletic Screening for National Collegiate Athletic Association (NCAA) Athletes. 2019 , 20, 810-817	
174	Asymptomatic bradycardia amongst endurance athletes. 2019 , 47, 249-252	3
173	Assessment of premature ventricular beats in athletes. 2019 , 68, 175-180	0
172	Electrocardiographic and echocardiographic evaluation of a large cohort of peri-pubertal soccer players during pre-participation screening. 2019 , 26, 1444-1455	16
171	Core Temperature in Triathletes during Swimming with Wetsuit in 10 °C Cold Water. 2019 , 7,	4
170	Influence of type and duration of training on the presence of an abnormal ECG in high-performance athletes. 2019 , 11, e011120	2
169	Hemodynamic and ECG responses to stress test in early adolescent athletes explain ethnicity-related cardiac differences. 2019 , 289, 125-130	6
168	Computer Aided detection for fibrillations and flutters using deep convolutional neural network. 2019 , 486, 231-239	83
167	Interpretation of electrocardiogram in an ultra-marathon athlete: a case report. 2019, 13, 64-67	
166	T wave inversion on the electrocardiogram: when to worry and when not to. 2019 , 21, B96-B97	1
165	Left ventricular hypertrophy in world class elite athletes is associated with signs of improved cardiac autonomic regulation. 2019 , 2047487319830534	6
164	Heart muscle disease management in aircrew. 2019 , 105, s50-s56	8
163	Anterior early repolarization pattern and T-wave inversion in a healthy African-Japanese athlete. 2019 , 35, 865-867	
162	Hypertrophic cardiomyopathy: genetics and clinical perspectives. 2019 , 9, S388-S415	28

161	Comparison of the Stanford ECG Left Atrial Criteria With the International ECG Criteria for Sports Screening. <i>Clinical Journal of Sport Medicine</i> , 2021 , 31, 388-391	3.2	2
160	Das 12-Kanal-Ruhe-EKG in der sportmedizinischen Untersuchung von Kindern und Jugendlichen. 2019 , 167, 1157-1161		
159	Atrial Fibrillation in Athletes-Features of Development, Current Approaches to the Treatment, and Prevention of Complications. 2019 , 16,		5
158	Diagnostic accuracy and Bayesian analysis of new international ECG recommendations in paediatric athletes. 2019 , 105, 152-159		23
157	Second-Degree Atrioventricular Blocks: Take It Easy. 2019 , 75-83		
156	Detection of Pediatric Pulmonary Arterial Hypertension by School Electrocardiography Mass Screening. 2019 , 199, 1397-1406		9
155	Pre-participation cardiovascular evaluation in Pacific Island athletes. 2019 , 278, 273-279		4
154	Black athletes' hearts. European Heart Journal, 2019 , 40, 59-61	9.5	3
153	Youth and Athletic Screening: Rationale, Methods, and Outcome. 2019 , 157-168		
152	Prevalence and significance of T-wave inversion in children practicing sport: A prospective, 4-year follow-up study. 2019 , 279, 100-104		13
151	Emergency response facilities including primary and secondary prevention strategies across 79 professional football clubs in England. 2019 , 53, 813-817		5
150	Characterization of electrocardiographic findings in young students. 2020 , 73, 139-144		2
149	The electrocardiogram in the diagnosis and management of patients with hypertrophic cardiomyopathy. 2020 , 17, 142-151		21
148	Accuracy of the 2017 international recommendations for clinicians who interpret adolescent athletes' ECGs: a cohort study of 11 168 British white and black soccer players. 2020 , 54, 739-745		21
147	Electrocardiographic changes following six months of long-distance triathlon training in previously recreationally active individuals. 2020 , 20, 553-562		3
146	The acute impact of an ultramarathon on right heart: A 12-lead ECG study. 2020 , 30, 549-555		6
145	Electrocardiographic changes after completion of a triathlon. 2020 , 3, 196-203		
144	Advantage and use of S-patch cardio solution in competitive motor sports. 2020 , 74, 13-19		1

