

Supplement 1: Names of all collaborating authors

Academic Team

Miss Tanjinah Ferdous BSc, University College London Hospitals NHS Foundation Trust.

Miss Maha Khan MBChB MRCS (ENT), Northern Care Alliance NHS Foundation Trust.

Dr Timothy Chu MBBS, The Newcastle Upon Tyne Hospitals NHS Foundation Trust.

Dr Yaamini Premakumar MRCS, Guy's and St Thomas' NHS Foundation Trust.

Mr Joseph Manjaly MBChB BSc (Hons) DOHNS FRCS ORL-HNS, University College London Hospitals NHS Foundation Trust.

Regional Leads

Mr Nikul Amin FRCS(ORL-HNS), Guy's and St Thomas' NHS Foundation Trust.

Mr Aria Amir Ghasemi BSc MBBS MSc MRCS DOHNS, University Hospital Southampton NHS Foundation Trust.

Ms Lucy Dalton FRCS(ORL-HNS), University Hospitals Birmingham NHS Foundation Trust.

Ms Charn Gill MBChB, University Hospitals Birmingham NHS Foundation Trust.

Mr Sri Mahalingam FRCS(ORL-HNS), Maidstone And Tunbridge Wells NHS Trust.

Mr Hassan Mohammed FRCS(ORL-HNS), The Newcastle Upon Tyne Hospitals NHS Foundation Trust.

Mr Jameel Muzaffar MSc FRCS(ORL-HNS), University Hospitals Birmingham NHS Foundation Trust.

Dr Hannah R Nieto BSc MBBS MRCS PhD, University Hospitals Birmingham NHS Foundation Trust.

Mr James Schuster-Bruce MBChB BSc MRCS(ENT), St George's University Hospitals NHS Foundation Trust.

Mr Richard Teck Kee Siau, MBBS MA(Cantab) FRCS(ORL-HNS), Wrightington, Wigan and Leigh NHS Foundation Trust.

Anna Slovic FRCS(ORL-HNS), University College London Hospitals NHS Foundation Trust.

Mr Matthew E Smith MA PhD FRCS(ORL-HNS), Cambridge University Hospitals NHS Foundation Trust.

Ms Chloe Swords MBBS MA, East Suffolk and North Essex NHS Foundation Trust.

Dr Andrew S Wilkinson AuD MSc(Oxon) BSc(Hons), University Hospitals Bristol & Weston NHS Foundation Trust.

Mrs Gemma Wilson BSc(Hons) MBBS, Nottingham University Hospitals NHS Trust.

Ms Winnie Yeung BSc MBBS FRCS(ORL-HNS), St George's University Hospitals NHS Foundation Trust.

Site Leads

Mr Jonathan R Abbas MBChB MRCS(ENT) PGCert, Bolton NHS Foundation Trust.

Mr Rajeev Advani MBBS MRCS(ENT) DOHNS MCh(ORL) FRCS(ORL-HNS), Lancashire Teaching Hospitals NHS Foundation Trust.

Mr Jameel Ahmed MBBS DLO FRCS(ENT), Sandwell and West Birmingham Hospitals NHS Trust.

Mr Usama Ahmed MBBS BSc(Hons) DFPM PGCertMedEd MRCS DOHNS, London North West University Healthcare NHS Trust.

Mr Sharaf Sheikh Ali MRCS(ENT) MBBS BSc(Hons), University of Oxford.

Mr Imad Amer MD FRCS(Eng) FRCS(ORL-HNS), University Hospitals Sussex NHS Foundation Trust.

Mr Aakash Dipak Amlani BM BCh MA, University Hospitals Birmingham NHS Foundation Trust.

Mr Rajesh Anmolsingh MBBS FRCS(ORL-HNS) DOHNS MCh (Oto H&N), Manchester University NHS Foundation Trust.

Mr Edward Balai BMBCh MA(Oxon) MRCS(ENT) AFHEA, Imperial College Healthcare NHS Trust.

