



UNIVERSITY OF
BIRMINGHAM

**Professor of Nursing and Midwifery
School of Health Sciences
Reference 54559**



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Role Summary

We are seeking an outstanding candidate who will provide significant strategic leadership which will positively enhance the profile of the institution. The post holder will be expected to have an excellent reputation and profile, based on an extensive track record of delivery on the teaching and learning agenda, including delivery which has had a major quantifiable impact in the disciplinary area. The post holder will also make a significant contribution to the leadership and management activity and act as a role model in respect of citizenship. Candidate may also demonstrate an excellent reputation, based on an extensive track record of innovative research which has a major quantifiable influence in the subject area.

In addition, there is an opportunity to become the Head of Department of Nursing and Midwifery from the start of the next academic year for an initial three-year term of office. The primary role of the Head of Department is to provide strong academic leadership in support of the Head of School. They will lead, manage, and develop the department to ensure it achieves the highest possible standards of excellence in all its activities. The Head of Department will exercise leadership, demonstrate vision, and empower others to deliver the agreed departmental strategy within the school.

The Head of Department is responsible for academic leadership and the day-to-day management of the Department including all aspects of student education and staffing. They will be an active member of the School's Senior Management Team contributing to leadership and management of the school and assist with meeting its mission and objectives. The Head of Department will be a respected academic leader and have a proven track record of operating successfully in challenging environments. They will have a good knowledge of the challenges facing Universities, the School and the Department as well as excellent team working, communication and organisational skills.

Education

Leading the development of high quality, inclusive and academically challenging practice in research-intensive teaching, learning and assessment. This will include leadership of curriculum design to ensure the curriculum offer is contemporary, inclusive, engaging, international and academically challenging.

Ensuring that the teaching in the Department embeds and embraces the input of external stakeholders. Designing and leading policies and practices to ensure the active engagement of students in curriculum design and the running of the Department and promoting best practice across the University and beyond. Leading innovative approaches to digital resources/environments and supporting colleagues to use them in the delivery of teaching, learning and assessment. Providing leadership on effective feedback on assessments and/or contribution to the design of assessment policies and strategies within and beyond the institution

Leading the development and implementation of a wider vision and culture that promotes equality and values diversity and inclusion in all education related activity, and which has a quantifiable impact.

Research

An outstanding Professor of Nursing and Midwifery will develop, plan and lead research activities/programmes of superb quality in the disciplinary area, including publishing high quality innovative, distinctive and significant outputs which are world-leading in terms of originality, significance and rigour.

Regularly contribute to other research-related activities such as conference papers and keynote speaker invitations at conferences.

Provide leadership on the generation of research income, supporting colleagues to maximise funding opportunities, promoting collaboration with external researchers and organisations. Lead the development of strategies, policies and procedures which have a positive and quantifiable impact on equality, diversity and inclusion.

Maintain a sustained track record of income generation appropriate to the discipline to support own work;

As appropriate for the discipline, lead a major research group, managing people and resources to deliver an ambitious research vision;

Person Specification

The post holder will have an outstanding and sustained profile of achievement evidenced by the following:

- Current registration with the UK Nursing and Midwifery Council
- PhD or equivalent qualification or an equivalent body of work;
- A substantial record of pedagogical/scholarly outputs;
- A solid track record of delivery of a range of teaching and learning interventions;
- An excellent and widely recognised reputation amongst peers nationally;
- Proven ability to plan and lead the delivery of curriculum development, assessment strategies;
- A sustained record of teaching-related funding, as appropriate to the discipline;
- Track record in translating education-related output into impact on other academic staff and on the wider community through engagement with policy and practice, consultancy and advisory work.

Candidates with a research profile should additionally evidence:

- A substantial record of international quality outputs with an excellent and widely recognised reputation amongst peers internationally;
- A track record in influencing other scholars and the wider community through publication, engagement with policy and practice, consultancy and advisory work;
- Proven ability to plan and lead the delivery of research with a sustained track record of attracting significant funding as appropriate to the discipline;
- A track record in translating research into impact on other scholars and on the wider community through publication, engagement with policy and practice, consultancy and advisory work.

Leadership, Management and Citizenship

Lead and manage major activities in the School/College/University. This may be in relation to one or more of the following:

- external partnership activities/collaborations,
- leading a Department or undertaking School/College roles, including developing institutional policies and practice;
- leading activities contributing to a positive and inclusive community spirit across the School/College/University by using position and influence to ensure that others engage positively with the University's Strategy;
- leading, developing and motivating colleagues using mentoring and coaching skills;
- proactively supporting Equality, Diversity and Inclusion activities.



About the University of Birmingham

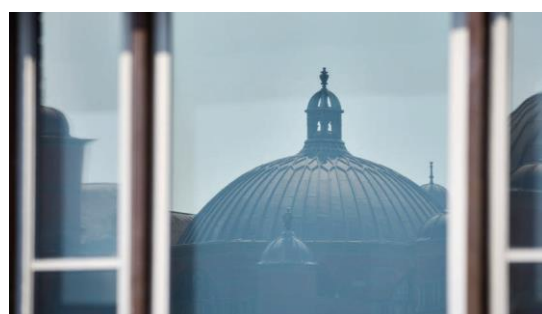
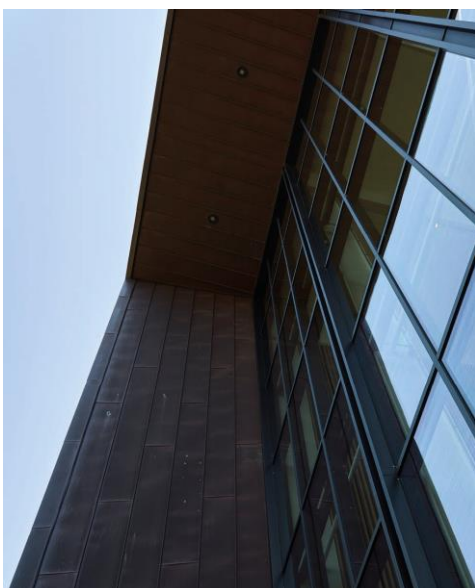
The University of Birmingham was founded on the vision of Joseph Chamberlain in 1900 to provide a university for the people of Birmingham, ‘a great school of universal instruction... taking all knowledge in its province’. This philosophy has defined and shaped us as an institution for our city ever since, founded on equality of opportunity for all.

