

November 2015 Top Articles

1. [Early High-Volume Hemofiltration versus Standard Care for Post-Cardiac Surgery Shock. The HEROICS Study.](#)

Combes A, Bréchet N, Amour J, Cozic N, Lebreton G, Guidon C, Zogheib E, Thiranos JC, Rigal JC, Bastien O, Benhaoua H, Abry B, Ouattara A, Trouillet JL, Mallet A, Chastre J, Leprince P, Luyt CE.

Am J Respir Crit Care Med. 2015 Nov 15;192(10):1179-90..

PMID: 26167637

doi: 10.1164/rccm.201503-0516OC

2. [Evolution of Diaphragm Thickness during Mechanical Ventilation. Impact of Inspiratory Effort.](#)

Goligher EC, Fan E, Herridge MS, Murray A, Vorona S, Brace D, Rittayamai N, Lanys A, Tomlinson G, Singh JM, Bolz SS, Rubenfeld GD, Kavanagh BP, Brochard LJ, Ferguson ND.

Am J Respir Crit Care Med. 2015 Nov 1;192(9):1080-8.

PMID: 26167730

doi: 10.1164/rccm.201503-0620OC.

3. [Pulmonary Hypertension in Heart Failure. Epidemiology, Right Ventricular Function, and Survival.](#)

Gerges M, Gerges C, Pistritto AM, Lang MB, Trip P, Jakowitsch J, Binder T, Lang IM.

Am J Respir Crit Care Med. 2015 Nov 15;192(10):1234-46.

PMID: 26181215

doi: 10.1164/rccm.201503-0529OC.

4. [Incidence and prognosis of ventilator-associated tracheobronchitis \(TAVeM\): a multicentre, prospective, observational study.](#)

Martin-Loeches I, Povoas P, Rodríguez A, Curcio D, Suarez D, Mira JP, Cordero ML, Lepecq R, Girault C, Candeias C, Seguin P, Paulino C, Messika J, Castro AG, Valles J, Coelho L, Rabello L, Lisboa T, Collins D, Torres A, Salluh J, Nseir S; TAVeM study.

Lancet Respir Med. 2015 Nov;3(11):859-68.

PMID: 26472037

doi: 10.1016/S2213-2600(15)00326-4. Epub 2015 Oct 22.

5. [The effects of pleural fluid drainage on respiratory function in mechanically ventilated patients after cardiac surgery.](#)

Brims FJ, Davies MG, Elia A, Griffiths MJ.

BMJ Open Respir Res. 2015 Aug 28;2(1):e000080.

PMID: 26339492

doi: 10.1136/bmjresp-2015-000080. eCollection 2015.

6. [Association between prehospital vitamin D status and incident acute respiratory failure in critically ill patients: a retrospective cohort study.](#)

Thickett DR, Moromizato T, Litonjua AA, Amrein K, Quraishi SA, Lee-Sarwar KA, Mogensen KM, Purtle SW, Gibbons FK, Camargo CA Jr, Giovannucci E, Christopher KB.

BMJ Open Respir Res. 2015 Jun 13;2(1):e000074.

PMID: 26113982

doi: 10.1136/bmjresp-2014-000074. eCollection 2015.

7. [Delirium and Circadian Rhythm of Melatonin During Weaning From Mechanical Ventilation: An Ancillary Study of a Weaning Trial.](#)

Mekontso Dessap A, Roche-Campo F, Launay JM, Charles-Nelson A, Katsahian S, Brun-Buisson C, Brochard L.

Chest. 2015 Nov 1;148(5):1231-41.

PMID: 26158245

doi: 10.1378/chest.15-0525.

8. [Predicting Mortality in Systemic Sclerosis-Associated Interstitial Lung Disease Using Risk Prediction Models Derived From Idiopathic Pulmonary Fibrosis.](#)

Ryerson CJ, O'Connor D, Dunne JV, Schooley F, Hague CJ, Murphy D, Leipsic J, Wilcox PG.

Chest. 2015 Nov 1;148(5):1268-75.

