

**THE UNIVERSITY OF NOTTINGHAM
RECRUITMENT ROLE PROFILE FORM**

Job Title:	Clinical Associate Professor of Neonatal Medicine & Honorary Consultant Neonatologist
School/Department:	School of Medicine Division of Medical Sciences and Graduate Entry Medicine
Salary:	£76,001 - £102,465 per annum, depending upon seniority
Job Family and Level:	Clinical Academic - Clinical Associate Professor
Contract Status:	Permanent Full-time (Applications for part-time working will be considered)
Location:	Division of Medical Sciences & Graduate-Entry Medicine (GEM), School of Medicine, University of Nottingham Royal Derby Hospital
Reporting to:	Head of Division of Medical Sciences & Graduate-Entry Medicine

Purpose of the New Role:

This new Clinical Associate Professor post has been created to:

- provide leadership in clinical research, teaching & clinical services within the University of Nottingham School of Medicine and Royal Derby Hospital
- lead a paediatric clinical research programme, secure external research funding from NIHR, Research Councils, charitable and/or industry sources independently and through collaborative applications with University & NHS colleagues
- support the undergraduate teaching programme in Derby, the GEM course, and to supervise postgraduate research students.

Programmed Activities:	10 Programmed Activities (PAs), allocated as follows: 5 NHS PAs (4.25 PAs of Direct Clinical Care, including predictable emergency work where appropriate) + 0.75 PA for Supporting Professional Activities [SPA]). 5 University PAs (4.25 PAs for research, UG & PG teaching + 0.75 academic administration and management and supporting professional activities in the University role) <i>1 NHS Additional Temporary PA may be available to the appointee for additional clinical activity, subject to negotiation.</i>
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Main Duties & Responsibilities of the Post (see below for time split between main duties)

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| <ul style="list-style-type: none"> • Formulate ideas, attract funding & undertake high-quality clinical research in conjunction with scientists and clinicians in Derby and Nottingham |
| <ul style="list-style-type: none"> • Forge strong professional links and collaborations with colleagues at University of Nottingham's Division of Child Health and Obstetrics & Gynaecology, based on the University's Queens Medical Centre Campus |
| <ul style="list-style-type: none"> • To develop high-quality clinically orientated research independently and in collaboration with University and NHS colleagues in Derby and Nottingham |

<ul style="list-style-type: none"> • Develop independently, and with others, competitive external grant applications, particularly to NIHR and other schemes which facilitate high-quality clinical research projects. It is expected that, to enable growth in clinical research, these will involve close collaboration with colleagues in other Divisions within the University of Nottingham's School of Medicine
<ul style="list-style-type: none"> • Secure funding for, and provide supervision of, postgraduate research students studying for MD/PhD degrees
<ul style="list-style-type: none"> • Academic and Clinical leadership in Child Health within the School of Medicine's Division of Medical Sciences & Graduate-Entry Medicine and in the Royal Derby Hospital
<ul style="list-style-type: none"> • Contribute to some of the management systems of the School of Medicine e.g. Divisional and School committees, undergraduate & postgraduate teaching & research leadership, as requested by the Head of School or Head of Division and perform appraisals of School staff
<ul style="list-style-type: none"> • To provide high quality teaching to the Graduate Entry Medical School undergraduates
<ul style="list-style-type: none"> • To maintain high standards of clinical & professional practice
<ul style="list-style-type: none"> • To add value and leadership to an appropriate area of clinical service in Paediatrics or a Paediatric Subspeciality. For example, a successful candidate with a sub-specialty interest within Neonatology would enhance the current clinical services and clinical paediatric research activities within the region. There are good opportunities to work collaboratively with colleagues within the Clinical Research Network for Children (formed from the recent the alignment of the Medicines for Children Research Network (MCRN) and the Paediatric (non-medicines) Specialty Group)
<ul style="list-style-type: none"> • Participate in the consultant rota for inpatient and outpatient clinical work within the Paediatric department including out-of-hours duties for the Royal Derby Hospital Neonatal Unit (dependent on agreed job planning).
<ul style="list-style-type: none"> • To maintain and enhance a clinical sub-specialist interest and expertise relevant to the needs of infants or children cared for in the Royal Derby Hospital, utilising links within the Trent Perinatal Network, Regional PICUs or Regional Children's Hospitals, as appropriate, in order to do so
<ul style="list-style-type: none"> • To contribute to teaching & training of junior medical staff
<ul style="list-style-type: none"> • To actively participate in Clinical Governance & audit activities, clinical service development & in promoting multidisciplinary teamwork in clinical practice.
<ul style="list-style-type: none"> • To actively participate in continuing medical education (CME), appraisal and the requirements for revalidation.
<ul style="list-style-type: none"> • Fulfil the requirements of continuing professional development & annual joint appraisal, as required by the clinical academic contract.