We are proud to continue to find new expressions for these civic roots. The University is now a global institution, with our doors open, welcoming the best to Birmingham and taking the best of Birmingham to the world.

Our heritage as the original ‘redbrick’ is combined with an ambitious agenda to continue the transformation of the University. In recent years, we have significantly increased our recruitment of leading academics and have undertaken a £1 billion renewal of the campus estate.

Ranked within the top 100 universities globally, Birmingham is a member of the Russell Group and a founding member of the Universitas 21 global network of research universities. Numerous staff have received the most prestigious recognition within their fields, including Nobel Prizes. The quality of our research has grown significantly, as demonstrated in the 2021 Research Excellence Framework results, where we ranked 10th, having enjoyed the biggest rise of any institution in the Russell Group. This success is continuing, with academics at Birmingham attracting in excess of £250m in research awards in the last academic year. The University recently delivered an important strategic initiative to support a talented academic workforce with the introduction of a new Academic Career Framework ([Birmingham Academic Career Framework - University of Birmingham](#)). It is consistently amongst the most targeted universities by graduate employers.

We have our own non-selective secondary school and sixth form serving the diverse communities of Birmingham, and have a major campus in Dubai. We take our role seriously as an anchor institution for the UK’s diverse, youthful, and dynamic second city, and are one of the largest employers in the region. We played a central role in the success of the Birmingham 2022 Commonwealth Games, and value our partnerships with local organisations including through our Civic University Agreement signed with Birmingham City Council and the West Midlands Combined Authority. Through The Exchange we have a city centre base from which to work with partners. We are currently working with Bruntwood SciTech and NHS partners to develop the Birmingham Health Innovation Campus which will open in 2024.



The College of Medicine and Health

The College

The College of Medicine and Health (CMH) is the largest of the University's five Colleges with over 1,700 members of staff ensuring teaching and research excellence across a wide range of pre-clinical and clinical disciplines.



College overview and structure

The College structure is aligned under three schools (Principal Academic Units): the School of Medical Sciences, the School of Health Sciences and the School of Infection, Inflammation and Immunology. Within these three schools sit fifteen different departments, including our clinical trials units:

School of Medical Sciences:

- Cancer and Genomic Sciences
- Cardiovascular Sciences
- Metabolism and Systems Science
- Birmingham Medical School
- Cancer Research UK Clinical Trials Unit (CRCTU)

School of Health Sciences:

- Pharmacy
- Dentistry
- Nursing and Midwifery
- Applied Health Sciences
- Birmingham Clinical Trials Unit (BCTU)

School of Infection, Inflammation and Immunology:

- Immunology and Immunotherapy
- Inflammation and Ageing
- Microbes, Infections and Microbiomes
- Biomedical Sciences
- Clinical Immunology Service

Our departments are in identified areas of high-performing research and teaching excellence, each with an ambitious strategy and empowered leadership. We draw together outstanding academic, clinical, and professional services staff around coherent and highly collaborative themes.

Professional services

A diverse range of committed and high-performing professional services staff, managed through integrated College-wide teams, underpin, and provide support to the establishment, development, and delivery of all aspects of the College's activity. They support academic staff and students and provide core functions and support services in addition to delivering specialist technical services.

The model of central management with localised focus and delivery provides flexible, high-quality support according to academic need. The teams operate in close and effective partnership with colleagues across campus and in the NHS.

College location

The principal base of the College is part of the main campus of the University in Edgbaston, one of the largest single-site biomedical campuses in the UK, co-located with Queen Elizabeth Hospital Birmingham, Birmingham Women's Hospital, and the Barberry Hospital.

The College is at the heart of the Birmingham Health and Life Sciences District (BHLSD), a leading UK and international hub for healthcare innovation and research, accelerating the development, testing, and implementation of new treatments, technologies, and models of care by harnessing collaboration between academia, clinicians, industry, and the community.

There are also a number of other key buildings both on and off-campus, including [the new £225million Birmingham Health Innovation Campus](#) development on-site with Bruntwood SciTech, as well as the Birmingham Dental Hospital and School of Dentistry at Pebble Mill, just a mile from the central campus.



Research

With over 900 academic staff and around £100 million new research funding per year, CMH represents a major international centre for biomedical and health research.

Our overall research objective is to develop and promote excellence in basic and clinical science with the goal of delivering improvements in human health. We take pride in a truly translational pipeline, delivering cutting edge clinical trials and patient studies, underpinned by cell and molecular biology research on both model organisms and humans.

Our research is supported by peer-reviewed multi-million-pound funding from a broad range of funders, including UK Research and Innovation, medical research charities such as Wellcome, Cancer Research UK, Blood Cancer UK, Arthritis UK and the British Heart Foundation as well as the National Institute for Health and Care Research and the European Union.

This is complemented by strategically important support from other government bodies (such as Birmingham City Council, West Midlands Combined Authority, the Department of Health & Social Care, and Office for Life Sciences) and increasing funding from industrial partners including large pharmaceutical companies and SMEs.

The Research Excellence Framework (REF) 2021 confirmed our position among the UK's top research universities:

- Our Clinical Medicine (UoA 1) research saw significant growth, as demonstrated by our rise from 25th in REF 2014 to joint 11th (GPA) with a research power ranking of 6th
- Our Public Health, Health Services and Primary Care (UoA 2) research is in the UK's top 5 (GPA) with a research power ranking of 12th
- 100% of our impact case studies in UoA 2 were deemed to be 4* – outstanding in terms of reach and significance.
- We are ranked in the UK's top 20 (GPA) institutions for Allied Health Professions, Dentistry, Nursing and Pharmacy (UoA 3)

With an average field weighted citation impact of 2.30 for medical and dental sciences, our research is truly world-leading; over 25% of our publications appear in the top 10% cited papers worldwide. Our collaborative ethos and the multi- and inter-disciplinary nature of our research are highlighted by the fact that over 75% of our publications are developed in collaboration with national and international partners.

