

Nazia Chaudhuri
Senior Lecturer
School of Medicine
Faculty Of Life & Health Sciences
Phone: UNKNOWN



Biography

Dr Nazia Chaudhuri is a respiratory physician with a specialist interest in interstitial lung disease (ILD) service. She has been the lead of the ILD service at the Manchester University NHS Foundation Trust (MFT), United Kingdom for over 9 years and has recently re located to Northern Ireland, where she aims to take up an academic post at the University of Ulster and Altnagelvin hospital. She is a senior clinical lecturer at the University of Ulster as the academic medicine lead for the undergraduate medical school.

She graduated from the University of Leeds with an honours degree in medicine and a BSc honours in genetics. She performed a PhD and published her work looking at the cellular interactions and signalling in response to infection and air pollution. She has publications and reviews related to her PhD work and continued with her research interests as an NIHR Clinical lecturer.

As an ILD specialist, Dr Chaudhuri has developed the local ILD service by enhancing the delivery of care by establishing day case model to reduce waiting times, creating a clinical database and ensuring a presence on the internet by developing a website, twitter and Facebook page. She has been instrumental in setting up and delivering a regional North West and Northern ILD network and is also setting up a Northern Ireland regional ILD network.

Dr Chaudhuri has published her experience in prescribing antifibrotics and delivering MDT care and has presented many abstracts pertaining to IPF, antifibrotics and the importance of a multi-disciplinary team approach at all major respiratory conferences. She is chair of the British Thoracic Society (BTS) interstitial and rare lung disease specialist advisory group and a member of the BTS Research and Scientific committee. She was chair of the North West Thoracic Society from 2018-2022. She is also on the European Respiratory Society ILD long range planning committee and is a medical adviser for the British Lung Foundation.

Dr Chaudhuri is actively involved in Undergraduate medical education and postgraduate training

Research Interests

As part of my PhD I looked at the role of cell signalling and networks in response to diesel exhaust and infections. I have published my work in peer reviewed journals.

My current interest is in Interstitial Lung Disease (ILD) and Idiopathic Pulmonary Fibrosis (IPF).

I am principal investigator on a number of clinical research trials (>20 over 5 years) in idiopathic pulmonary fibrosis (IPF) and is the UK Chief Investigator of a major clinical trial on progressive ILDs and a trial in IPF. She is collaborator on a number of grants exceeding £5 million and has co-authored 41 peer reviewed articles in 5 years. She is also co-applicant for a British Lung foundation grant for a study in Sarcoidosis.

I have established a Respiratory Biobank for ILD Patients.

I have Collaborating with Researchers at University of Manchester in basic science research in IPF.

I have collaborating with researchers at the University of Liverpool on a study investigating genes and biomarkers in ILD.

I have also been the clinical ILD lead to the Respiratory Disease Translational Research Partnership (TRP).

I have presented >30 abstracts at all Major Conferences in last 5 years and have published peer reviewed papers in my area of expertise

Teaching Interests

Medical Lead Ulster Medical School - Current

Academic 3rd year lead for Manchester Medical School - April 2021-Nov 2022

I am a member of the association for the study of Medical Education.

I have completed a postgraduate certificate in Medical Education at Keele University in Sep 22

UNDERGRADUATES:

Current:

Teach on MBBS program Univeristy of Ulster

Academic Advisor

2015-2022

Academic supervisor at the University of Manchester Medical School - I also have a regular teaching commitment to third year medical students who rotate through the respiratory department. I am a third year firm lead and supervise 5th years in their specialty placements. I also supervise APEP students. I also perform the respiratory Theme based Discussions.

POSTGRADUATES:

I have organised and delivered the CMT and FY1 foundation programme respiratory teaching. 2015-2022

I have organised and delivered speciaist training days on ILD. 2015-2022

I am an educational and clinical supervisor of many trainees. 2015-2022
I organise the only annual Interstitial Lung Disease Course in the UK. 2018-Current
I have spoken and presented at RCP Education Days on ILD (2019, 2020 2022) and ERS on many occasions 2018, 2021

Current and Recent Grants

Defining the relationship between Circadian disruption and interstitial lung disease AWARDED. Blaikley, J., Chaudhuri, N., Durrington, H. & Rutter, M. British Lung Foundation: £39,736.00. 1/01/21 → 1/01/24. Deadline: 12/10/20. **Co-applicant**
Defining the relationship between Circadian disruption and interstitial lung disease (OUTLINE) AWARDED. Blaikley, J., Chaudhuri, N., Durrington, H. & Rutter, M. British Lung Foundation: £39,285.00. 13/07/20 → 12/07/23. **Co-applicant**
The effect of circadian disruption/ sleep on IPF incidence and prognosis. Blaikley, J., Chaudhuri, N., Durrington, H. & Rutter, M. British Lung Foundation: £39,736.00. 1/03/21 → 29/02/24. Award date: 3/02/21. **Co-applicant**
Cough control therapy for Fibrotic Interstitial Lung Disease related chronic cough: feasibility study. NIHR £237649. NIHR203571. **Joint Lead Applicant**

Treating idiopathic pulmonary fibrosis with the addition of lansoprazole. **Award ID: NIHR12747 Award:£1,621,846.32 Start Date: September 2019 End Date: September 2023 Co-applicant**

A parallel group, double-blind, randomised, placebo-controlled trial comparing the effectiveness and cost-consequence and cost effectiveness of low dose oral modified release morphine (MRM) versus placebo on the intensity of worst breathlessness in people with chronic breathlessness. **Award ID: 17/34/01. Co-applicant. Award: £1,431,239.05. Start Date: March 2019. End Date: February 2024**

BLF-SILA' SARCOIDOSIS RESEARCH GRANT – 2017. Non-invasive profiling of breath volatile organic compounds in sarcoidosis: relation to the lung microbiome and markers of disease progression. **Co-applicant. £119,962**

Innovation Medicine Initiative (IMI). Translational imaging methods in drug safety assessment (TRISTAN). Collaborative European award. **PI**

Boehringer Ingelheim Research Grant: Breath volatile analysis for biomarkers of response to therapy in Idiopathic Pulmonary Fibrosis. A Pilot Study to Investigate Longitudinal Changes in Breath Biomarkers in Idiopathic Pulmonary Fibrosis. £248,116. **Co-applicant**

Qualifications

FRCP Medicine, Royal College of Physicians, Royal College of Psychiatrists.
Award Date: 11 Sept 2018

