




## CV Template of KATRD International Conference 2021

<b>Name</b>	Jadwiga Anna Wedzicha			
<b>First Name</b>	Jadwiga Anna	<b>Last Name</b>	Wedzicha	
<b>Country</b>	UK			
<b>Organization</b>	National Heart and Lung Institute			
<b>Current Position</b>	Professor			

### Educational Background

First B.M. University of Oxford	1974
B.A. (Hons) Physiological Science, University of Oxford	1975
M.B., B.S., University of London	1978
M.D (higher research degree, equivalent PhD). University of London	1985
Membership of the Royal College of Physicians	1980
Fellowship of the Royal College of Physicians (FRCP)	1994
Fellowship of the Academy of Medical Sciences (F Med Sci)	2013
Fellowship of the European Respiratory Society (FERS)	2014
Fellowship of the American Thoracic Society (ATSF)	2018
Honorary Fellowship of the Faculty of Pharmaceutical Medicine (FPM Hon) 2018	2018

### Professional Experiences

Professor of Respiratory Medicine, National Heart and Lung Institute, Imperial College London. Honorary Consultant Physician, Royal Brompton Hospital, London, UK  
 Head Respiratory Division, National Heart and Lung Institute, Imperial College  
 2011- 2019 – NIHR (National Institute for Health Research, UK) Senior Investigator - renewed for 5 years in 2014, Now Emeritus Senior Investigator

### Professional Organizations

Jan 2015 – Dec 2021 Editor in Chief of the American Journal of Respiratory and Critical Care Medicine (Am J Respir Crit Care Med)



## Main Scientific Publications

### RECENT PUBLICATIONS 2018-2020

- Wang Z, Singh R, Miller BE, Tal-Singer R, Van Horn S, Tomsho L, Mackay A, Allinson JP, Webb AJ, Brookes AJ, George LM, Barker B, Kolsum U, Donnelly LE, Belchamber K, Barnes PJ, Singh D, Brightling CE, Donaldson GC, **Wedzicha** JA, Brown JR; COPDMAP. Sputum microbiome temporal variability and dysbiosis in chronic obstructive pulmonary disease exacerbations: an analysis of the COPDMAP study. *Thorax*. 2018 Apr;73(4):331-338.
- Wilson KC, Krishnan JA, Sliwinski P, Criner GJ, Miravittles M, Hurst JR, Calverley PMA, Albert RK, Rigau D, Tonia T, Vestbo J, Papi A, Rabe KF, Anzueto A, **Wedzicha** JA. Pulmonary rehabilitation for patients with COPD during and after an exacerbation-related hospitalisation: back to the future? *Eur Respir J*. 2018 Jan 11;51(1). pii: 1702577. doi: 10.1183/13993003.02577-2017
- Martinez FJ, Han MK, Allinson JP, Barr RG, Boucher RC, Calverley P, Celli BR, Christenson SA, Crystal RG, Fagerås M, Freeman CM, Groenke L, Hoffman EA, Kesimer M, Kostikas K, Paine Iii R, Ruffi S, Rennard SI, Segal LN, Shaykhiev R, Stevenson C, Tal-Singer R, Vestbo J, Woodruff PG, Curtis JL, **Wedzicha** JA. At the Root: Defining and Halting Progression of Early Chronic Obstructive Pulmonary Disease. *Am J Respir Crit Care Med*. 2018 Feb 6. doi: 10.1164/rccm.201710-2028PP. [Epub ahead of print]
- Ritchie AI, Polkey MI, Donaldson GC, **Wedzicha** JA. Is Peer Review still anonymous? *Am J Respir Crit Care Med*. 2018 Mar 14. doi: 10.1164/rccm.201711-2257LE. [Epub ahead of print]
- Bewley MA, Budd RC, Ryan E, Cole J, Collini P, Marshall J, Kolsum U, Beech G, Emes RD, Tcherniaeva I, Berbers GAM, Walmsley SR, Donaldson G, **Wedzicha** JA, Kilty I, Rumsey W, Sanchez Y, Brightling CE, Donnelly LE, Barnes PJ, Singh D, Whyte MKB, Dockrell DH; COPDMAP. Opsonic Phagocytosis in Chronic Obstructive Pulmonary Disease is Enhanced by Nrf2 Agonists. *Am J Respir Crit Care Med*. 2018 Mar 16. doi: 10.1164/rccm.201705-0903OC.
- Calverley PMA, Anzueto AR, Carter K, Grönke L, Hallmann C, Jenkins C, **Wedzicha** J, Rabe KF. Tiotropium and olodaterol in the prevention of chronic obstructive pulmonary disease exacerbations (DYNAGITO): a double-blind, randomised, parallel-group, active-controlled trial. *Lancet Respir Med*. 2018 May;6(5):337-344.
- Vogelmeier CF, Chapman KR, Miravittles M, Roche N, Vestbo J, Thach C, Banerji D, Fogel R, Patalano F, Olsson P, Kostikas K, **Wedzicha** JA. Exacerbation heterogeneity in COPD: subgroup analyses from the FLAME study. *Int J Chron Obstruct Pulmon Dis*. 2018 Apr 10;13:1125-1134
- Polverino F, Rojas-Quintero J, Wang X, Petersen H, Zhang L, Gai X, Higham A, Zhang D, Gupta K, Rout A, Yambayev I, Pinto-Plata V, Sholl LM, Cunoosamy D, Celli BR, Goldring J, Singh D, Tesfaigzi Y, **Wedzicha** J, Olsson H, Owen CA. A Disintegrin and A Metalloproteinase Domain-8 (ADAM8): A Novel Protective Proteinase in COPD *Am J Respir Crit Care Med*. 2018 May 11. doi: 10.1164/rccm.201707-1331OC. [Epub ahead of print]
- Chapman KR, Hurst JR, Frent SM, Larbig M, Fogel R, Guerin T, Banerji D, Patalano F, Goyal P, Pfister P, Kostikas K, **Wedzicha** JA. Long-term Triple Therapy De-escalation to Indacaterol/Glycopyrronium in COPD Patients (SUNSET): a Randomized, Double-Blind, Triple-Dummy Clinical Trial. *Am J Respir Crit Care Med*. 2018 May 20. doi: 10.1164/rccm.201803-0405OC. [Epub ahead of print]
- Anzueto AR, Kostikas K, Mezzi K, Shen S, Larbig M, Patalano F, Fogel R, Banerji D, **Wedzicha** JA. Indacaterol/glycopyrronium versus salmeterol/fluticasone in the prevention of clinically important deterioration in COPD: results from the FLAME study. *Respir Res*. 2018 Jun 20;19(1):121. doi: 10.1186/s12931-018-0830-z.
- Frent SM, Chapman KR, Larbig M, Mackay A, Fogel R, Gutzwiller FS, Shen S, Patalano F, Banerji D, Kostikas K, **Wedzicha** JA. Capturing Exacerbations of Chronic Obstructive Pulmonary Disease with EXACT: A Sub-Analysis of FLAME. *Am J Respir Crit Care Med*. 2018 Jul 18. doi: 10.1164/rccm.201801-0038OC. [
- Pfeffer PE, Donaldson GC, Mackay AJ, **Wedzicha** JA. Increased COPD Exacerbations of Likely