Our Schools and departments

Our departments are responsible for driving the further development and delivery of priority themes identified in the wider University Strategic Framework 2030. They are championing interdisciplinary collaboration across the University's Colleges, in partnership with our regional NHS Trusts and with a host of UK and global collaborators. Each department contributes to our translational pipeline, supporting fundamental research excellence through to clinical and applied health programmes.

This strategy ensures that our research delivers real impact in health and wealth generation and that our educational programmes are informed by our research strengths. Co-location and core focal points for each of the departments ensure cohesion, while at the same time promoting cross-Institute working and collaboration.

This is further enabled through access to key College and/or cross-campus-managed facilities and resources and the provision of high-quality professional services support including core academic, technical and specialist administration in support of teaching and research delivery.

School of Medical Sciences:

The School of Medical Sciences brings together world-leading clinical and discovery researchers and educators, alongside cutting-edge, early phase trial methodologies and systems modelling, to transform patient outcomes from some of the most important health challenges facing our

population. This includes cancer, cardiovascular disease, diseases of metabolism and women's health and fertility. We complement our cutting-edge trial methodologies and systems modelling expertise with one of the UK's highest ranking Medical Schools, to support the NHS and prepare the healthcare professionals of tomorrow.

Cancer and Genomic Sciences

The department of Cancer and Genomic Sciences combines world-class discovery science and genomics expertise with on-site clinical trials and surgical units. Our integrated approach empowers us to advance our understanding of the molecular basis of cancer, while also designing the next generation of cancer treatments and better surgical protocols to improve patient outcomes.

Our cancer research programme provides a better understanding of the genetic abnormalities that underlie the development of cancer. By using high throughput methods to study the whole genome, we are discovering how [complex regulatory networks become the targets of cancer genes](#). Parallel studies of basic molecular mechanisms that control normal cells help us to define the specific pathways that become deregulated in cancer.

Our research programmes in the discovery science arena are wide-ranging and cover cancer cell and stem cell biology, viral oncology (EBV and HPV) and genome biology. These combined approaches allow us to determine how genetic abnormalities lead to cancer and help us to identify molecular pathways that can be used as new targets for novel therapies. To support our research, we are developing new strengths in genomics and bioinformatics.

Our surgical units work closely with our clinical trials unit to develop better surgical protocols which had led to improved patient outcomes.

Cardiovascular Sciences

Cardiovascular science is a pivotal area of modern medicine. We are leaders in the cardiovascular field, including atrial fibrillation and heart failure, thrombosis and haemostasis and vascular biology.

Research is divided into four themes: Cardiac Diseases, Thrombosis and Haemostasis, Vascular Biology and Inflammation, and Imaging and Technology.

Our outstanding infrastructure allows us to image molecules by super-resolution microscopy through to cardiovascular circulation in man. The facilities include state of the art intravital suites to enable live imaging. Unique NHS partnerships across 9 regional hospitals, brings cutting edge science into clinical care. Our expertise in artificial intelligence and data driven trials using routinely collected health data has led to innovation in trial delivery, improving their inclusivity and cost as exemplified by the world leading Dare2 Think programme.

Metabolism and Systems Science

Metabolism and Systems Science is an interdisciplinary team exploring how hormones and cell or organ systems interactions influence everything from obesity, digestion, pregnancy and ageing through to endocrine cancer. We translate exploratory science into new clinical practice, medical technologies and therapeutic interventions, whilst keeping sight of patient, healthcare professional and industry priorities.

The Department's research is highly societally relevant as it touches on topics which directly impact people's everyday lives. The interplay between hormones and cell or organ

systems influence everything from digestion and pregnancy through to ageing and serious health conditions like endocrine cancer and obesity – and far more beyond this. These are healthcare matters which will affect virtually every one of us and our loved ones at some point in our lives.

The department's mission is therefore to extend understanding of these 'system connections' to better harness and move forward exciting discoveries in our labs into safe and impactful real-world applications and evidence-based teaching. Our goal is to translate exploratory and needs-driven science into new clinical practice, medical technologies and therapeutic interventions which keep sight of patient, healthcare professional and industry priorities.

Since its creation in 2015, the department and its researchers have held more than £60 million of vital research funding.

Cancer Research UK Clinical Trials Unit (CRTU):

As one of only seven trials units funded by Cancer Research UK, we design and deliver clinical trials across all phases, sizes and locations. With our innovative design approach, we maximise outcomes from single studies or small patient groups, in cancer and beyond.

CRCTU has a mission to translate cutting edge science and research into improved patient care, from small data-intensive Phase I trials of novel therapies through to large multi-centred international randomised trials.

Globally renowned for our academic excellence, CRCTU collaborates with clinician investigators driving cutting-edge research, with a focus on treatments that will change outcomes for people with cancer. Our trials play a large part in influencing new medical practice, improving patient care and reducing treatment side effects.

Birmingham Medical School:

Birmingham Medical School became part of the University of Birmingham in 1900. Our staff and students have immeasurably benefitted human health through their innovations in medical practice and research since this date. Our students learn from leading role models in their respective fields of research and clinical practice. Combining this with their early engagement with outstanding community-based learning, our students become the model professionals required for the future of medicine around the world. Our staff shape the field of science medical education throughout the world with their expertise and passion for enabling students to excel in their chosen field.

Birmingham Medical School, through its education-focused research, has pioneered innovations such as SCRIPT, an innovative eLearning programme designed to encourage safe and effective prescribing and medicines management among newly-qualified doctors and other healthcare professionals. Developed by the University of Birmingham, SCRIPT seeks to eliminate the 8-10% error rate in trainee doctor prescribing estimated to cost the NHS £750 million each year.

