

## 別紙資料【Tele-ICUにおける既存の重症度スコアリング調査 文献一覧】

No	Title	Authors	Journal	Year	Volume	Pages
1	Creating a computer-aided intellectual environment for a consultative center of intensive care	Tsibulkin, E. K. and Goldberg, S. I. and Makhanev, A. O. and Blokhin, A. B. and Galperin, S. M.	Medinfo	1995	8	611
2	A Comparison of Remote and Bedside Assessment of the National Institute of Health Stroke Scale in Acute Stroke Patients	Alasheev, A. M. and Andreev, A. Y. and Gonyshveva, Y. V. and Lagutenko, M. N. and Lutskovich, O. Y. and Mamonova, A. V. and Prazdnichkova, E. V. and Belkin, A. A.	Eur Neurol	2017	77	267-271
3	Predicting need for intervention in individuals with congestive heart failure using a home-based telecare system	Biddiss, E. and Brownsell, S. and Hawley, M. S.	J Telemed Telecare	2009	15	226-31
4	Identifying early dehydration risk with home-based sensors during radiation treatment: a feasibility study on patients with head and neck cancer	Peterson, S. K. and Shinn, E. H. and Basen-Engquist, K. and Demark-Wahnefried, W. and Prokhorov, A. V. and Baru, C. and Krueger, I. H. and Farcas, E. and Rios, P. and Garden, A. S. and Beadle, B. M. and Lin, K. and Yan, Y. and Martch, S. L. and Patrick, K.	J Natl Cancer Inst Monogr		2013	162-8
5	Innovative telemonitoring system for cardiology: from science to routine operation	Kastner, P. and Morak, J. and Modre, R. and Kollmann, A. and Ebner, C. and Fruhwald, F. and Schreier, G.	Appl Clin Inform	2010	1	165-176
6	Outcomes of a telemonitoring-based program (telEPOC) in frequently hospitalized COPD patients	Esteban, C. and Moraza, J. and Iriberry, M. and Aguirre, U. and Goiria, B. and Quintana, J. M. and Aburto, M. and Capelastegui, A.	Int J Chron Obstruct Pulmon Dis	2016	11	2919-2930
7	Unassisted assessment of stroke severity using telemedicine	Van Hooff, R. J. and De Smedt, A. and De Raedt, S. and Moens, M. and Marien, P. and Paquier, P. and De Keyser, J. and Brouns, R.	Stroke		44	1249-55
8	Improving Telestroke Treatment Times in an Expanding Network of Hospitals	, S and ers, K. A. and Patel, R. and Kiely, J. M. and Gwynn, M. W. and Johnston, L. H.	J Stroke Cerebrovasc Dis		25	288-91
9	Robotic telepresence versus standardly supervised stroke alert team assessments	O'Carroll, C. B. and Hentz, J. G. and Aguilar, M. I. and Demaerschalk, B. M.	Telemed J E Health		21	151-6
10	TRUST-TPA trial: Telemedicine for remote collaboration with urgentists for stroke-tPA treatment	Mazighi, M. and Meseguer, E. and Labreuche, J. and Miroux, P. and Le Gall, C. and Roy, P. and Tubach, F. and Amarenco, P.	J Telemed Telecare		23	174-180
11	Telemedicine in emergency evaluation of acute stroke: interrater agreement in remote video examination with a novel multimedia system	, H and schu, R. and Littmann, R. and Reulbach, U. and Gaul, C. and Heckmann, J. G. and Neundorfer, B. and Scibor, M.	Stroke		34	Jun-42
12	The Development and Evaluation of Delirium Assessment and Nursing Care Decision-Making Assistant Mobile Application for Intensive Care Unit	Yang, F. and Ji, M. and Ding, S. and Wu, Y. and Chang, P. and Lin, C. and Yang, X.	Stud Health Technol Inform	2016	225	668-72
13	Development of a modified early warning score using the electronic medical record	Albert, B. L. and Huesman, L.	Dimens Crit Care Nurs		30	283-92
14	The use of telemedicine to provide pediatric critical care consultations to pediatric trauma patients admitted to a remote trauma intensive care unit: a preliminary report	Marcin, J. P. and Schepps, D. E. and Page, K. A. and Struve, S. N. and Nagrampa, E. and , Dim and , R. J.	Pediatr Crit Care Med		5	251-6
