

Clinical Practice Guidelines and Implementation Derivatives for possible Adaptation, Dissemination or Promotion as COVID 19 Resource

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Official CPG: Non-invasive Ventilation for Acute Respiratory Failure, 2017	
Co-sponsors	ERS/ATS Guideline on Non-invasive Ventilation published in Eur Resp J
	Rochweg B, Brochard L, Elliott MW, et al Task Force Report ERS/ATS Guidelines Official ERS/ATS Clinical Practice Guidelines: Noninvasive Ventilation for Acute Respiratory Failure ERJ October 2017 PDF https://www.thoracic.org/statements/resources/cc/niv-guidelines.pdf
Editorials, Letters to editor	Related Letter to editor on Non-invasive Ventilation Nuzzo EA, Kahn JM and Girard T D Provider Perspectives on Preventive Post-extubation Noninvasive Ventilation for High-Risk Intensive Care Unit Patients Annals ATS Vol 17 No. 2, Feb 01, 2020 Full text https://www.atsjournals.org/doi/full/10.1513/AnnalsATS.201904-295RL
Related webinar	Webinar related to Noninvasive Ventilation Marcela Ferrada M, Brusca S, Schultz MJ, Golligher E Effect of low vs intermediate tidal volume strategy on ventilator- free days on ICU patients without ARDS Jan 22, 2019 https://www.thoracic.org/professionals/clinical-resources/critical-care/journal-club/effect-of-a-low-vs-intermediate-tidal-volume-strategy.php

2

Official CPG: Mechanical Ventilation in Adult Patients with Acute Respiratory Distress Syndrome, 2017	
Co-sponsors	ATS/ European Society of Intensive Care Medicine ESICM/ Society of Critical Care Medicine SCCM Mechanical Ventilation in ARDS
	Fan E, Sorbo LD, Goligher EC, et al An Official ATS/ESICM/SCCM CPG AJRCCM, Vol 185, Issue 09, May 01 2017 PDF https://www.atsjournals.org/doi/pdf/10.1164/rccm.201703-0548ST PDF https://www.thoracic.org/statements/resources/cc/ards-guidelines.pdf

Erratum	<p>Erratum for recruitment ‘maneuvers’ and for Quality of evidence rating/confidence in effect estimates for prone positioning in Mechanical Ventilation CPG</p> <p>Published June 01, 2017 under Correspondence, References AJRCCM Vol 195 No 11 https://www.atsjournals.org/doi/full/10.1164/rccm.19511erratum#readcube-epdf</p>
Systematic Review	<p>LTV in ARDS</p> <p>Walkey AJ, Goligher EC, Sorbo LD et al Low tidal volume versus non volume limited strategies for patients with acute respiratory distress syndrome A systematic review and meta -analysis AnnalsATS Vol 14 Supplement 4 Oct 2017 https://www.atsjournals.org/doi/full/10.1513/AnnalsATS.201704-337OT#readcube-epdf</p> <p>Mushi L, Sorbo LD, Adhikari NKJ, et al Prone Position for Acute Respiratory Distress Syndrome A Systematic Review and Meta-Analysis AnnalsATS Vol 14 Supplement 4 Oct 2017 https://www.atsjournals.org/doi/full/10.1513/AnnalsATS.201704-343OT#readcube-epdf</p> <p>Walkey AJ, Sorbo DL, Hodgson CL, et al Higher PEEP vs Lower PEEP Strategies for Patients with Acute Respiratory Distress Syndrome: A Systematic Review and Meta -Analysis AnnalsATS, Vol 14, Supplement 4, Oct 2017 https://www.atsjournals.org/doi/full/10.1513/AnnalsATS.201704-338OT#readcube-epdf</p>
Clearing houses/ repository ECRI/ AICPG	<p>ECRI Trust inventory</p> <p>An ATS ESICM SCCM CPG: Mechanical Ventilation in Adult Patients with ARDS, Scorecard and Brief ID 1271 https://guidelines.ecri.org/brief/1271</p>
Patient/Family Ed-info	<p>PFE Mechanical Ventilation</p> <p>Tobin M and Manthous C Mechanical Ventilation First issue 2001, Update 2018 PDF https://www.thoracic.org/patients/patient-resources/resources/mechanical-ventilation.pdf</p> <p>Tobin M and Manthous C What is ARDS? PDF Ist issue Of 2001 (update 2018 on ATS org/Patients) https://www.thoracic.org/patients/patient-resources/resources/acute-respiratory-distress-syndrome.pdf</p>