School of Health Sciences:

The School of Health Sciences' long-established, research-led education programmes prepare students to excel in careers in frontline healthcare, including pharmacy, dentistry, nursing and midwifery. We are enhancing health and wellbeing through leading applied research in public and global health challenges and maternal and child health, underpinned by the best methodological frameworks in data science, health economics, statistics, diagnostic test evaluation, and person-centred research.

Applied Health Sciences

The department of Applied Health Sciences carries out world-leading research and provide distinctive education to improve human health and wellbeing.

The department has 4 multi-disciplinary and cross-cutting teams focussing on the following themes: Maternal and Child Health, Chronic Diseases, Global Health, and Methodological Innovations.

Our vision is to attract – and retain – the very best researchers to our world-class facilities who will go on to produce original and distinctive globally leading research, with the ultimate goal of improving human health and wellbeing.

The department also has an extensive teaching and learning programme aimed at building research capacity in our four defined themes and providing skills for people already working in the health sector. These include post-graduate taught courses, research degrees and short courses. Masters courses in Public Health, Health Economics and Clinical Trials are offered, enabling graduates to become leaders in their respective fields.

Birmingham Clinical Trials Unit (BCTU)

BCTU is a renowned clinical trials unit, covering every disease and condition across the life course with a particular focus on late phase trials. For over 25 years, we have been providing clinicians with scientific, technical and information technology expertise to support every stage of their innovative research and influence medical treatment. Our work on disease prevention, treatment and control leads to clinical practices that change lives both nationally and globally.

BCTU was one of the first clinical trials units to be awarded UK Clinical Research Collaboration accreditation. After 25 years of groundbreaking work, we are a renowned leader in our field, providing clinicians with scientific, technical and computing expertise to support every stage of their innovative research. What we do changes clinical practice and plays a major part in the medical treatment and health of people worldwide. BCTU is a large, leading clinical trials unit with a specific focus on late-phase trials.

Dentistry

Dentistry is located in the Birmingham Dental School and Hospital which was inaugurated in 2016. It includes integrated clinical and research facilities which are close to the Edgbaston campus. The clinical facilities are shared with the Birmingham Community Health Care Trust and provide dedicated care to the West Midlands.

With over 120 Dental Surgery and Dental Hygiene Therapy students per year, a large cohort of postgraduate research students and a committed group of support staff, the School of Dentistry is thriving place to study, research and work. The school continues to grow and is well placed to meet the demands and challenges of the coming years.

Research undertaken In Dentistry at the University of Birmingham, focuses on the management of oral diseases. Oral infectious and inflammatory diseases are the most common human diseases worldwide and cause significant morbidity, impacting upon general health, wellbeing and mortality rates. Their impact on the economy is substantial. Our research is making significant inroads into understanding their pathobiology and translating this into novel treatments.

Nursing and Midwifery

Our School of Nursing and Midwifery sees us build upon our excellence in teaching and research into nursing and midwifery. We continue to grow our reputation for excellence in undergraduate

and postgraduate teaching, underpinned by a programme of health-related research. We continuously develop our eleven nursing programmes, alongside our newer midwifery programmes, to meet the current demands of the healthcare system, ensuring that students graduate with the skill set, experience and knowledge to become effective patient-focussed healthcare professionals and leaders of the future.

We are proud of our partnership with seven NHS trusts, many of them country leading, and feel that our students benefit from the wide range of patient backgrounds they are exposed to on placements in the UK's largest healthcare region.

Our research is cutting edge in the areas of Risk Abuse Violence (RAV) and End of Life Care. We have strong partnerships with the Universities of Bergen, Chicago Illinois, Hong Kong, La Trobe, Melbourne, Michigan, Ottawa, Tampere and others.

Pharmacy

Since 2011, the School of Pharmacy has paved the way for pharmacy professionals through innovative teaching and fundamental research. Our dedication and investment into Pharmacy has had substantial impact in areas such as prescribing, medicines optimisation and research, whilst developing our pharmacists of the future.

The School of Pharmacy is situated at the heart of one of the largest healthcare regions in the UK. With a diverse population of over 5 million, and the University's strong relationships with the University Hospitals Birmingham NHS Foundation Trust (UHB NHS FT), we are proud to provide our students with the opportunity to gain first-hand experience in world class facilities.

Our commitment to delivering high quality teaching was highlighted through our award of full accreditation from the General Pharmaceutical Council (GPhC) in 2017, with no recommendations or conditions.

Research in Pharmacy focuses on three main scientific disciplines, pharmacy practice, pharmaceuticals and medicinal chemistry and drug discovery. Our staff work in partnership with UHB NHS FT to share clinical and research excellence through our [**Birmingham Health Partners**](#) agreement.

School of Infection, Inflammation and Immunology

Our world-leading research in microbes and infection, inflammation and ageing, and immunology and immunotherapy directly shapes and fosters our undergraduate and graduate programmes in Birmingham, Dubai and China. By embedding our educational offer in our research groups, we equip the very best Biomedical Sciences graduates and post-graduates for the research discoveries of tomorrow.

Immunology and Immunotherapy:

Immunology, the science of how the body protects itself against infection and cancer, and immunotherapy, the treatment of disease through the manipulation of the immune system, are arguably the most exciting areas of medicine at the current time. Such approaches promise the opportunity of controlling infectious diseases while providing more effective cures for diseases including cancer, common autoimmune disorders and allergies and Alzheimer's disease. Birmingham has a very strong history of immunology research going back 30 years, and with one of the greatest concentrations of scientists and doctors in the world is well positioned to make a world-leading contribution.

Our research spans many aspects of the immune system, from the formation of white cells within the thymus gland (a small gland in the neck) to clinical trials on patients with diseases such as cancer, multiple sclerosis or viral infections.