PhD, The Role of Cell Networks in Response to Diesel Exhaust Particles, University of Sheffield
Award Date: 8 Nov 2010

MRCP, Royal College of Physicians, Royal College of Psychiatrists.
Award Date: 11 Sept 2002

Bachelor, MB ChB, University of Leeds
Award Date: 7 Jun 1999

Bachelor, BSc Genetics in Relation to medicine, University of Leeds
Award Date: 8 Jul 1996

Employment

Clinical Senior Lecturer in Medicine/Consultant in Respiratory Medicine

Senior Lecturer

School of Medicine

Faculty Of Life & Health Sciences

1 Aug 2017 → present

Senior Lecturer

Faculty Of Life & Health Sciences

1 Aug 2017 → present

Member European Respiratory Society Long Range Planning Committee

1 Sept 2021 → present

Chair of British Thoracic Society Interstitial Lung Disease Specialist Advisory Group

1 Mar 2021 → 1 Nov 2022

Year 3 Academic MB ChB lead

University of Manchester
United Kingdom
1 Mar 2020 → 1 Nov 2022

Member of BTS Research and Scientific Committee

1 Mar 2020 → 1 Nov 2022

Research outputs - Primary Research

Antifibrotic therapy in progressive pulmonary fibrosis: a review of recent advances

Naqvi, M., Hannah, J., Lawrence, A., Myall, K., West, A. & Chaudhuri, N., 22 Jul 2024, (Published online) In: Expert Review of Respiratory Medicine. 18, 6, p. 397-407 11 p.

Assessment of the impact of social deprivation, distance to hospital and time to diagnosis on survival in idiopathic pulmonary fibrosis

Shankar, R., Hadinnapola, C. M., Clark, A. B., Adamali, H., Chaudhuri, N., Spencer, L. G. & Wilson, A. M., 25 Apr 2024, (Published online) In: Respiratory medicine. 227, p. 1-7 7 p., 107612.

The diagnosis and management of systemic autoimmune rheumatic disease-related interstitial lung disease: British Society for Rheumatology guideline scope

Hannah, J., Rodziewicz, M., Mehta, P., Heenan, K-M., Ball, E., Barratt, S., Carty, S., Conway, R., Cotton, C. V., Cox, S., Crawshaw, A., Dawson, J., Desai, S., Fahim, A., Fielding, C., Garton, M., George, P., Gunawardena, H., Kelly, C., Khan, F., & 9 othersKoduri, G., Morris, H., Naqvi, M., Perry, E., Riddell, C., Sieiro Santos, C., Spencer, L. G., Chaudhuri, N. & Nisar, M. K., 18 Apr 2024, (Published online) In: Rheumatology Advances in Practice. 8, 2, p. 1-7 8 p., rkae056.

Adaptive multi-interventional trial platform to improve patient care for fibrotic interstitial lung diseases

Kawano-Dourado, L., Kulkarni, T., Ryerson, C. J., Rivera-Ortega, P., Baldi, B. G., Chaudhuri, N., Funke-Chambour, M., Hoffmann-Vold, A-M., Johannson, K. A., Khor, Y. H., Montesi, S. B., Piccari, L., Prosch, H., Molina-Molina, M., Sellares Torres, J., Bauer-Ventura, I., Rajan, S., Jacob, J., Richards, D., Spencer, L. G., & 11 othersWendelberger, B., Jensen, T., Quintana, M., Kreuter, M., Gordon, A. C., Martinez, F. J., Kaminski, N., Cornelius, V., Lewis, R., Adams, W. & Jenkins, G., 6 Mar 2024, (Published online) In: Thorax. 79, 8, p. 788-795 8 p., 221148.

Morphine for treatment of cough in idiopathic pulmonary fibrosis (PACIFY COUGH): a prospective, multicentre, randomised, double-blind, placebo-controlled, two-way crossover trial

Wu, Z., Spencer, L. G., Banya, W., Westoby, J., Tudor, V. A., Rivera-Ortega, P., Chaudhuri, N., Jakupovic, I., Patel, B., Thillai, M., West, A., Wijisenbeek, M., Maher, T. M., Smith, J. A. & Molyneaux, P. L., 15 Jan 2024, (Published online) In: The Lancet. Respiratory medicine. 12, 4, p. 273-280 8 p.

Changes in lung epithelial cell volatile metabolite profile induced by pro-fibrotic stimulation with TGF- β 1

Hayton, C., Ahmed, W., Cunningham, P., Piper-Hanley, K., Pearmain, L., Chaudhuri, N., Leonard, C., Blaikley, J. F. & Fowler, S. J., 1 Oct 2023, In: Journal of Breath Research. 17, 4, p. 1-13 13 p., 046012.

Modified-release morphine or placebo for chronic breathlessness: the MABEL trial protocol

Date, K., Williams, B., Cohen, J., Chaudhuri, N., Bajwah, S., Pearson, M., Higginson, I., Norrie, J., Keerie, C., Tuck, S., Hall, P., Currow, D., Fallon, M. & Johnson, M., 14 Aug 2023, (Published online) In: ERJ Open Research. 9, 4, p. 1-16 16 p., 00167-2023.

Pre-registered controlled comparison of auditory function reveals no difference between hospitalised adults with and without COVID-19

Visram, A. S., Jackson, I. R., Guest, H., Plack, C. J., Brij, S., Chaudhuri, N. & Munro, K. J., 26 Jun 2023, (Published online) In: International journal of audiology. 63, 5, p. 300-312 13 p.

Post-COVID Interstitial Lung Disease-The Tip of the Iceberg

Kewalramani, N., Heenan, K-M., McKeegan, D. & Chaudhuri, N., 31 May 2023, In: Immunology and allergy clinics of North America. 43, 2, p. 389-410 22 p.

The detection, assessment and clinical evolution of interstitial lung abnormalities identified through lung cancer screening
Balata, H., Punjabi, A., Chaudhuri, N., Greaves, M., Yorke, J., Booton, R., Crosbie, P. & Hayton, C., 2 May 2023, In: ERJ Open Research. 9, 3, p. 1-10 10 p., 00632-2022.

Effects of sleep disturbance on dyspnoea and impaired lung function following hospital admission due to COVID-19 in the UK: a prospective multicentre cohort study
15 Apr 2023, (Published online) In: The Lancet Respiratory Medicine. 11, 8, p. 673-684 12 p.