Mr Behrad Barmayehvar MSc (Oxon) MRCS (ENT), Shrewsbury and Telford Hospital NHS Trust.

Mr Rohan Bidaye FRCS, Cambridge University Hospitals NHS Foundation Trust.

Dr Hannah Blanchford MBBS MRes, St. George's University Hospitals NHS Foundation Trust.

Ms Lauren Bolton BSc(Hons) MBChB MRCS PGCert(Medical Education), Bradford Teaching Hospitals NHS Foundation Trust.

Mr Daniele Borsetto MPhil EBEORL-HNS, Cambridge University Hospitals NHS Foundation Trust.

Ms Krupali Brahmhatt MUDr. MRCS(ENT), University Hospitals of Leicester, Leicester Royal Infirmary.

Miss Marina Brimiouille MBChB BSc MSc FRCS(ORL-HNS), Milton Keynes University Hospital NHS Foundation Trust.

Mr James Bryan MBBS, Cambridge University Hospitals NHS Foundation Trust.

Mr Omar T Burgan BSc(Hons) MBChB PGDip(MedEd) FRCS(ORL-HNS), East Suffolk and North Essex NHS Foundation Trust.

Mr Jonathan Chan BSc, Gloucestershire Hospitals NHS Foundation Trust.

Mr Samuel Chan, BM BSc MRCS(ENT) MD, Bedfordshire Hospitals NHS Foundation Trust.

Mr Alexander Charlton MBChB BSc, Nottingham University Hospitals NHS Trust.

Mr Wai Sum Cho BMedSci BM BS FRCS(ORL-HNS), Nottingham University Hospitals NHS Trust.

Miss Dorota Alicja Chudek MBChB MPhil MRCS(ENT), Wrightington, Wigan and Leigh NHS Foundation Trust.

Mr Paul Davies MBChB, Barnsley Hospital NHS Foundation Trust.

Mr Nicholas Dawe, MBBS MRes PGDip(MedEd) FRCSEd(ORL-HNS), The Newcastle Upon Tyne Hospitals NHS Foundation Trust.

Miss Rachel Edmiston MRCS(ENT) MBBS Hons, Wrightington, Wigan and Leigh NHS Foundation Trust.

Ms Hannah Emerson MRCS(ENT), Wirral University Teaching Hospital NHS Foundation Trust.

Mr Callum Findlay MBBS BSc MRCS, University Hospital Southampton NHS Foundation Trust.

Mr Richard Wei Chern Gan BMedSci BMBS FRCS, Bradford Teaching Hospitals NHS Foundation Trust.

Miss Irina Loredana Garlea-Robu MD, University Hospitals of Derby and Burton NHS Foundation Trust.

Miss Reshma Ghedia MBBS BSc(Hons) MRCS(ENT), Barts Health NHS Trust.

Ms Jennifer Gilchrist MBChB MRCS(ENT), Bolton NHS Foundation Trust.

Miss Natalia Glibbery MBBS BSc MRCS(ENT) PGCert(ClinEd), Royal Free London NHS Foundation Trust.

Mr Anand Goomany BSc(Hons) MBChB FRCS(ORL-HNS), Leeds Teaching Hospitals NHS Trust.

Dr Christian James William Grimes BMBS BSc BMedSci, Torbay and South Devon NHS Foundation Trust.

Miss Lisa Gurung BSc(Hons) MSc, London North West University Healthcare NHS Trust.

Mr Andrew Hall MSc FRCS, Cardiff and Vale University Health Board, University Hospital of Wales.

Mr Edwin Halliday BSc(Hons) MBBS MRCS DO-HNS FRCS(ORL-HNS) PGCert, University Hospitals of North Midlands NHS Trust.

Dr Amy Hammond-Kenny BA MBBS PhD, Cambridge University Hospitals NHS Foundation Trust.

Mrs Victoria Harries MBBS, Royal United Hospitals Bath NHS Foundation Trust.

Mr Robert Harris MBBS MRCS BSc MSc FRCS (ORL-HNS), St George's University Hospitals NHS Foundation Trust.