Clinical Immunology Services:

The University of Birmingham Clinical Immunology Services (CIS) offers an extensive range of tests for the immunological evaluation of patients, ensuring the highest quality of service with prompt and accurate results, supported by specialist medical and scientific expertise.

We are dedicated to training the next generation of academic and clinical scientists, shaping the future workforce. As an ISO 15189 UKAS-accredited provider of immunodiagnostic and blood cancer services, we also engage in clinical trials and bespoke research projects.

Uniquely positioned within an academic institution, CIS leverages this advantage to deliver cutting-edge translational research focused on immunodeficiency and immunogenicity, blood cancer, and the development of novel immunodiagnostic tests.

Inflammation and Ageing:

Our partnership between the NHS and University brings basic scientists, clinicians and patient partners together to break down traditional bench to bedside, bedside to bedside and primary care-secondary care divisions that have prevented a truly integrated, multidisciplinary, patient-centred approach to treating chronic inflammation and ageing, an approach highly endorsed by patients.

This enables us to transform the way these chronic, debilitating and life-threatening conditions are studied, prevented and treated. Patients often suffer from more than one chronic inflammatory condition and so instead of looking at them separately, we consider them collectively. In this way we identify the major common drivers of ill health that can then be tackled to improve overall health rather than treating each disease individually. By working side-by-side, our specialists not only learn from each other, but they are also able to provide a holistic approach to treating patients.

We have won four Centres of Excellence awards in as many years, the MRC-Arthritis Research UK Centre for Musculoskeletal Ageing Research, the [Arthritis Research UK Centre for Rheumatoid Pathogenesis](#), the [NIHR Surgical Reconstruction and Microbiology Research Centre](#) and the [Scar Free Foundation](#). In 2016 we were awarded over £12 million for an [NIHR BRC](#) in Inflammation research. In total these awards bring in over £30 million of vital funding.

Microbes, Infection and Microbiomes:

The department of Microbes, Infection and Microbiomes is home to world leading academics working across pathogen biology, microbial genomics, and human microbiome research with a clear emphasis of research with importance to human health.

The department co-hosts a theme in our NIHR BRC (Infections and Acute Care) and is home to the only MHRA approved Microbiome Treatment Centre in the UK, providing faecal microbiome transplants to patients with recalcitrant *C. difficile* infections. We also have one of the largest portfolios of UKRI funded Antimicrobial resistance projects in the UK, a vitally important research area in which we are world renowned. We are integrated into the world renowned [Institute of Microbiology and Infection](#). At the heart of everything we do is an unwavering dedication to ground-breaking, fundamental microbiology research – something that has been integral to the University of Birmingham since its foundation more than a century ago.

Biomedical Sciences:

Our innovative and impactful work includes internationally recognised cross-disciplinary research, supported by collaborations across the University, NHS, pharmaceutical industry, and global research centres. This results in pioneering and competitive research with real-world impact.

Our collaborations unite basic scientists, clinicians, patient partners and regulatory bodies to create a fully integrated, multidisciplinary, patient-centred approach to managing chronic neurological and systemic diseases. Our areas of research excellence include translational and clinical research into neurological and neurodegenerative disease, sight loss, rheumatoid arthritis, cancer, cardiac disease and inflammatory bowel disease.

Our research is embedded into four Centres of Excellence including [NIHR BRC](#), [Microbiome Treatment Centre](#), [Bladder Cancer Research Centre](#), [MRC Versus Arthritis Centre for Musculoskeletal Ageing Research](#) and [Centre for Liver and Gastrointestinal Research](#).

Education

Each year the College trains more than 350 medical students of which nearly one third intercalate on a choice of programmes after the second, third or fourth year of their course. We also train 70 dental students, over 170 biomedical science students, over 150 nursing students, over 150 pharmacy students, and 40 physician associate students.

There are also approximately 850 postgraduate taught students and nearly 500 postgraduate research students in the College, managed by a cross-College Graduate School. The College has excellent library and reference facilities, including the Barnes Library and Doug Ellis Learning Hub, which complement the wider facilities available to students on campus. Around 1500 students each year join us on undergraduate, postgraduate taught and research programmes. These students come to us from around the globe and represent over 80 countries.

Our educational programmes in Dentistry, Pharmacy, Nursing and Midwifery, Biomedical Sciences, and the Birmingham Medical School support increased recognition of the value of education and teaching contribution through an enhanced emphasis on pedagogy. First-class teaching is crucial to ensure that our students – the biomedical and healthcare workforce of the future – get the very best out of their time at Birmingham; delivering an outstanding student experience is a top priority.

We are committed to providing students from all backgrounds with the opportunity to discover education and research in biomedical sciences and healthcare. We deliver a range of widening participation activities to bring students onto campus allowing them to explore what it is like to be a student at our University while giving them an insight into the courses they could study here and the pioneering research underpinning them; almost 3,500 students have received support from our extensive widening participation activities over the last 10 years and around 15% of our medicine intake is now from under represented backgrounds.

Our employability rates within the College are excellent, with 95% of all surveyed students achieving employment within a year of study. [Some notable alumni are in influential positions all around the world](#).

UK league tables:

- Times 2026: Ranked 8th for Nursing, 11th for Dentistry, 20th for Pharmacology & Pharmacy and 22nd for Medicine.
- Complete University Guide 2026: Ranked 12th for Biomedical Science, 9th for Dentistry, 19th for Pharmacy and Pharmacology, 16th for Nursing and 28th for Medicine.
- Guardian 2026: Ranked 23rd for Biomedical Science (previously Anatomy & Physiology), 13th for Dentistry.

Global league tables:

- QS World rankings 2026: 56th for Medicine, 29th for Anatomy & Physiology, 19th for Dentistry, 62nd for Nursing and 82nd for Pharmacy & Pharmacology. The Life Sciences and Medicine overarching faculty area is ranked 62nd in the world.
- US News rankings 2023: 26th for Surgery, 37th for Endocrinology and Metabolism, 58th for Cardiac and Cardiovascular Systems, 14th for Gastroenterology and Hepatology and 65th for Clinical Medicine.
- Times Higher Education rankings 2025: 66th for Medical & Health.