143	Detection and Management of Heart Disease in Athletes. 2020 , 47, 19-35	1
142	Screening for prevention of sudden death in the young: what is new?. 2020 , 35, 80-86	1
141	Exercise Training-Induced Repolarization Abnormalities Masquerading as Congenital Long QT Syndrome. 2020 , 142, 2405-2415	8
140	Republication de : ECG du sportif : distinguer le normal du pathologique. 2020 , 32, 20-27	
139	Young athletes' ECG: Incomplete right bundle branch block vs crista supraventricularis pattern. 2020 , 30, 1992-1998	2
138	Electrocardiogram interpretation in college athletes: Local institution versus sports cardiology center interpretation. 2020 , 62, 49-56	1
137	Das Sportler-EKG. 2020 , 9, 138-145	O
136	Recommendations on the Use of Multimodality Cardiovascular Imaging in Young Adult Competitive Athletes: A Report from the American Society of Echocardiography in Collaboration with the Society of Cardiovascular Computed Tomography and the Society for Cardiovascular Magnetic	25
135	Pre-participation Cardiovascular Screening in Young Competitive Athletes. 2020 , 8, 77-89	2
134	Clinical correlates and outcome of the patterns of premature ventricular beats in Olympic athletes: a long-term follow-up study. 2021 , 28, 1038-1047	2
133	Current controversies in pre-participation cardiovascular screening for young competitive athletes. 2020 , 18, 435-442	2
132	Criteria for interpretation of the athlete's ECG: A critical appraisal. 2020 , 43, 882-890	4
131	Yield and clinical significance of genetic screening in elite and amateur athletes. 2020 , 2047487320934265	16
130	Detection of Hypertrophic Cardiomyopathy Using a Convolutional Neural Network-Enabled Electrocardiogram. 2020 , 75, 722-733	55
129	Low QRS voltages in Olympic athletes: Prevalence and clinical correlates. 2020 , 27, 1542-1548	4
128	How to evaluate premature ventricular beats in the athlete: critical review and proposal of a diagnostic algorithm. 2020 , 54, 1142-1148	29
127	Physician adherence to 'Seattle' and 'International' ECG criteria in adolescent athletes: An analysis of compliance by specialty, experience, and practice environment. 2020 , 60, 98-101	O
126	Recommendations for participation in leisure-time physical activity and competitive sports of patients with arrhythmias and potentially arrhythmogenic conditions. Part 2: ventricular arrhythmias, channelopathies, and implantable defibrillators. 2021 , 23, 147-148	18

125	Electrocardiographic and Echocardiographic Findings in Black Athletes: A General Review. <i>Clinical Journal of Sport Medicine</i> , 2021 , 31, 321-329	3
124	Sudden cardiac death in sports: could we save Pheidippides?. 2021 , 76, 945-959	1
123	Valvular Heart Disease. 2021 , 1-14	
122	Genetic evaluation in athletes and cascade family screening. 2021,	
121	Other Arrhythmic Disorders: WPW, CPVT, Brugada and Idiopathic VF/VT. 2021 , 171-193	
120	Using an Electrocardiogram as a Component of Athlete Screening. 2021 , 13-30	
119	Postmortale molekulargenetische Untersuchungen (molekulare Autopsie) bei kardiovaskulīen und bei ungeklīten Todesflen. 2021 , 15, 176-193	3
118	Electrocardiographic Changes in Male and Female Amateur Marathon Runners: A Comparison Study. 2021 , 42, 936-944	O
117	Electrocardiographic pattern of apparently healthy African adolescent athletes in Nigeria. 2021 , 21, 97	О
116	Artificial intelligence-enhanced electrocardiography in cardiovascular disease management. 2021 , 18, 465-478	49
115	Diagnostic yield and financial implications of a nationwide electrocardiographic screening programme to detect cardiac disease in the young. 2021 , 23, 1295-1301	4
114	Hypertrophe Kardiomyopathie. 2021 , 17, 35-49	
113	Some topical aspects of the problem of "athlete® heart" (review). Part II. 2021 , 127-140	
112	Convolutional neural network based automatic screening tool for cardiovascular diseases using different intervals of ECG signals. 2021 , 203, 106035	7
111	Incomplete right bundle branch block: Challenges in electrocardiogram diagnosis. 2021, 25, 380-384	
110	Age-dependent diagnostic yield of echocardiography as a second-line diagnostic investigation in athletes with abnormalities at preparticipation screening. 2021 , 22, 759-766	
109	Pediatric athletes' ECG and diagnostic performance of contemporary ECG interpretation criteria. 2021 , 335, 40-46	2
108	The 12-lead electrocardiogram of the elite female footballer as defined by different interpretation criteria across the competitive season. 2021 , 1-9	