15	Telemedicine and the patient with sepsis	Badawi, O. and Hassan, E.	Crit Care Clin		31	291-304
16	Telemetry-based vital sign monitoring for ambulatory hospital patients	Orphanidou, C. and Clifton, D. and Khan, S. and Smith, M. and Feldmar, J. and Tarassenko, L.	Conf Proc IEEE Eng Med Biol Soc	2009	2009	Mar-50
17	Improving Patient Experience and Primary Care Quality for Patients With Complex Chronic Disease Using the Electronic Patient-Reported Outcomes Tool: Adopting Qualitative Methods Into a User-Centered Design Approach	Steele Gray, C. and Khan, A. I. and Kuluski, K. and McKillop, I. and Sharpe, S. and Bierman, A. S. and Lyons, R. F. and Cott, C.	JMIR Res Protoc		5	e28
18	Telemedicine REsuscitation and Arrest Trial (TREAT): A feasibility study of real-time provider-to-provider telemedicine for the care of critically ill patients	Agarwal, A. K. and Gaiheski, D. F. and Perman, S. M. and Leary, M. and Delfin, G. and Abella, B. S. and Carr, B. G.	Heliyon		2	e00099
19	The effect of telemedicine on neonatal intensive care unit length of stay in very low birthweight infants	Rendina, M. C.	Proc AMIA Symp	1998		111-5
20	Early Indication of Decompensated Heart Failure in Patients on Home-Telemonitoring: A Comparison of Prediction Algorithms Based on Daily Weight and Noninvasive Transthoracic Bio-impedance	Cuba Gyllensten, I. and Bonomi, A. G. and Goode, K. M. and Reiter, H. and Habetha, J. and Amft, O. and , Ciel and , J. G.	JMIR Med Inform		4	e3
21	Predicting the risk of exacerbation in patients with chronic obstructive pulmonary disease using home telehealth measurement data	Mohktar, M. S. and Redmond, S. J. and Antoniadis, N. C. and Rochford, P. D. and Pretto, J. J. and Basilakis, J. and Lovell, N. H. and McDonald, C. F.	Artif Intell Med		63	Sep-51
22	Validation of the Intensive Care Unit Early Warning Dashboard: Quality Improvement Utilizing a Retrospective Case-Control Evaluation	Kavanaugh, M. J. and So, J. D. and Park, P. J. and Davis, K. L.	Telemed J E Health		23	88-95
23	Can Sepsis Be Detected in the Nursing Home Prior to the Need for Hospital Transfer?	Sloane, P. D. and Ward, K. and Weber, D. J. and Kistler, C. E. and Brown, B. and Davis, K. and Zimmerman, S.	J Am Med Dir Assoc		19	492-496.e1
24	Transient myocardial ischemia is an independent predictor of adverse in-hospital outcomes in patients with acute coronary syndromes treated in the telemetry unit	Pelter, M. M. and Adams, M. G. and Drew, B. J.	Heart Lung		32	Aug-71

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25	Mobile health technology transforms injury severity scoring in South Africa	Spence, R. T. and Zargarani, E. and Hameed, S. M. and Navsaria, P. and Nicol, A.	J Surg Res		204	384-392
26	Utilizing mobile health method to emergency nurses' knowledge about Emergency Severity Index triage	Yazdankhah, A. and Dastjerdi, E. I. and Mohamadirizi, S.	J Educ Health Promot	2018	7	10
27	A retrospective study on patient characteristics and telehealth alerts indicative of key medical events for heart failure patients at a home health agency	Radhakrishnan, K. and Bowles, K. and Hanlon, A. and Topaz, M. and Chittams, J.	Telemed J E Health		19	664-70
28	Impact of a telemedicine eICU cart on sepsis management in a community hospital emergency department	Machado, S. M. and Wilson, E. H. and Elliott, J. O. and Jordan, K.	J Telemed Telecare		24	202-208
29	Outcomes of telemedicine intervention in a regional intensive care unit: a before and after study	Panlaqui, O. M. and Broadfield, E. and Champion, R. and Edington, J. P. and Kennedy, S.	Anaesth Intensive Care		45	605-610