Inhaled pirfenidone solution (AP01) for IPF: a randomised, open-label, dose-response trial

West, A., Chaudhuri, N., Barczyk, A., Wilsher, M. L., Hopkins, P., Glaspole, I., Corte, T. J., Šterclová, M., Veale, A., Jassem, E., Wijsenbeek, M. S., Grainge, C., Piotrowski, W., Raghu, G., Shaffer, M. L., Nair, D., Freeman, L., Otto, K. & Montgomery, A. B., 22 Mar 2023, (Published online) In: Thorax. 78, 9, p. 882-889 8 p., thorax-2022-219391.

Imaging biomarkers of lung ventilation in interstitial lung disease from 129Xe and oxygen enhanced 1H MRI

Tibiletti, M., Eaden, J. A., Naish, J. H., Hughes, P. J. C., Waterton, J. C., Heaton, M. J., Chaudhuri, N., Skeoch, S., Bruce, I. N., Bianchi, S., Wild, J. M. & Parker, G. J. M., 31 Jan 2023, In: Magnetic Resonance Imaging. 95, p. 39-49 11 p.

Nintedanib for non-IPF progressive pulmonary fibrosis: 12-month outcome data from a real-world multicentre observational study

Raman, L., Stewart, I., Barratt, S. L., Chua, F., Chaudhuri, N., Crawshaw, A., Gibbons, M., Hogben, C., Hoyles, R., Kouranos, V., Martinovic, J., Mulholland, S., Myall, K. J., Naqvi, M., Renzoni, E. A., Saunders, P., Stewart, M., Suresh, D., Thillai, M., Wells, A. U., & 3 othersWest, A., Mitchell, J. A. & George, P. M., 3 Jan 2023, (Published online) In: ERJ Open Research. 9, 2, 00423-2022.

Residual Lung Abnormalities Following COVID-19 Hospitalization: Interim Analysis of the UKILD Post-COVID Study

Stewart, I., Jacob, J., George, P. M., Molyneaux, P. L., Porter, J. C., Allen, R. J., Aslani, S., Baillie, J. K., Barratt, S. L., Beirne, P., Bianchi, S. M., Blaikley, J. F., Chalmers, J. D., Chambers, R. C., Chaudhuri, N., Coleman, C., Collier, G., Denneny, E. K., Docherty, A., Elneima, O., & 58 othersEvans, R. A., Fabbri, L., Gibbons, M. A., Gleeson, F. V., Gooptu, B., Greening, N. J., Guillen Guio, B., Hall, I. P., Hanley, N. A., Harris, V., Harrison, E. M., Heightman, M., Hillman, T. E., Horsley, A., Houchen-Wolloff, L., Jarrold, I., Johnson, S. R., Jones, M. G., Khan, F., Lawson, R., Leavy, O., Lone, N., Marks, M., McAuley, H., Mehta, P., Parekh, D., Piper Hanley, K., Platé, M., Pearl, J., Poinasamy, K., Quint, J. K., Raman, B., Richardson, M., Rivera-Ortega, P., Saunders, L., Saunders, R., Semple, M. G., Sereno, M., Shikotra, A., Simpson, A. J., Singapur, A., Smith, D. J., Spears, M., Spencer, L. G., Stanel, S., Thickett, D., Thompson, A. A. R., Thorpe, M., Walsh, S. L., Walker, S., Weatherley, N. D., Weeks, M., Wild, J. M., Wootton, D. G., Brightling, C. E., Ho, L-P., Wain, L. V. & Jenkins, R. G., 1 Dec 2022, (Published online) In: American Journal of Respiratory and Critical Care Medicine.

Safety, tolerability, and efficacy of pirfenidone in patients with rheumatoid arthritis-associated interstitial lung disease: a randomised, double-blind, placebo-controlled, phase 2 study

Investigators, TRAIL. N., Solomon, J. J., Danoff, S. K., Woodhead, F. A., Hurwitz, S., Maurer, R., Glaspole, I., Dellaripa, P. F., Gooptu, B., Vassallo, R., Cox, P. G., Flaherty, K. R., Adamali, H. I., Gibbons, M. A., Troy, L., Forrest, I. A., Lasky, J. A., Spencer, L. G., Golden, J., Scholand, M. B., & 9 othersChaudhuri, N., Perrella, M. A., Lynch, D. A., Chambers, D. C., Kolb, M., Spino, C., Raghu, G., Goldberg, H. J. & Rosas, I. O., 5 Sept 2022, (Published online) In: The Lancet Respiratory Medicine. 11, 1, p. 87-96 10 p.

PAciFy Cough-a multicentre, double-blind, placebo-controlled, crossover trial of morphine sulphate for the treatment of pulmonary Fibrosis Cough

Wu, Z., Banya, W., Chaudhuri, N., Jakupovic, I., Maher, TM., Patel, B., Spencer, LG., Thillai, M., West, A., Westoby, J., Wijsenbeek, M., Smith, J. & Molyneaux, PL., 2 Mar 2022, (Published online) In: Trials. 23, 1, p. 1-11 11 p., 184.

Conventional oxygen therapy versus CPAP as a ceiling of care in ward-based patients with COVID-19: a multi-centre cohort evaluation

Bradley, P., Wilson, J., Taylor, R., Nixon, J., Redfern, J., Whittemore, P., Gaddah, M., Kavuri, K., Haley, A., Denny, P., Withers, C., Robey, R. C., Logue, C., Dahanayake, N., Min, D. S. H., Coles, J., Deshmukh, M. S., Ritchie, S., Malik, M., Abdelaal, H., & 11 othersSivabalah, K., Hartshorne, M. D., Gopikrishna, D., Ashish, A., Nuttall, E., Bentley, A., Bongers, T., Gatheral, T., Felton, T. W., Chaudhuri, N. & Pearmain, L., 31 Oct 2021, In: EClinicalMedicine. 40, p. 1-8 8 p., 101122.

Management of Acute Exacerbation of Idiopathic Pulmonary Fibrosis in Specialised and Non-specialised ILD Centres Around the World

Polke, M., Kondoh, Y., Wijisenbeek, M., Cottin, V., Walsh, S. L. F., Collard, H. R., Chaudhuri, N., Avdeev, S., Behr, J., Calligaro, G., Corte, T. J., Flaherty, K., Funke-Chambour, M., Kolb, M., Krisam, J., Maher, T. M., Molina Molina, M., Morais, A., Moor, C. C., Morisset, J., & 11 others Pereira, C., Quadrelli, S., Selman, M., Tzouvelekis, A., Valenzuela, C., Vancheri, C., Vicens-Zygmunt, V., Wälscher, J., Wuyts, W., Bendstrup, E. & Kreuter, M., 27 Sept 2021, In: *Frontiers in Medicine*. 8, 699644.