107	Electrocardiographic abnormalities in medically screened German military aircrew. 2021, 16, 37	О
106	Direct Feature Extraction and Diagnosis of ECG Signal in the Compressed Domain. 2021 , 21, 17096-17106	1
105	Advanced cardiac imaging in athlete's heart: unravelling the grey zone between physiologic adaptation and pathology. 2021 , 1	3
104	Early Repolarization in Pediatric Athletes: A Dynamic Electrocardiographic Pattern With Benign Prognosis. 2021 , 10, e020776	1
103	Evaluation of the Seattle and International Criteria in elite Nigerian athletes. 2021 , 68, 14-23	O
102	Initial evaluation of a novel electrocardiography sensor-embedded fabric wear during a full marathon. 2021 , 1	1
101	Inherited Heart Diseases. 2021 , 478-497	
100	ECG evaluation in 11 949 Italian teenagers: results of screening in secondary school. 2021 , 23,	1
99	Representation matters: The importance of obtaining diverse ECG normative data from non-Caucasian athletes. 2021 , 68, 46-47	
98	A Novel Diagnostic Score Integrating Atrial Dimensions to Differentiate between the Athlete's Heart and Arrhythmogenic Right Ventricular Cardiomyopathy. <i>Journal of Clinical Medicine</i> , 2021 , 10,	1
97	Testing Athletes for Risk of Cardiac Disease.	1
96	Cardiovascular Screening of Athletes: Focused Exam, Electrocardiograms, and Limited Echocardiograms. 2011 , 23-43	1
95	Die sportkardiologische Untersuchung und klinische Konsequenzen [Das EKG. 2015 , 107-128	2
94	From Cardiac Preparticipation Evaluation to Sudden Cardiac Death. 2017 , 515-523	2
93	The Northeast Italy, Veneto Region Experience. 2016 , 171-181	2
92	Computer aided detection of breathing disorder from ballistocardiography signal using convolutional neural network. 2020 , 541, 207-217	11
91	T-wave inversions and the role of de-training in the differentiation of athlete's heart from pathology: is 6 months too long?. <i>BMJ Case Reports</i> , 2012 , 2012,	1
90	ECG criteria for the detection of high-risk cardiovascular conditions in master athletes. 2020 , 27, 1529-1538	3