30	Predictive monitoring of mobile patients by combining clinical observations with data from wearable sensors	Clifton, L. and Clifton, D. A. and Pimentel, M. A. and Watkinson, P. J. and Tarassenko, L.	IEEE J Biomed Health Inform		18	722-30
31	A medical cloud-based platform for respiration rate measurement and hierarchical classification of breath disorders	Fekr, A. R. and Janidarmian, M. and Radecka, K. and Zilic, Z.	Sensors (Basel)		14	11204-24
32	Telemedicine: A Reliable Tool to Assess the Severity of Respiratory Distress in Children	Gattu, R. and Scollan, J. and DeSouza, A. and Devereaux, D. and Weaver, H. and Agthe, A. G.	Hosp Pediatr		6	476-82
33	A Clinical Prediction Model for Postcardiac Surgery Atrial Fibrillation in an Asian Population	Zhang, W. and Liu, W. and Chew, S. T. and Shen, L. and Ti, L. K.	Anesth Analg		123	283-9
34	Reliability of Telemedicine in the Assessment of Seriously Ill Children	Siew, L. and Hsiao, A. and McCarthy, P. and Agarwal, A. and Lee, E. and Chen, L.	Pediatrics		137	e20150712
35	ECG changes on continuous telemetry preceding in-hospital cardiac arrests	Do, D. H. and Hayase, J. and Tiecher, R. D. and Bai, Y. and Hu, X. and Boyle, N. G.	J Electrocardiol		48	1062-8
36	Technology Assessment: Early Sense for Monitoring Vital Signs in Hospitalized Patients VA Evidence-based Synthesis Program Evidence Briefs	, Helf and , M. and Christensen, V. and Anderson, J.		2011		
37	Reliability and validity of scores on The Emergency Severity Index version 3	Tanabe, P. and Gimbel, R. and Yarnold, P. R. and Kyriacou, D. N. and Adams, J. G.	Acad Emerg Med		11	59-65
38	Mayo registry for telemetry efficacy in arrest (MR TEA) study: An assessment of the effect of admission diagnosis on outcomes from in-hospital cardiopulmonary arrest	Snipelisky, D. and Ray, J. and Matcha, G. and Roy, A. and Clark, B. and Dumitrascu, A. and Bosworth, V. and Whitman, A. and Lewis, P. and Vadeboncoeur, T. and Kusumoto, F. and Burton, M. C.	Acute Card Care		17	67-71
39	Impact of Tachyarrhythmia Detection Rate and Time from Detection to Shock on Outcomes in Nationwide US Practice	Piccini, J. P. and , S and ers, P. and Shah, R. and Roberts, G. and Karst, E. and Turakhia, M. P.	Am J Cardiol		120	1325-1331
40	Emergency department admissions to inpatient cardiac telemetry beds: a prospective cohort study of risk stratification and outcomes	Durairaj, L. and Reilly, B. and Das, K. and Smith, C. and Acob, C. and Husain, S. and Saquib, M. and Ganschow, P. and Evans, A. and McNutt, R.	Am J Med		110	7月11日
41	Lack of utility of telemetry monitoring for identification of cardiac death and life-threatening ventricular dysrhythmias in low-risk patients with chest pain	, Holl and er, J. E. and Sites, F. D. and Pollack, C. V., Jr. and Shofer, F. S.	Ann Emerg Med		43	Jun-71
42	Defining the incidence of cardiorespiratory instability in patients in step-down units using an electronic integrated monitoring system	Hrvanek, M. and Edwards, L. and Clontz, A. and Valenta, C. and Devita, M. A. and Pinsky, M. R.	Arch Intern Med		168	1300-8
43	Association of health information technology and teleintensive coverage with decreased mortality and ventilator use in critically ill patients	McCambridge, M. and Jones, K. and Paxton, H. and Baker, K. and Sussman, E. J. and Etchason, J.	Arch Intern Med		170	648-53
44	e-Screening revolution: A novel approach to developing a delirium screening tool in the intensive care unit	Eeles, E. and Gunn, H. and Sutt, A. L. and Pinsker, D. and Flaws, D. and Jarrett, P. and Lye, I. and Fraser, J. F.	Australas J Ageing		37	147-150