Working in partnership

Birmingham Health Partners

Our partnership working with regional NHS Trusts is very strong, as exemplified by [Birmingham Health Partners \(BHP\)](#), an exciting collaborative platform between the University of Birmingham, Aston University, University Hospitals Birmingham NHS Foundation Trust, Birmingham Women's and Children's Hospitals NHS Foundation Trust, Sandwell and West Birmingham Hospitals NHS Trust, The Royal Orthopaedic Hospital NHS Foundation Trust, Birmingham and Solihull Mental Health NHS Foundation Trust, Birmingham Community Healthcare NHS Foundation Trust, and Health Innovation West Midlands.

BHP has an outstanding healthcare infrastructure based on a campus that encompasses renowned hospitals, world-class multi-disciplinary research facilities, clinical and industry-focused space, and a range of flagship national centres of excellence. Globally Birmingham is one of the few cities that can deliver such comprehensive co-located expertise.

The co-location of the partners allows BHP to deliver an integrated approach to research and healthcare innovation; working together to shape the future of healthcare to benefit our communities and change lives.

With over 50,000 staff, 5 million patient contacts annually and a combined turnover of £4.7 billion, we operate in one of the UK's most socially, ethnically and economically diverse areas.

However, Birmingham faces unique challenges, being the third-poorest and one of the youngest cities in the country, with significant health disparities too. Involving patients, carers, service users and members of the public in our research is key to helping us achieve our vision and ensuring that the research we do addresses the healthcare needs and priorities that matter most to the people of Birmingham.

Through our partnership, we aim to create a vibrant community which thrives on collaboration. We believe that by working together, we can achieve significant breakthroughs in medical research and patient care, translate research into practice and speed up the adoption of these innovations in the clinic.

Birmingham Health Innovation Campus and Precision Health Technologies Accelerator [BHIC](#) is a world-leading life sciences campus, currently being developed through a long-term

collaboration between the University of Birmingham and experienced investor-developers Bruntwood SciTech. Phase 1 of the ten-year masterplan, No.1 BHIC, opened in June 2025 and offers 133,000 sq. ft of premium lab and office space for forward-thinking businesses in the health and life sciences sector. It is home to the Precision Health Technologies Accelerator ([PHTA](#) Ltd), the University of Birmingham's flagship life sciences innovation and incubation facility which brings entrepreneurs, start-ups and scale-ups together with the next generation of academic and clinical leaders, creating unique opportunities to commercialise ideas and accelerate the rapid development of cutting-edge therapies and technologies.

Working closely alongside Birmingham Health Partners, PHTA offers access to a wide range of clinical research, trials, and health data, as well as opportunities to work with leading teams and key opinion leaders across the academic and clinical spectrum.

Institute of Translational Medicine

The £24 million [Institute of Translational Medicine \(ITM\)](#), which sits between the College and University Hospitals Birmingham NHS Foundation Trusts, bringing together world class clinicians, scientists and clinical trials teams to accelerate access to new diagnostics, drugs and medical devices thereby enabling patients to benefit more rapidly from breakthrough therapies and technologies.

Collaboration

Our cross-campus collaborations within the University are vital, to share expertise and knowledge across disciplines, as well as facilities, equipment, and resources. We have strong relationships with all other University Colleges, from mental health research with the College of Life and Environmental Sciences to health technologies collaborations with colleagues in Engineering & Physical Sciences, health management with Social Sciences and regulatory science with Arts & Law.

Beyond our campus, we sit in the heart of the Birmingham Health and Life Sciences District – a square mile in the south of the city, anchored by the University of Birmingham and major NHS hospital trusts. The district's compact geography fosters close partnerships and efficient pathways from ideation to implementation and post-marketing surveillance. Scientists and clinicians turn cutting-edge research into tangible health outcomes, making Birmingham the most effective environment to put research into practice.

In addition to the NHS Trusts in our immediate vicinity, the College works closely with many of the [teaching hospitals](#), clinical commissioning groups (CCGs) and training practices across the West Midlands. We have particularly strong research links with Sandwell and West Birmingham Hospitals NHS Trust, which hosts much of our clinical academic work in rheumatology, ophthalmology, and cardiology.

We also partner with many other Universities both in the UK and overseas on collaborative research projects and split site PhD opportunities. These collaborations maximise our research outputs and provide PhD students with opportunities to broaden their knowledge and skills across multiple world leading institutions.

Facilities

Situated in the largest healthcare region in the country, with access to one of the largest and most diverse populations in Europe, the College is perfectly positioned to address major global issues and diseases affecting today's society.

The principal base of the College is on the University's main campus in Edgbaston, adjacent to the Queen Elizabeth Hospital Birmingham and Birmingham Women's Hospital. Other College buildings are located on and off campus, including Birmingham Dental Hospital.

The College has a vast and impressive range of facilities that support both its teaching and research activities. Researchers have access to world leading facilities which are equipped with the latest cutting-edge research instrumentation and managed by highly trained technical staff.

Research Facilities

Our outstanding facilities and strong ethos of partnership working, combined with multi-disciplinary academic excellence across the University and a diverse regional population of over five million mean that Birmingham is ideally placed to occupy a world-leading position in the rapidly evolving Life Sciences sector.

Cross-College enabling technologies platforms support and strengthen our research in key areas including sequencing, mass spectrometry, whole organism and cell imaging, cell sorting, and flow cytometry and NMR based metabolomics and structural biology. This is supplemented within the College by our protein expression, genome editing and intra-vital imaging facilities. [A full list of our research facilities can be found here.](#)

Equality, Diversity, and Inclusion

Equality, diversity, and inclusion (EDI) is at the heart of the College's strategic vision and is something that the College Board takes very seriously.

The College's EDI team drives and embeds behavioural and cultural change; by promoting EDI events, developing, and signposting EDI -related policies and services, exploring barriers to success and providing scrutiny and advocacy for strategic decisions.