Mr Craig Hickson MBChB MCh MEng FRCS, East Kent University Hospitals Foundation Trust.

Miss Zoe Hoare-Matthews BSc(Hons), University Hospitals Bristol and Weston NHS Foundation Trust.

Mr Chris Hogan MBBS BSc, Barts Health NHS Trust.

Miss Emma Hogg MBChB (Hons), BSc (Hons), Liverpool University Hospitals NHS Foundation Trust.

Mr Rory John Houston MRCS(ENT) MBChB BSc(Hons), NHS England Education North East.

Mr Guled M Jama MA(Cantab) MB BChir MRCS(ENT), University College London NHS Foundation Trust.

Mr Waqas Jamil FRCS(ORL-HNS) MCh ENT PGCert MBBS, Lewisham and Greenwich NHS Trust.

Mrs Noor Janjua MBBCh BA MA(Cantab) MRCS(ENT), South Warwickshire University NHS Foundation Trust.

Mr Huw Jones FRCS (ORL HNS), Betsi Cadwaladr University Health Board.

Mr Mustaffa Junaid MBBS BSc MSc MRCS DOHNS FRCS(ORL-HNS), Wirral University Teaching Hospital NHS Foundation Trust.

Mr Murari Kaimal MBBS MS(ENT), Northern Care Alliance NHS Foundation Trust.

Ms Anna I Kaleva BA(Oxon) MBCh PGCert FRCS(ORL-HNS), Bedfordshire Hospitals NHS Foundation Trust.

Mr Usama Kamel MD(Res) FRCS(ORL-HNS) FEBE-ORL FRCSEd(Otol.) PGCPCE MBCh, University Hospitals of North Midlands NHS Trust.

Mr Chong Yi Kang FRCS(ORL-HNS) PGCert(MedEd), North Cumbria University Hospitals NHS Trust.

Miss Emma Keane MCh FRCS, Guy's and St Thomas' NHS Foundation Trust.

Miss Natasha Keates, BMBS MSc PGDip(MedEd), University Hospitals Plymouth NHS Trust.

Mrs Mamoona Khalid-Raja MBChB BSc MMedSci FRCS(ORL-HNS), Stockport NHS Foundation Trust.

Miss Avantie Khudan MBBS MRCS(ENT), Manchester University NHS Foundation Trust.

Ms Sadie Khwaja MPhil Dip Dig Health & Leadership PGCert WBME, Manchester University NHS Foundation Trust.

Miss Katarzyna Konieczny FRCS(ORL-HNS), University Hospital Southampton NHS Foundation Trust.

Praneta Kulloo MRCS, University College London Hospitals NHS Foundation Trust.

Ms Kala Kumaresan MBBS, Hull and East Yorkshire Hospitals NHS Trust.

Ms Kimberley Lau MRCS, Sheffield Teaching Hospitals NHS Foundation Trust.

Ms Lepa Lazarova MBCh MRCS, The Newcastle Upon Tyne Hospitals NHS Foundation Trust.

Mr Derek Ly MBChB MRCS(ENT), University Hospitals of Derby and Burton NHS Foundation Trust.

Miss Anne I Markey BSc MBChB MD FRCS, Liverpool University Hospitals NHS Foundation Trust.

Ms Fiona McClenaghan MBBS BSc FRCS(ORL-HNS), University College London Hospitals NHS Foundation Trust.

Ms Charlotte McIntyre MBCh MA(Oxon) MRSC(ENT), Imperial College Healthcare NHS Trust.

Mr Neil McNiven MBChB FRCS(ORL-HNS) PGCert(MedEd), University Hospitals Coventry and Warwickshire NHS Foundation Trust.

Ms Sheneen Meghji BSc MBChB FRCS, Nottingham University Hospitals NHS Trust.

Mr Bassem Mettias MBBCh MSc PhD-ENT IDOHNS FRCS-ORL, University Hospitals of Leicester NHS Trust.