45	Remote monitoring leads to early recognition and treatment of critical arrhythmias in adults after atrial switch operation for transposition of the great arteries	Nagel, B. and Janousek, J. and Koestenberger, M. and Maier, R. and Sauseng, W. and Strenger, V. and Gamillscheg, A. and Zartner, P.	Circ J	2014	78	450-6
46	Assessment of Respiratory Distress by the Roth Score	Chorin, E. and Padegimas, A. and Havakuk, O. and Birati, E. Y. and Shacham, Y. and Milman, A. and Topaz, G. and Flint, N. and Keren, G. and Rogowski, O.	Clin Cardiol		39	636-639
47	Severity Classification of Chronic Obstructive Pulmonary Disease and Asthma with Heart Rate and SpO2 Sensors	Siddiqui, T. and Morshed, B. I.	Conf Proc IEEE Eng Med Biol Soc		2018	2929-2932
48	Clinical utility of the HEART score in patients admitted with chest pain to an inner-city hospital in the USA	Patnaik, S. and Shah, M. and Alhamshari, Y. and Ram, P. and Puri, R. and Lu, M. and Balderia, P. and Imms, J. B. and Maludum, O. and Figueredo, V. M.	Coron Artery Dis		28	336-341
49	Evaluation of ICU Risk Models Adapted for Use as Continuous Markers of Severity of Illness Throughout the ICU Stay	Badawi, O. and Liu, X. and Hassan, E. and Amelung, P. J. and Swami, S.	Crit Care Med		46	361-367
50	Association between intensive care unit-acquired dysglycemia and in-hospital mortality	Badawi, O. and Waite, M. D. and Fuhrman, S. A. and Zuckerman, I. H.	Crit Care Med		40	Aug-80
51	Clinical and economic outcomes of the electronic intensive care unit: results from two community hospitals	Morrison, J. L. and Cai, Q. and Davis, N. and Yan, Y. and Berbaum, M. L. and Ries, M. and Solomon, G.	Crit Care Med		38	2月8日

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52	Clinical outcomes after telemedicine intensive care unit implementation	Willmitch, B. and Golembeski, S. and Kim, S. S. and Nelson, L. D. and Gidel, L.	Crit Care Med		40	450-4
53	Wireless cardiac event alert monitoring is feasible and effective in the emergency department and adjacent waiting areas	Pollack, C. V., Jr.	Crit Pathw Cardiol		8	7月11日
54	Critical pathway for an aggressive diagnostic strategy for patients who present with chest pain but a nondiagnostic electrocardiogram to the emergency department	Stowers, S. A.	Crit Pathw Cardiol		2	88-94
55	Postanesthesia care by remote monitoring of vital signs in surgical wards	Boer, C. and Touw, H. R. and Loer, S. A.	Curr Opin Anaesthesiol		31	716-722
56	Remote Monitoring and Clinical Outcomes: Details on Information Flow and Workflow in the IN-TIME Study	Daniela, H. and Christoph, G. and Milos, T. and Rolf, S. and Frank, B. and Jens Cosedis, N. and Christoph, S. and , Meincke and , Hjortshoj and Schrader, J. and Lewalter, T. and Hindricks, G.	Eur Heart J Qual Care Clin Outcomes			
57	Predicting hospitalization due to worsening heart failure using daily weight measurement: analysis of the Trans-European Network-Home-Care Management System (TEN-HMS) study	Zhang, J. and Goode, K. M. and Cuddihy, P. E. and , Clel and , J. G.	Eur J Heart Fail		11	420-7
58	Predicting electrical storms by remote monitoring of implantable cardioverter-defibrillator patients using machine learning	Shakibfar, S. and Krause, O. and Lund-Andersen, C. and , Ar and a, A. and Moll, J. and Andersen, T. O. and Svendsen, J. H. and Petersen, H. H. and Igel, C.	Europace			
59	The impact of an electronic medical record surveillance program on outcomes for patients with sepsis	McRee, L. and Thanavaro, J. L. and Moore, K. and Goldsmith, M. and Pasvogel, A.	Heart Lung		43	546-9