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• Finney LJ, Belchamber KBR, Fenwick PS, Kemp SV, Edwards MR, Mallia P, Donaldson G, Johnston SL, Donnelly LE, **Wedzicha** JA. Human Rhinovirus Impairs the Innate Immune Response to Bacteria in Alveolar Macrophages in Chronic Obstructive Pulmonary Disease. *Am J Respir Crit Care Med.* 2019 Jun 15;199(12):1496-1507.

• Celli BR, **Wedzicha** JA. Update on clinical aspects of COPD. *Engl J Med.* 2019 Sep 26;381(13):1257-1266. doi: 10.1056/NEJMra1900500. Review.

Belchamber KBR, Singh R, Batista CM, Whyte MK, Dockrell DH, Kilty I, Robinson MJ, Wedzicha JA, Barnes PJ, Donnelly LE; COPD-MAP consortium. Defective bacterial phagocytosis is associated with dysfunctional mitochondria in COPD macrophages. *Eur Respir J.* 2019 Oct 10;54(4). pii: 1802244. doi: 10.1183/13993003.02244-2018. Print 2019 Oct

• Muro S, Yoshisue H, Kostikas K, Olsson P, Gupta P, **Wedzicha** JA. Indacaterol/glycopyrronium versus tiotropium or glycopyrronium in long-acting bronchodilator-naïve COPD patients: A pooled analysis. *Respirology.* 2019 Jul 24. doi: 10.1111/resp.13651.

• Rabe KF, Martinez FJ, Ferguson GT, Wang C, Singh D, **Wedzicha** JA, Trivedi R, St Rose E, Ballal S, McLaren J, Darken P, Aurivillius M, Reisner C, Dorinsky P; ETHOS Investigators. Triple Inhaled Therapy at Two Glucocorticoid Doses in Moderate-to-Very-Severe COPD *N Engl J Med.* 2020 Jul 2;383(1):35-48.

• Kostikas K, Mackay AJ, Vogelmeier CF, Frent SM, Gupta P, Banerji D, Patalano F, Pfister PJ, **Wedzicha** JA Early Clinically Important Improvement (ECII) and Exacerbation Outcomes in COPD Patient *Int J Chron Obstruct Pulmon Dis.* 2020 Jul 28;15:1831-1838.

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