Mr Ahmad Moinie BMBCh(Oxon) MA(Cantab) FRCSEd(ORL-HNS), Norfolk & Norwich University Hospitals NHS Foundation Trust.

Mr Javier Moraleda MD FEBE-ORL PhD, Lewisham and Greenwich NHS Trust.

Mr Zahir Mughal MBChB, Gloucestershire Hospitals NHS Foundation Trust.

Mr Omar Mulla MBBS FRCS(ORL-HNS), Doncaster and Bassetlaw Teaching Hospitals NHS Foundation Trust.

Dr Louisa Murdin BM BCh MSc PhD FRCP, Guy's and St Thomas' NHS Foundation Trust.

Mr Dilip Nair MBBS (Mumbai) MS (Mumba) DLO (RCS, Eng) MRCS (RCS, Ed) FRCS (RCS, Eng), Royal Berkshire NHS Foundation Trust.

Ms Codruta Neumann FRCS(ORL-HNS) MSc MD, East Kent University Hospitals Foundation Trust.

Miss Soo Oh MBBS BSc, University Hospitals of North Midlands NHS Trust.

Mr Olawale Olarinde FRCS(ORL-HNS), Chesterfield Royal Hospital NHS Foundation Trust.

Mr Qi Jia Ong, East Kent University Hospitals Foundation Trust.

Ms Sharmika Rosa Opatha MBBS MD DOHNS FRCS(ORL-HNS), South Warwickshire University NHS Foundation Trust.

Mr Max Sallis Osborne BSc(Hons) MBChB FRCS(ORL-HNS), The Dudley Group NHS Foundation Trust.

Dr Arun Pajaniappane, MBBS MRCS MRCP(London) DOHNS MSc, St George's University Hospitals NHS Foundation Trust.

Mrs Rosalyn Parker MSc, University Hospitals Birmingham NHS Foundation Trust.

Mr Agamemnon Pericleous MBBCh BSc, Nottingham University Hospitals NHS Trust.

Miss Clare Perkins BMBS MSc, Royal Cornwall Hospitals NHS Trust.

Miss Victoria Perkins FRCS(ORL-HNS) MBBS BSc, Mid and South Essex NHS Foundation Trust.

Ms Faith Prott MBChB, Somerset NHS Foundation Trust.

Mr Simon Prowse FRCS(ORL-HNS), Wye Valley NHS Trust.

Mr Sadik Quoraishi, MRCS(ENT), University Hospitals Birmingham NHS Foundation Trust.

Miss Emma Richards MBChB MRCS (ENT) BMedSci, University Hospitals Birmingham NHS Foundation Trust.

Miss Lulu Ritchie BS MBBS MD, Imperial College Healthcare NHS Trust.

Mr John Rocke MBChB BMedSci PGCert, Bolton NHS Foundation Trust.

Miss Isobel Mary Rothera MBBS BSc MRCS, University Hospitals Plymouth NHS Trust.

Ms Rupali Sawant MRCS(ENT), Manchester University NHS Foundation Trust.

Miss Clair Saxby FRCS(ORL-HNS), Imperial College Healthcare NHS Trust.

Mr Daniel William Scholfield MBChB BSc(Hons) DOHNS FRCS, Bart's Health NHS Trust.

Mr David Mark Selwyn MBChB MRCS(ENT), Bradford Teaching Hospitals NHS Foundation Trust.

Mr Andrew Senior BSc MSc MBChB FRCS(ORL-HNS), University Hospitals Coventry & Warwickshire NHS Trust.

Mr Eyal M M Schechter FRCS ENT(ORL-HNS) MBChB BSc(Hons), Bedfordshire Hospitals NHS Foundation Trust.

Ms Fenella Shelton BM PGDip FRCS (ORL-HNS), Royal United Hospitals Bath NHS Foundation Trust.

Dr Prajwal Shetty MBBS MS(ENT) MCh(ENT), University Hospitals Sussex NHS Foundation Trust.

Ms Noshin Siddiqi MBBS MRCS(ENT), Royal Free London NHS Foundation Trust.