60	A A Novel Risk Score to Predict New Onset Atrial Fibrillation in Patients Undergoing Isolated Coronary Artery Bypass Grafting	Lin, S. Z. and Crawford, T. C. and Suarez-Pierre, A. and Magruder, J. T. and Carter, M. V. and Cameron, D. E. and Whitman, G. J. and Lawton, J. and Baumgartner, W. A. and , M and al, K.	Heart Surg Forum		21	E489-E496
61	Prediction of Heart Failure Decompensation Events by Trend Analysis of Telemonitoring Data	Henriques, J. and Carvalho, P. and Paredes, S. and Rocha, T. and Habetha, J. and Antunes, M. and Morais, J.	IEEE J Biomed Health Inform		19	1757-69
62	An evaluating method for autonomic nerve activity by means of estimating the consistency of heart rate variability and QT variability	Zhu, Y. and Yang, X. and Wang, Z. and Peng, Y.	IEEE Trans Biomed Eng		61	938-45
63	AMON: a wearable multiparameter medical monitoring and alert system	Anliker, U. and Ward, J. A. and Lukowicz, P. and Troster, G. and Dolveck, F. and Baer, M. and Keita, F. and Schenker, E. B. and Catarsi, F. and Coluccini, L. and Belardinelli, A. and Shklarski, D. and Alon, M. and Hirt, E. and Schmid, R. and Vuskovic, M.	IEEE Trans Inf Technol Biomed		8	415-27
64	Risk analysis of a patient monitoring system using Bayesian Network modeling	Maglogiannis, I. and Zafropoulos, E. and Platis, A. and Lambrinouidakis, C.	J Biomed Inform		39	637-47
65	Limitations of right heart catheterization in the diagnosis and risk stratification of patients with pulmonary hypertension related to left heart disease: insights from a wireless pulmonary artery pressure monitoring system	Raina, A. and Abraham, W. T. and Adamson, P. B. and Bauman, J. and Benza, R. L.	J Heart Lung Transplant		34	438-47
66	Use of telemedicine to provide pediatric critical care inpatient consultations to underserved rural Northern California	Marcin, J. P. and Nesbitt, T. S. and Kallas, H. J. and Struve, S. N. and Traugott, C. A. and , Dim and , R. J.	J Pediatr		144	375-80
67	Clinical Risk Factors in Thrombolysis therapy: Telectroke Versus Nontelestroke	Nathaniel, T. I. and Gainey, J. and Blum, B. and Montgomery, C. and Ervin, L. and Madeline, L.	J Stroke Cerebrovasc Dis		27	2524-2533
68	The effect of ICU telemedicine on mortality and length of stay	Kohl, B. A. and Fortino-Mullen, M. and Praestgaard, A. and Hanson, C. W. and Dimartino, J. and Ochroch, E. A.	J Telemed Telecare		18	282-6
69	Telemedicine in a Dutch intensive care unit: A descriptive study of the first results	van der Voort, P. H. and de Metz, J. and Wester, J. P. and van Stijn, I. and Feijen, H. M. and Balzereit, A. and Rijkenberg, S. and Obster, R. and Bosman, R. J.	J Telemed Telecare		22	141-7
70	Robotic remote presence technology in the surgical intensive care unit	McNelis, J. and Schwall, G. J. and Collins, J. F.	J Trauma Acute Care Surg		72	527-30
71	Continuous Monitoring of Vital Signs Using Wearable Devices on the General Ward: Pilot Study	Weenk, M. and van Goor, H. and Frietman, B. and Engelen, L. J. and van Laarhoven, C. J. and Smit, J. and Bredie, S. J. and van de Belt, T. H.	JMIR mhealth uhealth		5	e91
72	A wireless respiration failure detection system	Pope, J. M. and Dimeff, J. and Abraham, S.	Med Biol Eng		12	348-54
73	Impact of a Modified Early Warning Score on Rapid Response and Cardiopulmonary Arrest Calls in Telemetry and Medical-Surgical Units	Parrish, W. M. and Hravnak, M. and Dudjak, L. and Guttendorf, J.	Medsurg Nurs		26	15-19
74	Impact of Telemedicine on Severity of Illness and Outcomes Among Children Transferred From Referring Emergency Departments to a Children's Hospital PICU	Dayal, P. and Hojman, N. M. and Kisse, J. L. and Evans, J. and Natale, J. E. and Huang, Y. and Litman, R. L. and Nesbitt, T. S. and Marcin, J. P.	Pediatr Crit Care Med		17	516-21