The College was awarded an Athena SWAN Silver Award in 2020 in recognition of long-term progress toward gender equality and has a race equality action plan as part of the University's Race Equality Charter Bronze award. The College's EDI team maintain strong relationships with the University's Staff Networks for disabled staff, LGBTQ+ staff, parents and carers, race equality, and women to ensure these groups have input into plans and policies and so equality issues can be flagged.

We work hard to effect positive change, such as a training a network of Speak Up Guardians and Mental Health First Aiders, providing comprehensive support for academic promotion applicants and funding for caring costs for any staff attending conferences/training. We also host a programme of events to raise awareness and celebrate the diversity of our College's community throughout the year.

Birmingham 2030 Strategic Framework

Through our Birmingham 2030 Strategic Framework we have set an aspiration to become a top 50 global institution. We recognise this is a genuinely challenging aim, which will require a vibrant, intellectually exciting, and diverse University community for research and education, as well as working closely with our partners in Birmingham and around the world.

With world-class research and outstanding global education as our core mission, we will strive to increase the volume and quality of our research to make an even greater difference to the world around us. We will be the UK's exemplary civic University, remaining firmly committed to our foundations in the highly diverse communities, people, and economy of the city of Birmingham and the West Midlands. A link to the Birmingham 2030 Strategic Framework can be found here: bham.ac.uk/2030



Our University Community

At Birmingham, we teach and research across the full breadth of academic disciplines, creating a vibrant community with multidisciplinary opportunities for research and education. We are a truly international community, comprising more than 8,000 staff, 38,000 students, and over 350,000 alumni. Our student community is not only one of the largest of any UK university, but also highly diverse, with 86% of our home undergraduate students from state schools, 43% from black, Asian or other minority ethnic backgrounds, and 36% in the first generation of their family to attend university. We have a diverse staff community: over one-third of our academic staff are from overseas, around 22% of our staff are from black, Asian or other minority ethnic backgrounds, and 5% have a declared disability.

Our most recent staff survey indicates levels of engagement and pride which most employers would be pleased to achieve, and we are committed to building on this through the inclusion of 'people and culture' as a core pillar of the Birmingham 2030 Strategic Framework. We support academics at all stages of their career through our recently reformed Birmingham Academic Career Framework, with the aim of supporting colleagues to develop and maintain an academic culture of intellectual stimulation and high achievement, whilst fostering a deep affinity with the institution.

We value our diversity and aim to provide a welcoming and inclusive environment for all members of the University community. We believe our diversity is a source of strength that underpins the exchange of ideas, innovation and debate at the heart of our academic mission. We hold a Bronze Race Equality Charter Award and a Bronze Athena SWAN Charter Award at institutional level, with many school-level awards at both silver and bronze. The HR Service is closely involved in supporting the range of [University ED&I activities](#).

Birmingham 2030 strengthens our commitment to sustainability as one of the core pillars of our activity. This includes using our research and education to make a major global contribution to the UN Sustainable Development Goals, a headline aim to be net zero carbon for scope 1 and 2 by 2035 and overall by 2045. We are active partners in Birmingham's Tyseley Energy Park developing new technologies to contribute to Birmingham's net zero ambitions.



Research and Innovation

The University is one of the UK's most successful institutions in terms of research. In the latest Research Excellence Framework, we were placed 10th in terms of GPA, with the highest rise in position of any Russell Group university, and with significant improvements across the breadth of our disciplines – a genuine University-wide achievement. Our areas of research excellence are unusually comprehensive for a UK university, with a submission to 28 of a possible 34 Units of Assessment in the REF2021. The total value of research funding won by the University has grown rapidly in recent years, and we now have a portfolio of over 2,800 live projects with an award value to the University of over £900m.



Our academic community achieves remarkable things. We have been integral to some of the greatest scientific discoveries of recent times, such as the discovery of the Higgs boson particle and the detection of gravitational waves. We enjoy world-class expertise in areas as diverse as mental health, Shakespeare studies, global maternal health, formulation engineering, quantum technology, psychology, water science, air pollution, corpus linguistics, inter-faith understanding, and character education.

Our robust industrial partnerships support enterprise and innovation across several sectors, working with companies as diverse as Siemens, AstraZeneca, and the Royal Shakespeare Company, and drawing on our innovation assets such as the Birmingham Health Innovation Campus and the Manufacturing Technology Centre in Ansty, near Coventry.

Our Railway Engineering group, which was awarded the Queen's Anniversary Prize in 2017, has extensive collaborations with industry, including securing £92m investment through the Research Partnership Investment Fund.

Our world-leading High Temperature Research Centre is built on a £60m investment from Rolls-Royce and this collaboration won the 2023 Queen's Anniversary prize. We run one of the four national quantum technology hubs, an £80m initiative that focuses on technology transfer from fundamental science to application. We support academics to engage with policy makers, and through the work of University of Birmingham Enterprise, manage the University's extensive technology transfer and academic consultancy business, IP protection and spinout portfolio

Leadership and Governance

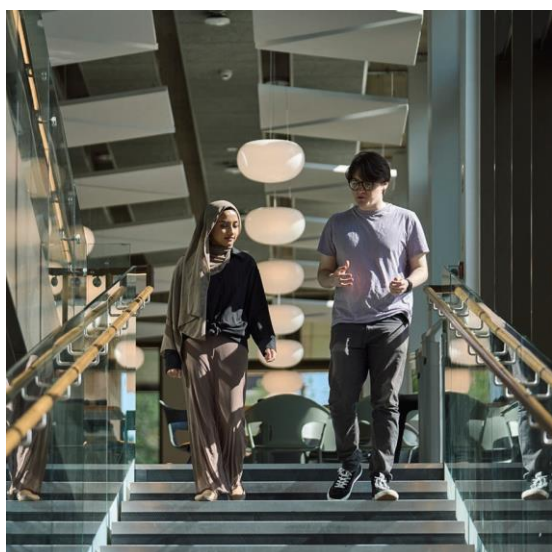
The University has a strong working relationship between the Council and the executive, and our recent Council effectiveness review commended the ‘strong sense of there being “one team” across non-executives, executives and staff and student members’. The governing body of the University is the Council, which is chaired by the Pro-Chancellor, Mervyn Walker. Council comprises 24 lay, academic and student members, most of whom are lay members external to the University.