89	Cardiovascular Screening in Young Athletes: Evidence for the Electrocardiogram. 2016 , 15, 76-80		8
88	Gender-Related Electrocardiographic Changes in Athletes. 2018 , 44, 29-33		1
87	The Impact of Ethnicity on Cardiac Adaptation. 2020 , 15, e61		3
86	New electrocardiographic features in Brugada syndrome. 2014 , 10, 175-80		16
85	Competitive sports and the heart: benefit or risk?. 2013, 110, 14-23; quiz 24; e1-2		20
84	Left ventricle fibrosis associated with nonsustained ventricular tachycardia in an elite athlete: is exercise responsible? A case report. 2012 , 47, 224-7		2
83	Impact of training specificity on exercise-induced cardiac troponin elevation in professional athletes: A pilot study. <i>World Journal of Cardiology</i> , 2020 , 12, 35-43	2.1	1
82	COVID-19: the Risk to Athletes. 2021 , 23, 68		О
81	Electrocardiogram in athletes. 2011 , 108, 10; author reply 10		
80	Herz und Sport. 2011 , 565-576		
79	Sudden cardiac death in young athletes. 2011 , 2, 120-2; author reply 123		1
78	Cardiovascular Disease, Sudden Cardiac Death, and Preparticipation Screening in Young Competitive Athletes. 814-825		
77	The Paradox of Sudden Cardiac Death in the Young: The Main Mission of a Sports Cardiologist. 2012 , 239-245		
76	The ECG in Other Diseases and Different Situations. 494-510		
75	Inherited Heart Diseases. 453-472		
74	[Cardiac screening of young athletes]. 2013 , 133, 1722-5		1
73	Diagnosis of Arrhythmias and Conductive Disorders. 2014 , 2883-2935		
72	Assessment of the Athlete for Sports Participation. 2014 , 327-338		

Sudden Cardiac Deaths in Athletes, Including Commotio Cordis. 2014, 1061-1072 71 Acute Heart Conditions, Sudden Death on the Field, and Prevention. 2014, 1-10 70 Acute Heart Conditions, Sudden Death on the Field, and Prevention. 2015, 2901-2909 69 68 ????????. **2015**, 35, 40-43 Sinoatrial Exit Block. 2015, 255-264 67 Update on the Differential Diagnosis and Treatment of Brugada Syndrome. 2016, 139-172 66 III SBC Guidelines on the Analysis and Issuance of Electrocardiographic Reports - Executive 65 1.2 4 Summary. *Arquivos Brasileiros De Cardiologia*, **2016**, 107, 392-402 Athlete Heart. **2016**, 205-219 64 Management of Cardiovascular Concerns in Female Athletes. Contemporary Pediatric and 63 0.1 Adolescent Sports Medicine, 2016, 147-162 62 Differential diagnosis of cardiovascular diseases and T-wave alternans. 2016, Children and Exercise. 2017, 529-539 61 Richtlijnen voor de beoordeling en de betekenis van het ECG voor zorg en beleid. 2017, 301-309 60 Sudden Death in Young Brazilian Athletes: Isn't It Time We Created a Genuinely National Register?. 1.2 59 1 Arquivos Brasileiros De Cardiologia, 2018, 111, 856-859 Athlete's heart. Fizilla Kultura, 2018, 72, 139-147 58 0.4 Giant coronary ectasia and athlete's heart mimicking an acute coronary syndrome. Archivos De 0.2 57 Cardiologia De Mexico, 2018, 88, 228-229 Different habitus but similar electrocardiogram: Cardiac repolarization parameters in children -56 0.8 Comparison of elite athletes to obese children. Annals of Pediatric Cardiology, 2019, 12, 201-205 [Study of unexpectedly detected repolarization in a group of black athletes]. Pan African Medical 1.2 55 Journal, 2019, 33, 114 Application of Hardware and Software Complex for Individualisation of Students Sport and 54 Recreational Physical Activities. Obrazovanie I Nauka, 2019, 21, 124-149

The importance of ST elevation in V2 $\mbox{\em ECG}$ leads in athletes. *Physiology International*, **2019**, 106, 368-37 $\mbox{\em k}$.5