75	Trial of Remote Continuous versus Intermittent NEWS monitoring after major surgery (TRaCINg): protocol for a feasibility randomised controlled trial	Downey, C. L. and Croft, J. and Buckley, H. and , R and ell, R. and Brown, J. M. and Jayne, D. G.	Pilot Feasibility Stud	2018	4	112
76	Impact of an intensive care unit telemedicine program on a rural health care system	Zawada, E. T., Jr. and Herr, P. and Larson, D. and Fromm, R. and Kapaska, D. and Erickson, D.	Postgrad Med		121	160-70
77	Injury Severity Score coding: Data analyst v. emerging m-health technology	Spence, R. T. and Zargar, E. and Hameed, M. and Fong, D. and Shangguan, E. and Martinez, R. and Navsaria, P. and Nicol, A.	S Afr Med J		106	1037-1041

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78	Intensive care telemedicine: evaluating a model for proactive remote monitoring and intervention in the critical care setting	Groves, R. H., Jr. and Holcomb, B. W., Jr. and Smith, M. L.	Stud Health Technol Inform	2008	131	131-46
79	Design and implementation of rule-based medical models: an In Silico patho-physiological trauma model for hypovolemic shock	Heinrichs, W. L. and Kung, S. Y. and Dev, P.	Stud Health Technol Inform	2008	132	159-64
80	Medical Device Integrated Vital Signs Monitoring Application with Real-Time Clinical Decision Support	Moqem, A. and Baig, M. and Gholamhosseini, H. and Mirza, F. and Linden, M.	Stud Health Technol Inform	2018	249	189-193
81	Severity Summarization and Just in Time Alert Computation in mHealth Monitoring	Pathinarupothi, R. K. and Alangot, B. and Rangan, E.	Stud Health Technol Inform	2017	235	48-52
82	A Novel Emergency Department-Based Telemedicine Program: How Do Older Patients Fare?	Greenwald, P. W. and Stern, M. and Clark, S. and Hafeez, B. and Gogia, K. and Hsu, H. and Mulcare, M. and Sharma, R.	Telemed J E Health			
83	International telemedicine in pediatric cardiac critical care: a multicenter experience	Otero, A. V. and Lopez-Magallon, A. J. and Jaimes, D. and Mota, M. V. and Ruz, M. and Erdmenger, J. and Munoz, R. A.	Telemed J E Health		20	619-25
84	Telemedicine-based treatment versus hospitalization in patients with severe chronic obstructive pulmonary disease and exacerbation: effect on cognitive function. A randomized clinical trial	Schou, L. and Ostergaard, B. and Rasmussen, L. S. and Rydahl-Hansen, S. and Jakobsen, A. S. and Emme, C. and Phanareth, K.	Telemed J E Health		20	640-6
85	Comparison of partners-heart failure algorithm vs care alert in remote heart failure management	Calo, L. and Martino, A. and Tota, C. and Fagagnini, A. and Iulianella, R. and Rebecchi, M. and Sciarra, L. and Giunta, G. and Romano, M. G. and Colaceci, R. and Ciccaglioni, A. and Ammirati, F. and de Ruvo, E.	World J Cardiol		7	922-30
86	A Standards-Based Architecture Proposal for Integrating Patient mHealth Apps to Electronic Health Record Systems	Marceglia, S. and Fontelo, P. and Rossi, E. and Ackerman, M. J.	Appl Clin Inform	2015	6	488-505
87	A multi-layer monitoring system for clinical management of Congestive Heart Failure	Guidi, G. and Pollonini, L. and Dacso, C. C. and Iadanza, E.	BMC Med Inform Decis Mak	2015	15	S5
88	ICU Telemedicine and Critical Care Mortality: A National Effectiveness Study	Kahn, J. M. and Le, T. Q. and Barnato, A. E. and Hravnak, M. and Kuza, C. C. and Pike, F. and Angus, D. C.	Med Care		54	319-25