PMID: 25996795

doi: 10.1378/chest.15-0003.

9. [VTE Incidence and Risk Factors in Patients With Severe Sepsis and Septic Shock.](#)

Kaplan D, Casper TC, Elliott CG, Men S, Pendleton RC, Kraiss LW, Weyrich AS, Grissom CK, Zimmerman GA, Rondina MT.

Chest. 2015 Nov 1;148(5):1224-30.

PMID:26111103

doi: 10.1378/chest.15-0287.

10. [Secondary Prevention of Venous Thromboembolism: One Regimen May Not Fit All.](#)

Blondon M, Bounameaux H.

Circulation. 2015 Nov 17;132(20):1856-9.. Epub 2015 Sep 25. No abstract available.

PMID:26408272

doi: 10.1161/CIRCULATIONAHA.115.019310

11. [Sulodexide for the Prevention of Recurrent Venous Thromboembolism: The Sulodexide in Secondary Prevention of Recurrent Deep Vein Thrombosis \(SURVET\) Study: A Multicenter, Randomized, Double-Blind, Placebo-Controlled Trial.](#)

Andreozzi GM, Bignamini AA, Davì G, Palareti G, Matuška J, Holý M, Pawlaczyk-Gabriel K, Džupina A, Sokurenko GY, Didenko YP, Andrei LD, Lessiani G, Visonà A; SURVET Study Investigators*.

Circulation. 2015 Nov 17;132(20):1891-7. Epub 2015 Sep 25.

PMID:26408273

doi: 10.1161/CIRCULATIONAHA.115.016930.

12. [Part 8: Post-Cardiac Arrest Care: 2015 American Heart Association Guidelines Update for Cardiopulmonary Resuscitation and Emergency Cardiovascular Care.](#)

Callaway CW, Donnino MW, Fink EL, Geocadin RG, Golan E, Kern KB, Leary M, Meurer WJ, Peberdy MA, Thompson TM, Zimmerman JL.

Circulation. 2015 Nov 3;132(18 Suppl 2):S465-82.. No abstract available.

PMID: 26472996

doi: 10.1161/CIR.0000000000000262

13. [Pain-related Somato Sensory Evoked Potentials: a potential new tool to improve the prognostic prediction of coma after cardiac arrest.](#)

Zanatta P, Linassi F, Mazzarolo AP, Aricò M, Bosco E, Bendini M, Sorbara C, Ori C, Carron M, Scarpa B.

Crit Care. 2015 Nov 17;19(1):403..

PMID: 26573633

doi: 10.1186/s13054-015-1119-y

14. [Argatroban in the management of heparin-induced thrombocytopenia: a multicenter clinical trial.](#)

Tardy-Poncet B, Nguyen P, Thiranos JC, Morange PE, Biron-Andréani C, Gruel Y, Morel J, Wynckel A, Grunebaum L, Villacorta-Torres J, Grosjean S, de Maistre E.

Crit Care. 2015 Nov 11;19:396.

PMID:26556106

doi: 10.1186/s13054-015-1109-0.

15. [The effects of a 2-h trial of high-flow oxygen by nasal cannula versus Venturi mask in immunocompromised patients with hypoxemic acute respiratory failure: a multicenter randomized trial.](#)

Lemiale V, Mokart D, Mayaux J, Lambert J, Rabbat A, Demoule A, Azoulay E.

Crit Care. 2015 Nov 2;19(1):380.

PMID: 26521922

doi: 10.1186/s13054-015-1097-0.

16. [Rapid Diagnosis of Infection in the Critically Ill, a Multicenter Study of Molecular Detection in Bloodstream Infections, Pneumonia, and Sterile Site Infections.](#)

Vincent JL, Brealey D, Libert N, Abidi NE, O'Dwyer M, Zacharowski K, Mikaszewska-Sokolewicz M, Schrenzel J, Simon F, Wilks M, Picard-Maureau M, Chalfin DB, Ecker DJ, Sampath R, Singer M; Rapid Diagnosis of Infections in the Critically Ill Team.