52	Arrhythmias in the Athlete. Contemporary Cardiology, 2020, 623-643	0.1	
51	Exercise in Specific Diseases: Pacemakers and Implantable Cardioverter Defibrillators. 2020, 1045-105	9	
50	Caracterizacifi electrocardiogr fi ca en una poblacifi de jllenes estudiantes. <i>Revista Espanola De Cardiologia</i> , 2020 , 73, 139-144	1.5	1
49	Ventricular arrhythmias and risk stratification of cardiac sudden death in athletes. <i>Minerva Cardioangiologica</i> , 2020 , 68, 110-122	1.1	2
48	Evaluation of a Preparticipation Cardiovascular Screening Program Among 1,686 National Collegiate Athletic Association Division I Athletes: Comparison of the Seattle, Refined, and International Electrocardiogram Screening Criteria. <i>Clinical Journal of Sport Medicine</i> , 2020 ,	3.2	2
47	Hypertension and other risk factors of atrial fibrillation in athletes. <i>Arterial Hypertension (Russian Federation)</i> , 2020 , 26, 362-370	0.7	
46	The Role of Multimodality Imaging in Athlete's Heart Diagnosis: Current Status and Future Directions. <i>Journal of Clinical Medicine</i> , 2021 , 10,	5.1	5
45	Preparticipation screening of athletic participant: A proposal for the cardiologist. <i>International Journal of the Cardiovascular Academy</i> , 2020 , 6, 35	0.1	
44	Interpretation of the 12-Lead Electrocardiogram in a Young Athlete. 2020 , 111-113		
43	Specific Populations: Athletes of Afro-Caribbean Origin. 2020 , 487-498		
42	Medical Evaluation of Athletes: Electrocardiogram. 2020 , 113-134		
41	Specific Cardiovascular Diseases and Competitive Sports Participation: Arrhythmogenic Right Ventricular Cardiomyopathy. 2020 , 251-271		
40	Electrocardiography in Athletes IHow to Identify High-risk Subjects. European Journal of Arrhythmia & Electrophysiology, 2020 , 6, 24	0.3	O
39	Interpretation and Diagnostic Workup of Premature Ventricular Beats. 2022, 113-125		
38	Sudden Cardiac Deaths in Young British Army Personnel. <i>Journal of the Royal Army Medical Corps</i> , 2011 , 157, 184-187	0.8	
37	Preventing sudden cardiac death in athletes: in search of evidence-based, cost-effective screening. <i>Texas Heart Institute Journal</i> , 2013 , 40, 148-55	0.8	17
36	Detraining-related changes in left ventricular wall thickness and longitudinal strain in a young athlete likely to have hypertrophic cardiomyopathy. <i>Journal of Sports Science and Medicine</i> , 2012 , 11, 557-61	2.7	5

(2022-2015)