89	Prehospital unassisted assessment of stroke severity using telemedicine: a feasibility study	Van Hooff, R. J. and Cambron, M. and Van Dyck, R. and De Smedt, A. and Moens, M. and Espinoza, A. V. and Van de Casseye, R. and Convents, A. and Hubloue, I. and De Keyser, J. and Brouns, R.	Stroke		44	Sep-07
90	Use of telemedicine in the pediatric intensive care unit	Agasthya, N. and Foo, K. and Smith, T. and Slamon, N.	Critical care medicine.	2018	46	189
91	Internal Validation of the Sepsis in Obstetrics Score to Identify Risk of Morbidity From Sepsis in Pregnancy	Albright, C. M. and Has, P. and Rouse, D. J. and Hughes, B. L.	Obstet Gynecol		130	747-755
92	Modified early warning scoring (MEWS): evaluating the evidence for tool inclusion of sepsis screening criteria and impact on mortality and failure to rescue	Roney, J. K. and Whitley, B. E. and Maples, J. C. and Futrell, L. S. and Stunkard, K. A. and Long, J. D.	J Clin Nurs		24	3343-54
93	The Sepsis in Obstetrics Score: a model to identify risk of morbidity from sepsis in pregnancy	Albright, C. M. and Ali, T. N. and Lopes, V. and Rouse, D. J. and Anderson, B. L.	Am J Obstet Gynecol		211	39.e1-8
94	A multicenter study of ICU telemedicine reengineering of adult critical care	Lilly, C. M. and McLaughlin, J. M. and Zhao, H. and Baker, S. P. and Cody, S. and Irwin, R. S.	Chest		145	500-507
95	Hemodynamic parameters predict the risk of atrial fibrillation after cardiac surgery in adults	Lu, R. and Ma, N. and Jiang, Z. and Mei, J.	Clin Cardiol		40	1100-1104
96	The effect of telemedicine in critically ill patients: systematic review and meta-analysis	Wilcox, M. E. and Adhikari, N. K.	Crit Care		16	R127
97	Voices of family members and significant others in the tele-intensive care unit	Jahrsdoerfer, M. and Goran, S.	Crit Care Nurse		33	57-67
98	Low Risk Monitoring in Neurocritical Care	Becker, C. D. and Bowers, C. and Ch and y, D. and Cole, C. and Schmidt, M. H. and Scurlock, C.	Front Neurol	2018	9	938
99	VRES Study in Two Phases to Monitor Cardiac Surgical Patients Following Discharge From ICU	, Nct	<a href="https://clinicaltrials.gov/show/nct02427828">https://clinicaltrials.gov/show/nct02427828</a>	2013		
100	Evaluation of the Philips Lifeline CareSage Risk Assessment System	, Nct	<a href="https://clinicaltrials.gov/show/nct03126565">https://clinicaltrials.gov/show/nct03126565</a>	2017		
101	An Injury Severity-, Time Sensitivity-, and Predictability-Based Advanced Automatic Crash Notification Algorithm Improves Motor Vehicle Crash Occupant Triage	Stitzel, J. D. and Weaver, A. A. and Talton, J. W. and Barnard, R. T. and Schoell, S. L. and Doud, A. N. and Martin, R. S. and Meredith, J. W.	J Am Coll Surg		222	1211-1219 e6
102	Contributions of tele-intensive care unit (Tele-ICU) technology to quality of care and patient safety	Khunlertkit, A. and Carayon, P.	J Crit Care		28	315 e1-12
103	Early predictors of unfavourable outcome in subjects with moderate head injury in the emergency department	Fabbri, A. and Servadei, F. and Marchesini, G. and Stein, S. C. and V and elli, A.	J Neurol Neurosurg Psychiatry		79	567-73
104	Changes in paced signals may predict in-hospital cardiac arrest	Attin, M. and Rosero, S. Z. and Ding, J. and Nolan, S. and Tucker, R.	Pacing Clin Electrophysiol		41	2月6日
105	Classification of acute pancreatitis	De Campos, T. and Parreira, J. G. and Assef, J. C. and Rizoli, S. and Nascimento, B. and Fraga, G. P.	Rev Col Bras Cir		40	164-8

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106	The eICU Collaborative Research Database, a freely available multi-center database for critical care research	Pollard, T. J. and Johnson, A. E. W. and Raffa, J. D. and Celi, L. A. and Mark, R. G. and Badawi, O.	Sci Data		5	180178