Understanding the burden of interstitial lung disease post-COVID-19: the UK Interstitial Lung Disease-Long COVID Study (UKILD-Long COVID)

Wild, J. M., Porter, J. C., Molyneaux, P. L., George, P. M., Stewart, I., Allen, R. J., Aul, R., Baillie, J. K., Barratt, S. L., Beirne, P., Bianchi, S. M., Blaikley, J. F., Brooke, J., Chaudhuri, N., Collier, G., Denny, E. K., Docherty, A., Fabbri, L., Gibbons, M. A., Gleeson, F. V., & 34 others Gooptu, B., Hall, I. P., Hanley, N. A., Heightman, M., Hillman, T. E., Johnson, S. R., Jones, M. G., Khan, F., Lawson, R., Mehta, P., Mitchell, J. A., Platé, M., Poinasamy, K., Quint, J. K., Rivera-Ortega, P., Semple, M., Simpson, A. J., Smith, D., Spears, M., Spencer, L. G., Stanel, S. C., Thickett, D. R., Thompson, A. A. R., Walsh, S. L., Weatherley, N. D., Weeks, M. E., Wootton, D. G., Brightling, C. E., Chambers, R. C., Ho, L-P., Jacob, J., Piper Hanley, K., Wain, L. V. & Jenkins, R. G., 23 Sept 2021, In: *BMJ Open Respiratory Research*. 8, 1, p. 1-10 10 p., e001049.

Pulmonary Sequelae at 4 Months After COVID-19 Infection: A Single-Centre Experience of a COVID Follow-Up Service

Robey, R. C., Kemp, K., Hayton, P., Mudawi, D., Wang, R., Greaves, M., Yioe, V., Rivera-Ortega, P., Avram, C. & Chaudhuri, N., 31 Aug 2021, In: *Advances in therapy*. 38, 8, p. 4505-4519 15 p.

Home spirometry in patients with idiopathic pulmonary fibrosis: data from the INMARK trial

8 Jul 2021, In: *Eur Respir J*. 58, 1, p. 1-10 10 p.

Myocardial involvement in eosinophilic granulomatosis with polyangiitis evaluated with cardiopulmonary magnetic resonance

Lagan, J., Naish, J. H., Fortune, C., Bradley, J., Clark, D., Niven, R., Chaudhuri, N., Schelbert, E. B., Schmitt, M. & Miller, C. A., 30 Apr 2021, In: *The international journal of cardiovascular imaging*. 37, 4, p. 1371-1381 11 p.

Real-World Study Analysing Progression and Survival of Patients with Idiopathic Pulmonary Fibrosis with Preserved Lung Function on Antifibrotic Treatment

Noor, S., Nawaz, S. & Chaudhuri, N., 31 Jan 2021, In: *Advances in therapy*. 38, 1, p. 268-277 10 p.

Idiopathic pulmonary fibrosis in the UK: analysis of the British Thoracic Society electronic registry between 2013 and 2019

Spencer, L. G., Loughenbury, M., Chaudhuri, N., Spiteri, M. & Parfrey, H., 25 Jan 2021, In: *ERJ Open Research*. 7, 1, p. 1-11 11 p.

Outcome of Hospitalization for COVID-19 in Patients with Interstitial Lung Disease. An International Multicenter Study

15 Dec 2020, In: *American Journal of Respiratory and Critical Care Medicine*. 202, 12, p. 1656-1665 10 p.

Real world experience of response to pirfenidone in patients with idiopathic pulmonary fibrosis: a two centre retrospective study.

Eaden, JA., Barber, CM., Renshaw, SA., Chaudhuri, N. & Bianchi, SM., Jun 2020, In: *Sarcoidosis, vasculitis, and diffuse lung diseases : official journal of WASOG*.

Acute exacerbation of idiopathic pulmonary fibrosis: international survey and call for harmonisation.

Kreuter, M., Polke, M., Walsh, SLF., Krisam, J., Collard, HR., Chaudhuri, N., Avdeev, S., Behr, J., Calligaro, G., Corte, T., Flaherty, K., Funke-Chambour, M., Kolb, M. & Bendstrup, E., Apr 2020, In: *European Respiratory Journal*.

Substrate for the Myocardial Inflammation-Heart Failure Hypothesis Identified Using Novel USPIO Methodology.

Lagan, J., Naish, JH., Simpson, K., Zi, M., Cartwright, EJ., Foden, P., Morris, J., Clark, D., Birchall, L., Caldwell, J., Trafford, A., Fortune, C., Cullen, M., Chaudhuri, N. & Miller, CA., Apr 2020, In: *Jacc. Cardiovascular Imaging*.

How consistently do physicians diagnose and manage drug-induced interstitial lung disease? Two surveys of European ILD specialist physicians.

Eaden, JA., Skeoch, S., Waterton, JC., Chaudhuri, N. & Bianchi, SM., Jan 2020, In: ERJ Open Research.

Biomarkers of extracellular matrix turnover in patients with idiopathic pulmonary fibrosis given nintedanib (INMARK study): a randomised, placebo-controlled study.

Chaudhuri, N., 17 Jul 2019, In: The Lancet. Respiratory medicine.

Association of Cardiovascular Disease With Respiratory Disease.

Carter, P., Lagan, J., Fortune, C., Bhatt, DL., Vestbo, J., Niven, R., Chaudhuri, N., Schelbert, EB., Potluri, R. & Miller, CA., Feb 2019, In: Journal of the American College of Cardiology.

Sarcoidosis in the UK: insights from British Thoracic Society registry data.

Thillai, M., Chang, W., Chaudhuri, N., Forrest, I., Ho, LP., Lines, S., Maher, TM., Spencer, LG., Spiteri, M. & Coker, R., Feb 2019, In: BMJ Open Respiratory Research.

Breath biomarkers in idiopathic pulmonary fibrosis: a systematic review.

Hayton, C., Terrington, D., Wilson, AM., Chaudhuri, N., Leonard, C. & Fowler, SJ., Jan 2019, In: Respiratory Research.