Pocket cards	<p>Pocket card Mechanical ventilation</p> <p>Mechanical Ventilation for Adult ARDS http://eguideline.guidelinecentral.com/i/1009601-mechanical-ventilation-in-ards</p>
Complimentary Materials	<p>Products indirectly related to Mechanical Ventilation CPG</p>
	<p>Related guideline to Mechanical Ventilation in ARDS</p> <p>Schmidt GA, Girard TD, Kress JP, et al Liberation from mechanical ventilation in critically ill adults CPG ATS/CHEST AJRCCM Vol 195, No 1 January 01, 2017 Executive summary PDF https://www.thoracic.org/statements/resources/cc/weaning-exec-summary.pdf</p> <p>Girard TD, Alhazzani W, Kress JP, et al Liberation from Mechanical Ventilation in Critically Ill Adults: Rehabilitation protocols, Weaning Protocols and Cuff Leak Tests CPG ATS/CHEST AJRCCM Vol 195 No 01 January 01, 2017 PDF https://www.thoracic.org/statements/resources/cc/weaning-rehab-protocols-CLT.pdf</p>
	<p>Related Systematic Review to Mechanical Ventilation CPG</p> <p>Kerlin MP, Adhikari NKJ, Rose L et al Effect of night- time intensivist staffing on mortality and long stay in ICUs ATS Joint Statement on Systematic review AJRCCM Vol 195, Iss 3, Feb 01, 2017 PDF https://www.thoracic.org/statements/resources/cc/nighttime-intensivist-staffing.pdf</p>
	<p>Ethnographic study</p> <p>Rak KJ, Ashcraft LE, Kuza CC, Fleck JC, DePaoli LC, Angus DC, et al. Effective Care Practices in Patients Receiving Prolonged Mechanical Ventilation: an Ethnographic Study AJRCCM Published online Feb 05, 2020 PDF https://www.atsjournals.org/doi/pdf/10.1164/rccm.201910-2006OC</p> <p>Rose L Rethinking Delivery of Care for Patients Requiring Prolonged Mechanical Ventilation AJRCCM published online Feb 20, 2020 PDF https://www.atsjournals.org/doi/pdf/10.1164/rccm.202002-0292ED</p>
	<p>Related Pocket cards to Mechanical Ventilation</p> <p>Pocket Guide Acute Respiratory Failure http://eguideline.guidelinecentral.com/i/1101457-acute-respiratory-failure</p> <p>Liberation from Mechanical Ventilation http://eguideline.guidelinecentral.com/i/1103580-liberation-from-mechanical-ventilation</p>

Related Correspondence	<p>Related Editorials, Letters to editor for Mechanical Ventilation</p> <p>Patient Clinician Alliance During Prolonged Mechanical Ventilation Never give up on a dream</p> <p>Jubran A, Grant BJB, Duffner LA, et al Long Term Outcome After Prolonged Mechanical Ventilation; A long-term Acute-Care Hospital Study AJRCCM Vol. 199 No 12. June 15, 2019 https://www.atsjournals.org/doi/abs/10.1164/rccm.201806-1131OC</p>
Related PFE	<p>Related PFE Mechanical Ventilation</p> <p>Manthous C and Tobin MJ Acute Respiratory Distress Syndrome PDF https://www.thoracic.org/patients/patient-resources/resources/acute-respiratory-distress-syndrome.pdf</p>
Related podcast	<p>Related Podcast to Mechanical Ventilation</p> <p>Trish Kritek is joined by Drs Jibrán and Nava, Long Term Outcome After Prolonged Mechanical Ventilation; A long-term Acute-Care Hospital Study May 30, 2019 https://static.thoracic.org/podcast/AJRCCM-interviews/Long-term-Outcome-After-Prolonged-Mechanical-Ventilation-A-Long-Term-Acute-Care-Hospital-Study.mp3</p> <p>Breathe Easy Podcast Drs Nichols and Hodgson Critical Perspective: open lung ventilation in ARDS https://www.thoracic.org/about/ats-podcasts/critical-perspective-open-lung-ventilation-in-ards-with-drs-nichol-and-hodgson.php</p>

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Official CPG: DIAGNOSIS AND TREATMENT OF ADULTS WITH COMMUNITY- ACQUIRED PNEUMONIA 2019	
Guideline or derivative	CAP Published Oct 2019 Notes
Co-sponsors	ATS/IDSA FOR AJRCCM
	<p>Metlay JP, Waterer GW, Long AC, et al Diagnosis and Treatment of Adults with Community-acquired Pneumonia. An Official Clinical Practice Guideline of the American Thoracic Society and Infectious Diseases Society of America AJRCCM Vol 200 No 7, October 01, 2019</p> <p>Full Text https://www.atsjournals.org/doi/full/10.1164/rccm.201908-1581ST Supplements https://www.atsjournals.org/doi/suppl/10.1164/rccm.201908-1581ST PDF https://www.atsjournals.org/doi/suppl/10.1164/rccm.201908-1581ST#readcube-epdf</p>