35	The Validity of Adding ECG to the Preparticipation Screening of Athletes An Evidence Based Literature Review. <i>Translational Medicine @ UniSa</i> , 2015 , 11, 2-13	0.5	6
34	Precordial T-Wave Inversions in Patients with Arrhythmogenic Right Ventricular Cardiomyopathy Who Present with the Initial Features of Right Ventricular Outflow Tract Arrhythmia. <i>Acta Cardiologica Sinica</i> , 2020 , 36, 464-474	1.1	
33	ECG in an Athlete With Syncope: Innocuous Incomplete Right Bundle Branch Block or Brugada Pattern?. <i>JACC: Case Reports</i> , 2021 , 3, 1760-1763	1.2	
32	Utility of Exercise Stress Testing in Pediatric Patients with T-Wave Inversions. <i>Pediatric Cardiology</i> , 2021 , 1	2.1	
31	Electrocardiographic and Echocardiographic Insights From a Prospective Registry of Asian Elite Athletes <i>Frontiers in Cardiovascular Medicine</i> , 2021 , 8, 799129	5.4	О
30	Ventricular Arrhythmias. 2022 , 274-293		
29	Approaches to in-depth examination of athletes by primary care physicians. <i>Akademi</i> Mediciny I Sporta, 2022 , 2, 24-27	0.6	
28	Role of Cardiac Magnetic Resonance Imaging in the Evaluation of Athletes with Premature Ventricular Beats <i>Journal of Clinical Medicine</i> , 2022 , 11,	5.1	О
27	Valvular Heart Disease. 2022 , 1087-1100		
26	800 years of research at the University of Padua (1222-2022): contemporary insights into Sports Cardiology <i>European Heart Journal</i> , 2022 ,	9.5	О
25	Results of a nationally implemented cardiac screening programme in elite cricket players in England and Wales <i>Journal of Science and Medicine in Sport</i> , 2021 ,	4.4	0
24	Electrocardiographic Findings in Professional Male Athletes. <i>Clinical Journal of Sport Medicine</i> , 2021 , Publish Ahead of Print,	3.2	
23	The relationship between demographic features, anthropometric parameters, sleep duration, and physical activity with ECG parameters in Fasa Persian cohort study. <i>BMC Cardiovascular Disorders</i> , 2021 , 21, 585	2.3	О
22	Symptomatic second-degree atrioventricular block in a recreational athlete. <i>BMJ Case Reports</i> , 2021 , 14,	0.9	
21	Role of cardiac magnetic resonance imaging in troponinemia syndromes <i>World Journal of Cardiology</i> , 2022 , 14, 190-205	2.1	
20	EKG Abnormalities in a Youth Athlete Following COVID-19: It Not Always Myocarditis!. <i>Pediatric Cardiology</i> ,	2.1	
19			
	Sudden death in young athletes: Is it preventable?. European Journal of Internal Medicine, 2022,	3.9	0

17	Pathology of sudden death, cardiac arrhythmias, and conduction system. 2022, 447-534		
16	Artificial Intelligence-Enabled ECG : Physiologic and Pathophysiologic Insights and Implications. 3417-34	424	
15	Risk Factors for Sudden Death in Athletes, Is There a Role for Screening?. <i>Current Cardiovascular Risk Reports</i> ,	0.9	1
14	Investigation of Mutant Cardiac Myosin-Binding Protein C gene (MYBPC3) & amp;amp; Potential Cardiomyopathy Risks Among Indian Athletes.		
13	Accuracy of the "International Criteria" for ECG screening in athletes in comparison with previous published criteria: rationale and design of a diagnostic meta-analysis. 2022 , 70,		
12	Comparison of the Beattleland InternationallCriteria Electrocardiogram Interpretation in Division II Female Collegiate Athletes: A Preliminary Study.		
11	2022 ESC Guidelines for the management of patients with ventricular arrhythmias and the prevention of sudden cardiac death.		37
10	Analysis of athlete QT intervals by age: Fridericia and Hodges heart rate corrections outperform Bazett for athlete ECG screening. 2022 , 74, 59-64		
9	The Athletell Heart@hallenges and Controversies. 2022 , 80, 1346-1362		0
8	Diretriz da Sociedade Brasileira de Cardiologia sobre a Anlise e EmissB de Laudos Eletrocardiogrficos 12022. 2022 ,		O
7	Sports cardiology: An emerging disclipline and research field. 2022,		0
6	The International Criteria for Electrocardiogram Interpretation in Athletes. 2022,		Ο
5	Wolff-Parkinson-White Apresentado como QRS Alternante e Outros Diagn\(\mathbb{B}\)ticos Diferenciais em uma Grande Coorte de Triagem de ECG Pr\(\mathbb{P}\)articipa\(\mathbb{B}\). 2022,		О
4	Multifunctional, breathable MXene-PU mesh electronic skin for wearable intelligent 12-lead ECG monitoring system. 2022 , 140690		1
3	Das EKG beim Leistungssportler und Athleten.		О
2	Meta-analysis on the Effectiveness of ECG Screening for Conditions Related to Sudden Cardiac Death in Young Athletes. 000992282311528		Ο
1	Eletrocardiograma de Jogadores de Futebol de Elite Brasileiros: Preenchendo uma Lacuna. 2023 , 120,		0