No relevant pharmacokinetic drug-drug interaction between nintedanib and pirfenidone.

Richeldi, L., Fletcher, S., Adamali, H., Chaudhuri, N., Wiebe, S., Wind, S., Hohl, K., Baker, A., Schlenker-Herceg, R., Stowasser, S. & Maher, TM., Nov 2018, In: European Respiratory Journal.

Drug-Induced Interstitial Lung Disease: A Systematic Review.

Skeoch, S., Weatherley, N., Swift, AJ., Oldroyd, A., Johns, C., Hayton, C., Giollo, A., Wild, JM., Waterton, JC., Buch, M., Linton, K., Bruce, IN., Leonard, C., Bianchi, S. & Chaudhuri, N., Oct 2018, In: Journal of clinical medicine.

Physiological predictors of Hypoxic Challenge Testing (HCT) outcomes in Interstitial Lung Disease (ILD).

Barratt, SL., Shaw, J., Jones, R., Bibby, A., Adamali, H., Mustfa, N., Cliff, I., Stone, H. & Chaudhuri, N., Jan 2018, In: Respiratory Medicine.

Early clinical experiences with nintedanib in three UK tertiary interstitial lung disease centres.

Toellner, H., Hughes, G., Beswick, W., Crooks, MG., Donaldson, C., Forrest, I., Hart, SP., Leonard, C., Major, M., Simpson, AJ. & Chaudhuri, N., Nov 2017, In: Clinical and translational medicine.

Real World Experiences: Pirfenidone and Nintedanib are Effective and Well Tolerated Treatments for Idiopathic Pulmonary Fibrosis.

Hughes, G., Toellner, H., Morris, H., Leonard, C. & Chaudhuri, N., Sept 2016, In: Journal of clinical medicine.

A Review of the Multidisciplinary Diagnosis of Interstitial Lung Diseases: A Retrospective Analysis in a Single UK Specialist Centre.

Chaudhuri, N., Spencer, L., Greaves, M., Bishop, P., Chaturvedi, A. & Leonard, C., Jul 2016, In: Journal of clinical medicine.

IPF Care: a support program for patients with idiopathic pulmonary fibrosis treated with pirfenidone in Europe.

Duck, A., Pigram, L., Errhalt, P., Ahmed, D. & Chaudhuri, N., Feb 2015, In: Advances in therapy.

Real world experiences: pirfenidone is well tolerated in patients with idiopathic pulmonary fibrosis.

Chaudhuri, N., Duck, A., Frank, R., Holme, J. & Leonard, C., Nov 2013, In: Respiratory Medicine.

British Thoracic Society guideline for diagnostic flexible bronchoscopy in adults: accredited by NICE.

Du, R. IA., Blaikley, J., Booton, R., Chaudhuri, N., Gupta, V., Khalid, S., Mandal, S., Martin, J., Mills, J., Navani, N., Rahman, NM., Wrightson, JM., Munavvar, M. & Group, B. T. S. B. G., Aug 2013, In: Thorax.

Summary of the British Thoracic Society guideline for diagnostic flexible bronchoscopy in adults.

Du, R. IA., Blaikley, J., Booton, R., Chaudhuri, N., Gupta, V., Khalid, S., Mandal, S., Martin, J., Mills, J., Navani, N., Rahman, NM., Wrightson, JM., Munavvar, M. & Group, B. T. S. B. G., Aug 2013, In: Thorax.

Diesel exhaust particle exposure in vitro alters monocyte differentiation and function.

Chaudhuri, N., Jary, H., Lea, S., Khan, N., Piddock, KC., Dockrell, DH., Donaldson, K., Duffin, R., Singh, D., Parker, LC. & Sabroe, I., Dec 2012, In: PLoS ONE.

Diesel exhaust particles override natural injury-limiting pathways in the lung.

Chaudhuri, N., Paiva, C., Donaldson, K., Duffin, R., Parker, LC. & Sabroe, I., Apr 2010, In: American Journal of Physiology - Lung Cellular and Molecular Physiology.

Research outputs - Review Articles

Pulmonary Sequelae of COVID-19: Focus on Interstitial Lung Disease

Johnston, J., Dorrian, D., Linden, D., Stanel, S. C., Rivera-Ortega, P. & Chaudhuri, N., 8 Sept 2023, (Published online) In: Cells. 12, 18, p. 1-19 19 p., 2238.

Pulmonary adverse events following immune checkpoint inhibitors

Spagnolo, P., Chaudhuri, N., Bernardinello, N., Karampitsakos, T., Sampsonas, F. & Tzouveleakis, A., 30 Sept 2022, In: Current opinion in pulmonary medicine. 28, 5, p. 391-398 8 p.

Treatment of fibrotic interstitial lung disease: current approaches and future directions

Johansson, K. A., Chaudhuri, N., Adegunsoye, A. & Wolters, P. J., 16 Oct 2021, In: Lancet. 398, 10309, p. 1450-1460 11 p.

An update on interstitial lung disease

Mudawi, D., Heyes, K., Hastings, R., Rivera-Ortega, P. & Chaudhuri, N., 2 Jul 2021, In: British Journal of Hospital Medicine. 82, 7, p. 1-14 14 p.

The extended utility of antifibrotic therapy in progressive fibrosing interstitial lung disease

Sarkar, P., Avram, C. & Chaudhuri, N., 31 Oct 2020, In: Expert Review of Respiratory Medicine. 14, 10, p. 1001-1008 8 p.

Rapidly non-ipf progressive fibrosing interstitial lung disease: a phenotype with an ipf-like behavior

Khine, N., Mudawi, D., Rivera-Ortega, P., Leonard, C., Chaudhuri, N. & Margaritopoulos, G. A., 30 Jun 2020, In: Sarcoidosis, vasculitis, and diffuse lung diseases : official journal of WASOG. 37, 2, p. 231-233 3 p.

The therapy of idiopathic pulmonary fibrosis: what is next?

Somogyi, V., Chaudhuri, N., Torrisi, SE., Kahn, N., Müller, V. & Kreuter, M., Sept 2019, In: European respiratory review : an official journal of the European Respiratory Society.

Transbronchial Lung Cryobiopsy in Idiopathic Pulmonary Fibrosis: A State of the Art Review.

Chaudhuri, N., 30 Jul 2019, In: Advances in therapy.

Treatment of severe idiopathic pulmonary fibrosis-is sildenafil the next (in)stage?