Dr Salim Suleman DClInP MSc BSc, Great Western Hospitals NHS Foundation Trust.

Mrs Justine Sweet MSc, Kingston Hospital NHS Foundation Trust.

Mr Asil Tahir MBBS BMedSci FRCS, South Tees Hospitals NHS Foundation Trust

Ms E Tian Tan MBChB, Sheffield Teaching Hospitals NHS Foundation Trust.

Ms Sara Timms MBBS, Manchester University NHS Foundation Trust.

Mr Magdy Adel Milad Todary MRCS(ENT), Royal Cornwall Hospital NHS Trust.

Mr Chrysostomos Tornari MB PhD, Guy's and St Thomas' NHS Foundation Trust.

Dr Jennifer Townsend BSc MSc AuD, Betsi Cadwaladr University Health Board.

Miss Paraskevi Tsirevelou MD MSc MCh Rhinology, Sherwood Forest Hospitals NHS Foundation Trust.

Ms Nimisha Vallabh MBChB MRCS(ENT), Stockport NHS Foundation Trust.

Dr Sreedharan Nair Vijayanand MBBS MS(ENT) DLORCS FRCS(Dublin) MSc, Epsom and St Helier University Hospitals NHS Trust.

Mr Ananth Vijendren BM MRCS MRCS(ORL-HNS) FRCS(ORL-HNS) PhD, East and North Herts NHS Trust.

Mr Hussein Walijee PGCert TLHP FRCS(ORL-HNS), Mid Cheshire Hospitals NHS Foundation Trust.

Miss Aoife M I Waters MBChB PhD, South Tyneside and Sunderland NHS Foundation Trust.

Mr Joshua D Whittaker MBChB BMedSci MEd DOHNS MRCS(ENT), University Hospitals of Derby and Burton NHS Trust.

Mr Gentle Wong, FRCS(ORL-HNS), London North West University Healthcare NHS Trust.

Mr Alexander Yao MA(Cantab) MBBS, University Hospitals Birmingham NHS Foundation Trust.

Mr Ahmed Youssef MBBCh MSc MD FRCS (ORL-HNS), Liverpool University Hospitals NHS Foundation Trust.

Mr Matthew Zammit MPhil BSc MD, Liverpool University Hospitals NHS Foundation Trust.

Dr Rachel Jayne Scurrah BSc MBBS MRes, South Tyneside and Sunderland NHS Foundation Trust.

Collaborators

Mr Paul Champion BSc(Hons), Hertfordshire, Patient Representative.

Ms Julie-Ann Davies RGN Adult Nursing MRes, East Kent University Hospitals Foundation Trust, Research nurse.

Dr Ibrahim Inzarul Haq MBChB, University Hospitals Coventry and Warwickshire NHS Trust, data collection.

Mrs Rebecca James BSc(Hons) MSc, Sherwood Forest Hospitals NHS Foundation Trust, data collection.

Mrs Lynne Christine Rainer Jewell, Civil Servant, Selsey, West Sussex, Patient Representative.

Mr Simon Morris MBChB MSc MRCS(ENT), Betsi Cadwaladr University Health Board, data collection.

Mrs Romana Sophia Pugh BA(Cantab) MSc, Hertfordshire, Patient Representative.

Miss Reanne Solly BA, East Kent University Hospitals Foundation Trust, data collection.

Ms Jean Straus MA, Patient Representative.

Miss Carly Sygrove BSc(Hons) PGCE, Patient Representative.

Mr Trung An Ton MBChB, South Tyneside and Sunderland NHS Foundation Trust, data collection.

Mrs Neelima Mannava MSc, Royal Berkshire NHS Foundation Trust, data collection.

Mr Cillian Forde BSc(Hons) MBBChir FRCS(ORL-HNS) DOHNS, University College London Hospitals NHS Foundation Trust, data Collection

Dr Sophie Coles MBBS BSc, St George's University Hospitals NHS Foundation Trust, data collection

Ms Abigail Tetteh BSc, Guy's and St Thomas' NHS Foundation Trust, Research Nurse