There are five committees, which report to Council: University Executive Board, Strategy, Planning and Resources Committee, Audit Committee, Membership Committee, and Remuneration Committee.

The University Executive Board (UEB) is the senior leadership team of the University and a Committee of Council. It is chaired by the Vice-Chancellor and its membership. [Leadership - University of Birmingham](#).

The University is organised into five academic colleges, each of which consists of several schools and departments. Each College is led by a Pro-Vice-Chancellor and Head of College who is a member of the University Executive Board. The five colleges are: Arts and Law, Engineering and Physical Sciences, Life and Environmental Sciences, Medicine and Health, and Social Sciences.

To bring together the senior academic and Professional Services leadership across the University, there is a University Leadership Group (ULG) led by the Vice-Chancellor, which meets weekly and has regular strategy away days.



Professional Services

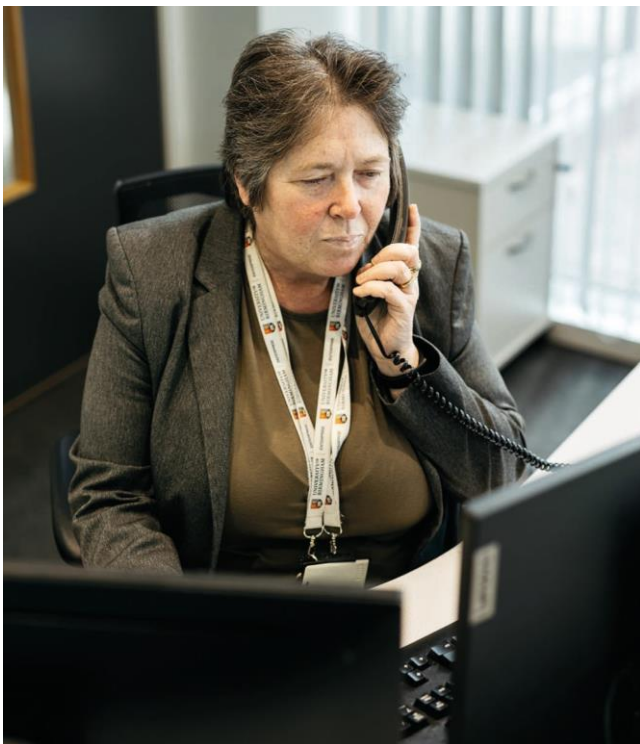
The University of Birmingham has fully unified Professional Services, led by the Registrar and Secretary, who is supported by the Registrar's Leadership Group (RLG), made up of the Directors of Professional Services (Senior Officers) and the College Directors of Operations. The Registrar and Secretary is the University's Chief Operating Officer, reporting to the Vice-Chancellor and Principal. The Director of People and Culture is a member of RLG:

<https://www.birmingham.ac.uk/schools/professional-services>

We aim for high quality Professional Services in support of the University's academic mission. Across all of our Professional Services, we recognise that it is our people who are the heart of what we do, and so we are focussed on creating a culture for them to thrive.

We have a sector-leading staff development programme: **The Birmingham Professional**, supported by a long-standing Graduate Management Trainee programme: **Graduate Training Scheme**. Many of our senior leaders are also closely involved with professional sector networks and representative bodies.

We look to the national and international higher education sector, and beyond, to identify best practice. We compare our efficiency and effectiveness in Professional Services with other Russell Group and similar international universities in Australian, New Zealand and North America as part of the Uniforum benchmarking consortium.



These insights allow us to understand and adopt global best practice. For example, we have recently adopted a University-wide approach to the functional co-ordination of services connecting local with central support, with each Senior Officer acting as Functional Co-Ordinator for the area. We undertake an ongoing programme of service development in light of sector trends and in response to user feedback.

As a result, we have made significant improvements in recent years resulting in measurable improvements in user satisfaction and efficiency in several areas including HR operations, research support, finance, and IT services. This work is linked to an IT business system transformation programme, which included introducing Oracle Fusion as the 'Core System' for Finance, HR and Payroll.



Enquiries and How to Apply

Enquiries	Professor Tracy Roberts, Head of School or Professor Julie Taylor, Head of Department on t.e.roberts@bham.ac.uk or j.taylor.1@bham.ac.uk
Full/part time	Full time
Duration of post	Permanent, a secondment, typically, from an NHS organization would be considered Head of Department role has a three-year term of office in the first instance which may be extended for another three years by mutual agreement
Post is open to	External candidates (Internal members of staff may apply for the Head of Department role)
Grade	Professor (Education or Education and Research career pathway)
Salary	Competitive for an outstanding candidate
Closing date	5 June 2026
Reference	54559. Please quote in all correspondence

Download a full job description and submit an electronic application here – [Link](#)

A full job description for the Head of Department role is available from Sally Steele, College HR Business Partner email s.i.steele@bham.ac.uk to request a copy.

Internal members of staff wishing to express an interest in the Head of Department role should submit to their CV with a covering letter of no more than one page setting out the reasons why you would like to be considered along with supporting information relevant to the person specification of the role. Submissions should be made to Sally Steele, by 5 June 2026.

Interviews are expected to take place in June with an appointment starting on 1 September 2026.

As a part of our senior recruitment process your application may be shared in confidence with two external assessors (these will typically be professors within a related academic field, but external to the University of Birmingham).

Therefore, your application may need to be sent outside the EEA. Their views may be sought on your suitability for shortlist and they may also be invited to be involved in the interview process.

If you have any queries or concerns, please contact Sally Steele (College HR Business Partner) on s.i.steele@bham.ac.uk to discuss further.