Hayton, C., Craig, C. & Chaudhuri, N., 26 Feb 2019, In: Journal of thoracic disease. p. 339-340 2 p.

Idiopathic Pulmonary Fibrosis (IPF): An Overview.

Barratt, SL., Creamer, A., Hayton, C. & Chaudhuri, N., Aug 2018, In: Journal of clinical medicine.

Idiopathic pulmonary fibrosis: a clinical update.

Shaw, J., Marshall, T., Morris, H. & Chaudhuri, N., May 2018, In: The British journal of general practice : the journal of the Royal College of General Practitioners.

Nintedanib in the management of idiopathic pulmonary fibrosis: clinical trial evidence and real-world experience
Rivera-Ortega, P., Hayton, C., Blaikley, J., Leonard, C. & Chaudhuri, N., Jan 2018, In: Therapeutic Advances in Respiratory Disease.

Idiopathic pulmonary fibrosis: a holistic approach to disease management in the antifibrotic age
Shaw, J., Marshall, T., Morris, H., Hayton, C. & Chaudhuri, N., Nov 2017, In: Journal of thoracic disease.

Managing Idiopathic Pulmonary Fibrosis: Which Drug for Which Patient?
Hayton, C. & Chaudhuri, N., Sept 2017, In: Drugs & aging.

Current treatments in the management of idiopathic pulmonary fibrosis: Pirfenidone and nintedanib
Hayton, C. & Chaudhuri, N., 30 Jun 2017, In: Clinical Medicine Insights: Therapeutics.

Feather bedding as a cause of hypersensitivity pneumonitis
Shaw, J., Leonard, C. & Chaudhuri, N., 30 Apr 2017, In: QJM: An International Journal of Medicine. 110, 4

Bagpipe lung; a new type of interstitial lung disease?
King, J., Richardson, M., Quinn, AM., Holme, J. & Chaudhuri, N., 17 Mar 2017, In: Thorax.

Basic science of the innate immune system and the lung.
Chaudhuri, N. & Sabroe, I., Oct 2008, In: Paediatric respiratory reviews.

Reducing the toll of inflammatory lung disease.
Chaudhuri, N., Whyte, MK. & Sabroe, I., May 2007, In: Chest.

Toll-like receptors and chronic lung disease.
Chaudhuri, N., Dower, SK., Whyte, MK. & Sabroe, I., Aug 2005, In: Clinical science (London, England : 1979).

Research outputs - Comment/debates

Global challenges and disparities of care for interstitial lung disease
Singh, S., Chaudhuri, N. & Samarasekera, B., Jul 2024, In: Respiriology. 29, 7, p. 548-550 3 p.

Rheumatologists have an important role in the management of interstitial lung disease (ILD): a cross-speciality, multi-centre, UK perspective.
Mehta, P., Hoyles, RK., Gunawardena, H., Gooptu, B., Chaudhuri, N., Heightmann, MJ., Garthwaite, H., Penn, H., Datta, A., Hamdulay, S., Lams, B., Agarwal, S. & Denton, CP., May 2022, In: Rheumatology (Oxford, England). 61, 5, p. 1748-1751 4 p.

Reply to Althwaybi et al: Hospitalization Outcomes for COVID-19 in Patients with Interstitial Lung Disease: A Potential Role for Aerodigestive Pathophysiology?
Chaudhuri, N., George, P. M., Kreuter, M., Molina-Molina, M., Rivera-Ortega, P., Stella, G. M., Stewart, I., Spencer, L. G., Wells, A. U. & Jenkins, R. G., 15 Feb 2021, In: American Journal of Respiratory and Critical Care Medicine. 203, 4, p. 522-524 3 p.

Beware Weakening the Ivory Tower of MDT Diagnosis in Interstitial Lung Disease.
Chaudhuri, N. & Leonard, C., Nov 2019, In: Journal of clinical medicine.

Comment from the Editor of the Special Issue: "Lung Disease on COPD, Asthma, Bronchiectasis, Lung Cancer Screening, IPF".
Chaudhuri, N., Nov 2019, In: Journal of clinical medicine.

Erratum: "The therapy of idiopathic pulmonary fibrosis: what is next?" Vivien Somogyi, Nazia Chaudhuri, Sebastiano Emanuele Torrisi, et al. Eur Respir Rev 2019; 28: 190021 (European respiratory review : an official journal of the European Respiratory Society (2019) 28 153 PII: 195021)
Chaudhuri, N., 30 Sept 2019, In: European respiratory review : an official journal of the European Respiratory Society. 28, 153

Nintedanib in Idiopathic Pulmonary Fibrosis: Practical Management Recommendations for Potential Adverse Events.
Bendstrup, E., Wuyts, W., Alfaro, T., Chaudhuri, N., Cornelissen, R., Kreuter, M., Melgaard, N. K., Münster, AB., Myllärniemi, M., Ravaglia, C., Vanuytsel, T. & Wijsenbeek, M., Dec 2018, In: Respiration; international review of thoracic diseases.

Activities - Conferences Organising, Chairing

Northern Ireland and Manchester Interstitial Lung Disease Course

Nazia Chaudhuri (Organiser)
4 Mar 2023 → 5 Mar 2023

Manchester ILD course

Nazia Chaudhuri (Participant)
2 Mar 2023 → 3 Mar 2023

Boehringer ILD Academy

Nazia Chaudhuri (Organiser & Speaker)
Nov 2021

Manchester Interstitial Lung Disease Course 2020

Nazia Chaudhuri (Organiser & Speaker)
4 Mar 2020

Manchester Interstitial Lung Disease Course 2018

Nazia Chaudhuri (Organiser)
2 Oct 2018 → 3 Oct 2018

AIR UK 2018

Nazia Chaudhuri (Chair)
16 Jun 2018

Activities - Presentations Given

British Society of rheumatology SpR: CTD -ILD

Nazia Chaudhuri (Speaker)
6 Dec 2023

Donegal Clinical Society: An Update in lung fibrosis

Nazia Chaudhuri (Speaker)
28 Nov 2023

Malaysia 7th Interstitial Lung Disease Update 2023

Nazia Chaudhuri (Speaker)
25 Oct 2023

Pakistan ILD Study Day: Webinar Rare ILDs

Nazia Chaudhuri (Speaker)

13 Oct 2023

ILD IN Conference: Update on pulmonary fibrosis and MDT dscussion of 2 cases

Nazia Chaudhuri (Speaker)