Crit Care Med. 2015 Nov;43(11):2283-91.

PMID:26327198

doi: 10.1097/CCM.0000000000001249.

17. [A Randomized Study of a Single Dose of Intramuscular Cholecalciferol in Critically Ill Adults.](#)

Nair P, Venkatesh B, Lee P, Kerr S, Hoechter DJ, Dimeski G, Grice J, Myburgh J, Center JR.

Crit Care Med. 2015 Nov;43(11):2313-20.

PMID:26186566

doi: 10.1097/CCM.0000000000001201.

18. [Predicting the Occurrence of Hypotension in Stable Patients With Nonvariceal Upper Gastrointestinal Bleeding: Point-of-Care Lactate Testing.](#)

Ko BS, Kim WY, Ryoo SM, Ahn S, Sohn CH, Seo DW, Lee YS, Lim KS, Jung HY.

Crit Care Med. 2015 Nov;43(11):2409-15.

PMID:26468697

doi: 10.1097/CCM.0000000000001275.

19. [Ten big mistakes in intensive care medicine.](#)

Vincent JL, Hall JB, Slutsky AS.

Intensive Care Med. 2015 Mar;41(3):505-7. Epub 2014 Dec 11. No abstract available.

PMID:25502093

doi: 10.1007/s00134-014-3570-7.

20. [Inhaled nitric oxide for acute chest syndrome in adult sickle cell patients: a randomized controlled study.](#)

Maitre B, Djibre M, Katsahian S, Habibi A, Stankovic Stojanovic K, Khellaf M, Bourgeon I, Lionnet F, Charles-Nelson A, Brochard L, Lemaire F, Galacteros F, Brun-Buisson C, Fartoukh M, Mekontso Dessap A.

Intensive Care Med. 2015 Dec;41(12):2121-9. Epub 2015 Oct 2.

PMID: 26431718

doi: 10.1007/s00134-015-4060-2.

21. [Ten practical strategies for effective communication with relatives of ICU patients.](#)

Warrillow S, Farley KJ, Jones D.

Intensive Care Med. 2015 Dec;41(12):2173-6. Epub 2015 Apr 23. No abstract available.

PMID:25904186

doi: 10.1007/s00134-015-3815-0.

22. [Endovascular Thrombectomy for Acute Ischemic Stroke: A Meta-analysis.](#)

Badhiwala JH, Nassiri F, Alhazzani W, Selim MH, Farrokhyar F, Spears J, Kulkarni AV, Singh S, Alqahtani A, Rochweg B, Alshahrani M, Murty NK, Alhazzani A, Yarascavitch B, Reddy K, Zaidat OO, Almenawer SA.

JAMA. 2015 Nov 3;314(17):1832-43.

PMID: 26529161

doi: 10.1001/jama.2015.13767.

23. [Nivolumab versus Docetaxel in Advanced Nonsquamous Non-Small-Cell Lung Cancer.](#)

Borghaei H, Paz-Ares L, Horn L, Spigel DR, Steins M, Ready NE, Chow LQ, Vokes EE, Felip E, Holgado E, Barlesi F, Kohlhäufel M, Arrieta O, Burgio MA, Fayette J, Lena H, Poddubskaya E, Gerber DE, Gettinger SN, Rudin CM, Rizvi N, Crinò L, Blumenschein GR Jr, Antonia SJ, Dorange C, Harbison CT, Graf Finckenstein F, Brahmer JR.

N Engl J Med. 2015 Oct 22;373(17):1627-39. Epub 2015 Sep 27.

PMID:26412456

doi: 10.1056/NEJMoa1507643.

24. [Adaptive Servo-Ventilation for Central Sleep Apnea in Systolic Heart Failure.](#)

Cowie MR, Woehrle H, Wegscheider K, Angermann C, d'Ortho MP, Erdmann E, Levy P, Simonds AK, Somers VK, Zannad F, Teschler H.

N Engl J Med. 2015 Sep 17;373(12):1095-105. Epub 2015 Sep 1.

PMID:26323938

doi: 10.1056/NEJMoa1506459.