Clinician summary	<p>Clinician Summary C-AP</p> <p>Jones BE, Herman DD, Cruz CSD, Waterer GW, Metlay JP, Ruminjo JK, Thomson CC Summary for Clinicians: Clinical Practice Guideline for the Diagnosis and Treatment of Community-acquired Pneumonia Published online Annals ATS November 26, 2019 Vol 17 issue 2 Feb 2020 PDF https://www.atsjournals.org/doi/pdf/10.1513/AnnalsATS.201909-704CME</p>
Clearing houses/ repository ECRI/ AICPG	<p>ECRI guideline brief and scorecard</p> <p>Diagnosis and Treatment of Adults with Community -acquired Pneumonia Guideline brief and scorecard posted on 2020, ID 1460 https://guidelines.ecri.org/brief/1460</p>
Pocket cards/ guides	<p>CAP pocket guide posted by IGC Nov 2019</p> <p>uber/flip link http://eguideline.guidelinecentral.com/i/1194279-community-acquired-pneumonia-in-adults</p> <p>Shop link https://www.guidelinecentral.com/shop/community-acquired-pneumonia/</p>
Podcast	<p>Out of the Blue AJRCCM Podcast ATS C-AP podcast Dr Fleetham is joined by Drs Metlay and Waterer Nov 7, 2019, Diagnosis and Treatment of Adults with Community-acquired Pneumonia https://static.thoracic.org/podcast/AJRCCM-interviews/Diagnosis-and-Treatment-of-Adults-with-Community-acquired-Pneumonia.mp3</p> <p>Clinician to Clinician an Annals ATS podcast Jan 2020 Clinical Practice Guideline for the Diagnosis and Treatment of C-AP; summary for clinicians DRS TINO AND BARBARA JONES http://static.thoracic.org/podcast/AnnalsATS-interviews/Clinical-Practice-Guideline-for-the-Diagnosis-and-Treatment-of-CAP.mp3</p> <p>Also, IDSA podcast on C-AP in Adults November 2019 Drs Metlay and Waterer https://soundcloud.com/idsociety/idsa-cap-in-adults-podcast</p>
Twitter	<p>C-AP twitter chat/ moment</p> <p>With Drs Joshua Metlay and Kristina Crothers December 03, 2019 https://twitter.com/i/events/1202221638978351105</p>
Complimentary materials	Other indirectly related products

	<p>Myocardial Injury in Critically Ill Patients with Community -acquired Pneumonia: a Cohort Study published online Dec 6 2018 By Jos F Frencken et al</p> <p>Abstract https://www.atsjournals.org/doi/abs/10.1513/AnnalsATS.201804-286OC</p> <p>PDF https://www.atsjournals.org/doi/pdf/10.1513/AnnalsATS.201804-286OC</p>
	<p>Related symposia CAP</p> <p>Community Acquired pneumonia 2019; an interactive session (contains 7 presentations) From ATS Store, product code 2019A89 http://store.thoracic.org/product/index.php?id=a1uf30000017sO8AAI</p>
<p>Related editorials/ letters to editor</p>	<p>Wunderink RG Turning the Phage on Treatment of Antimicrobial- Resistant AMR Pneumonia</p> <p>AJRCCM Vol 200, Issue 9, Nov 1, 2019</p> <p>Full Text https://www.atsjournals.org/doi/full/10.1164/rccm.201908-1561ED</p> <p>Supplements https://www.atsjournals.org/doi/suppl/10.1164/rccm.201908-1561ED</p> <p>PDF https://www.atsjournals.org/doi/suppl/10.1164/rccm.201908-1561ED#readcube-epdf</p>
	<p>Related reviews</p> <p>Bostwick AD, Jones BA, Paine R, et al Potential impact of Hospital-acquired Pneumonia Guidelines on Empiric Antibiotics. An evaluation of 113 Veterans Affairs Medical Centers AnnalsATS Vol. 16, No. 11, Nov 1, 2019</p> <p>Full Text https://www.atsjournals.org/doi/full/10.1513/AnnalsATS.201902-162OC</p> <p>PDF https://www.atsjournals.org/doi/pdf/10.1513/AnnalsATS.201902-162OC</p>