8 Oct 2023

RSM Speciality exam : ILD

Nazia Chaudhuri (Speaker)

29 Jun 2023

Astra Zeneca: Progressive pulmonary fibrosis webinar

Nazia Chaudhuri (Speaker)

1 Jun 2023

American Thoracic Society Congress: Pro Con Debate on BAL

Nazia Chaudhuri (Speaker)

27 May 2023

BI Lisbon invite: Progressive Pulmonary Fibrosis

Nazia Chaudhuri (Speaker)

27 May 2023

ILD MDT Limbic Webinar

Nazia Chaudhuri (Speaker)

23 Mar 2023

Belfast Seminar Series: Pulmonary Fibrosis – The Translational Science Behind the Clinical Trials

Nazia Chaudhuri (Speaker)

30 Jan 2023

European Patient Pulmonary fibrosis Summitt

Nazia Chaudhuri (Speaker)

4 Nov 2022

Northern Ireland Regional Rheumatology Meeting

Nazia Chaudhuri (Speaker)

7 Oct 2022

Royal Society of Medicine: Respiratory SCE Preparation

Nazia Chaudhuri (Speaker)

Aug 2022

Ulster Thoracic Society: An update in Interstitial Lung Disease

Nazia Chaudhuri (Speaker)

1 Jul 2022

Irish Thoracic Society: An Update in Interstitial Lung Disease

Nazia Chaudhuri (Speaker)

May 2022

Royal College of Physicians Medicine Update: What is new in Interstitial Lung Diseases

Nazia Chaudhuri (Speaker)

31 Mar 2022

Interstitial Lung Disease - Interdisciplinary Nurse Network Meeting October 2021

Nazia Chaudhuri (Speaker)
Oct 2021

ERS Live Lunch Event BI Evening Symposium "Myth-busting in fibrosing ILDs?"

Nazia Chaudhuri (Speaker)
Sept 2021

Nordic meeting ILD

Nazia Chaudhuri (Speaker)
Sept 2021

Clinical Diagnosis and Therapeutic Options in Fibrotic Lung Diseases.

Nazia Chaudhuri (Speaker)
Mar 2021

Fergus Goodbody Lecture 2020 on Pulmonary Fibrosis

Nazia Chaudhuri (Speaker)
23 Sept 2020

Current Evidence in Management of Interstitial Lung Disease

Nazia Chaudhuri (Speaker)
Sept 2020

Management Strategies in Interstitial Lung Diseases: What's New in ILD

Nazia Chaudhuri (Speaker)
Mar 2020

Management of Acute Interstitial Lung Diseases

Nazia Chaudhuri (Speaker)
Jan 2020

9th Annual ILD Research Educational meeting

Nazia Chaudhuri (Speaker)
Nov 2019 → ...

DLD Sheffield Which Drug For Which Patients in Interstitial Lung Disease?

Nazia Chaudhuri (Speaker)
Sept 2019

A practical update in respiratory medicine Monday 28 January 2019

Nazia Chaudhuri (Speaker)
28 Jan 2019

MDT WORKSHOP IN IPF: Iceland 2019

Nazia Chaudhuri (Speaker)
22 Jan 2019

11th January 2019 'South Eastern H&SC Trust Interstitial Lung Disease Meeting'

Nazia Chaudhuri (Speaker)
11 Jan 2019

AIR UK 2019

Nazia Chaudhuri (Speaker)
2019

European Respiratory Society

Nazia Chaudhuri (Speaker)
Sept 2018

IPF Masterclass: Sharing Best Practice

Nazia Chaudhuri (Speaker)
Sept 2018

BTS Summer meeting June 2018

Nazia Chaudhuri (Speaker)
Jun 2018

IPF treatment: Does FVC hold the key to patients who benefit – The Manchester Experience

Nazia Chaudhuri (Speaker)
2018

AIR 2017

Nazia Chaudhuri (Speaker)
9 Jun 2017 → 10 Jun 2017

British lung Foundation patient roadshow IPF

Nazia Chaudhuri (Speaker)
Jun 2015

Advances in ILD research 2015

Nazia Chaudhuri (Speaker)
2015

Advances in ILD Research AIR

Nazia Chaudhuri (Speaker)
2014

BTS Summer meeting 2013

Nazia Chaudhuri (Speaker)
Jun 2013

PF-ILD – A Big Tent Disease Progressive Fibrotic Interstitial Lung Disease

Nazia Chaudhuri (Speaker)
30 Nov 2004

British Rheumatology Society trainee webinar

Nazia Chaudhuri (Speaker)
31 Dec 0006

Activities - Reviewer**Sarcoidosis, vasculitis, and diffuse lung diseases : official journal of WASOG (Journal)**

Nazia Chaudhuri (Reviewer)
14 Jan 2023

Frontiers in Immunology (Journal)

Nazia Chaudhuri (Reviewer)
28 Oct 2022

European Respiratory Journal (Journal)

Nazia Chaudhuri (Reviewer)
2019 → ...

Expert Review of Respiratory Medicine (Journal)

Nazia Chaudhuri (Reviewer)
2019 → ...

Sarcoidosis, vasculitis, and diffuse lung diseases : official journal of WASOG (Journal)

Nazia Chaudhuri (Reviewer)
2018 → ...

Activities - Editorial work**BMC Pulmonary Medicine (Journal)**

Nazia Chaudhuri (Member of editorial board)
1 Jul 2023 → ...

PLoS ONE (Journal)

Nazia Chaudhuri (Reviewer)
21 Dec 2022 → 5 Feb 2023

Thorax (Journal)

Nazia Chaudhuri (Member of editorial board)
21 Dec 2022 → 31 Jan 2025

Respiratory Medicine (Journal)

Nazia Chaudhuri (Reviewer)
12 Dec 2022 → 5 Feb 2023

Chest (Journal)

Nazia Chaudhuri (Reviewer)
10 Nov 2022

Thorax (Journal)

Nazia Chaudhuri (Reviewer)
5 Nov 2022

Advances in therapy (Journal)

Nazia Chaudhuri (Reviewer)
28 Oct 2022

Respirology (Journal)

Nazia Chaudhuri (Reviewer)
11 Oct 2022

Frontiers in Medicine (Journal)

Nazia Chaudhuri (Member of editorial board)
2 Oct 2022 → ...

American Journal of Respiratory and Critical Care Medicine (Journal)

Nazia Chaudhuri (Reviewer)

1 Sept 2022

Annals of the American Thoracic Society (Journal)

Nazia Chaudhuri (Reviewer)

1 Sept 2022

European Respiratory Journal (Journal)

Nazia Chaudhuri (Reviewer)

1 Sept 2022 → ...

Frontiers in Medicine (Journal)

Nazia Chaudhuri (Reviewer)

2 Feb 2022 → 31 Dec 2023

Sarcoidosis, vasculitis, and diffuse lung diseases : official journal of WASOG (Journal)

Nazia Chaudhuri (Reviewer)

2 Feb 2022 → 5 Mar 2023

BMC Pulmonary Medicine (Journal)

Nazia Chaudhuri (Reviewer)

1 Feb 2022

EClinicalMedicine (Journal)

Nazia Chaudhuri (Reviewer)

1 Feb 2022

ERJ Open Research (Journal)

Nazia Chaudhuri (Reviewer)

1 Feb 2022

BMJ Open Respiratory Research (Journal)

Nazia Chaudhuri (Reviewer)

1 Jan 2022 → 10 Jan 2023

Advances in therapy (Journal)

Nazia Chaudhuri (Member of editorial board)

3 Mar 2020 → ...

Journal of clinical medicine (Journal)

Nazia Chaudhuri (Member of editorial board)

1 Jan 2020 → ...

Pulmonary therapy (Journal)

Nazia Chaudhuri (Member of editorial board)

1 Jan 2020 → ...

Activities - Consultancies**Data Safety Monitoring Board Fortea**

Nazia Chaudhuri (Consultant)

1 Mar 2023 → ...

Adelphi PPF project

Nazia Chaudhuri (Consultant)

1 Feb 2023 → ...

Expert advisor for NICE

Nazia Chaudhuri (Consultant)

1 Dec 2022 → 1 Apr 2023

Boehringer Ingelheim: ERS Congress report

Nazia Chaudhuri (Consultant)

1 Aug 2022 → Sept 2022

Progressive fibrosis

Nazia Chaudhuri (Advisor)

May 2022

BI Consultancy

Nazia Chaudhuri (Consultant)

2 Mar 2022

Consultancy

Nazia Chaudhuri (Consultant)

Feb 2022

BI Virtual Consultancy Meeting on Challenges & Current Treatment Approaches in Fibrosing ILDs

Nazia Chaudhuri (Consultant)

23 Sept 2021

Consultancy

Nazia Chaudhuri (Consultant)

Sept 2021

BI Build MMS consultancy agreement

Nazia Chaudhuri (Consultant)

Aug 2021

Patient pathway advisory board

Nazia Chaudhuri (Advisor)

May 2021

virtual Consultancy Meeting on Patient Reported Outcomes in ILD

Nazia Chaudhuri (Consultant)

May 2021

Scientific steering committee

Nazia Chaudhuri (Consultant)

Mar 2021

consultation on progressive fibrotic ILD

Nazia Chaudhuri (Consultant)

Oct 2020

consultancy

Nazia Chaudhuri (Consultant)

2020

Consultancy

Nazia Chaudhuri (Consultant)
2020

ILD Expert Meeting Europe" on October 25, 2019

Nazia Chaudhuri (Consultant)
Oct 2019

Lung texture analysis for measuring interstitial lung diseases Medtech innovation briefing [MIB272]Published: 10 August 2021

Nazia Chaudhuri (Advisor)
31 Aug 2010

Activities - Committee membership or chair**HSC R+D Doctoral panel member (Event)**

Nazia Chaudhuri (Member)
2 Feb 2023

Medical Schools Council (External organisation)

Nazia Chaudhuri (Member)
13 Dec 2022 → ...

UK Systemic Sclerosis study group (External organisation)

Nazia Chaudhuri (Member)
22 Nov 2022 → 1 Nov 2024

Medical Schools Council (External organisation)

Nazia Chaudhuri (Chair)
7 Oct 2022 → ...

The Limbic Respiratory Steering Committee (External organisation)

Nazia Chaudhuri (Member)
Sept 2022 → ...

Northern Ireland Rare Disease Partnership (External organisation)

Nazia Chaudhuri (Member)
13 Feb 2022 → ...

Irish Thoracic Society (External organisation)

Nazia Chaudhuri (Member)
1 Feb 2022 → ...

BTS Interstitial Lung Disease Specialist Advisory Committee (External organisation)

Nazia Chaudhuri (Chair)
1 Mar 2021 → 1 Nov 2022

British Thoracic Society, London, UK. (External organisation)

Nazia Chaudhuri (Member)
1 Nov 2020 → 1 Nov 2022

WASOG (External organisation)

Nazia Chaudhuri (Member)

2019 → ...

European Respiratory Society (External organisation)

Nazia Chaudhuri (Member)

2012 → ...

ERS Long Term Planning Committee for ILD (External organisation)

Nazia Chaudhuri (Member)

1 Jan 2011 → ...

British Thoracic Society, London, UK. (External organisation)

Nazia Chaudhuri (Member)

1999 → ...

Royal College of Physicians, Royal College of Psychiatrists. (External organisation)

Nazia Chaudhuri (Member)

1999 → ...

Press/Media

BBC News Feature on lung transplantation and pulmonary fibrosis

Nazia Chaudhuri

27/04/23

1 Media contribution

HCP Live: Research Lacking to Improve Drug-Induced Lung Disease Diagnosis

Nazia Chaudhuri

12/11/18

1 Media contribution

Health Service Journal

Nazia Chaudhuri

27/01/22

1 Media contribution

Limbic Respiratory: International Consensus on Combined Pulmonary Fibrosis and Emphysema

Nazia Chaudhuri

26/08/22

1 Media contribution

Medpage today: Fatal Illness Contracted From Bagpipes — Playing 'the pipes' can be deadly

Nazia Chaudhuri

22/08/16

1 Media contribution

National Health Executive:

Nazia Chaudhuri

1/11/21

1 Media contribution

pharma times: EXCLUSIVE: NHS uses ineffective IPF therapy

Nazia Chaudhuri

5/12/14

1 Media contribution

Pulmonary fibrosis awareness month September 2022

Nazia Chaudhuri

26/09/22

1 Media contribution

Shape the Future of Pulmonary Fibrosis

Nazia Chaudhuri

7/04/22

1 Media contribution