University of Nottingham at Derby

The University of Nottingham has seen a steady year-on-year increase in the number of undergraduate & postgraduate students based in Derby over the last 15 years. In 2003, the University opened a new medical school building on the site of Derby's PFI hospital to accommodate a 4-year fast-track medical course for 90 graduate-entry medicine (GEM) students per annum. GEM is now approaching its 13th anniversary, and the graduate-entry cohorts have added a valuable dimension to the Nottingham Medical School community in terms of their diversity, maturity and life experience.

Clinical academic divisions of the UoN were first established in the Derby hospitals in 1996 following professorial appointments in Medicine, Surgery, Obstetrics & Gynaecology, Paediatrics and Rehabilitation Medicine. In 2011, the UoN Academic Division of Breast Surgery (Prof. John Robertson and colleagues) was relocated from Nottingham to Derby. These Divisions have successfully established a clinical research track-record in Derby, working in partnership with the Trust.

Derby is a geographically-based multidisciplinary Division of the School of Medicine.

Postgraduate research student numbers have increased substantially in recent years. The Clinical Physiology Group has been particularly successful in securing BBSRC programme grant support (musculoskeletal ageing & metabolism) and, in conjunction with the University of Birmingham,

securing the MRC-ARUK Centre for Musculoskeletal Ageing. Academic staff within the Division currently hold MRC, Wellcome & research charity grants.

Clinical academic staff in Derby include 14 Professors & Associate Professors with specialty interests in branches of Medicine (Diabetes, Renal Medicine, Stroke Medicine, Vascular Medicine, Rehabilitation), Surgery (breast surgery, HPB & colorectal surgery), Critical care / Anaesthesia.

Following a review of the structure of the Faculty of Medicine & Health Sciences, the Division of Health Sciences and GEM became part of the School of Medicine in August 2013. This reorganisation opened up new opportunities for strategic investment and collaboration across Derby and Nottingham.

Academic Child Health in Derby

The Academic Child Health Group was established in Derby in 1997 in response to growing numbers of clinical medical students on placement. Alongside this vacancy, there is a Clinical Associate Professor in Child Health (Helen Sammons) and an Associate Professor (non-clinical) in Paediatric Clinical Pharmacy (Sharon Conroy). There are also two part-time research nurses and secretarial support.

This group has established an international reputation in paediatric clinical pharmacology and has developed strong collaborations throughout Europe with two European FP7 research grants (TINN and TINN2). The group is currently involved in clinical trials and studies of pharmacovigilance alongside research into medication errors, access to medicines, rational use of medicines and drug toxicity and has been extremely successful in recruiting international postgraduate students with funding and currently has 12 registered PhD students in child health. Derby is the only U.K. accredited centre for training in paediatric clinical pharmacology and oversees clinical training of a Speciality Registrar in paediatric clinical pharmacology. Although the Speciality Registrar in paediatric clinical pharmacology is an NHS appointment, the individual has a close working relationship with the University.

This post would suit a clinical academic determined to develop a strong portfolio of clinically orientated research. The sub-specialty interest is flexible but themes which would align with Nottingham Child Health Academic Division include: Early Life, Neurosciences, Respiratory, and Evidence-based Child Health. We are looking for a dynamic, forward-thinking academic who can shape a research strategy and maximise networking and collaborations with colleagues in the wider School of Medicine and the University.

In particular, there are good opportunities to work collaboratively with the NIHR Clinical Research Network (Children) and with clinical and non-clinical academics based in the Division of Child Health, Obstetrics & Gynaecology in Nottingham.

UG and PG Teaching in Derby

The School of Medicine operates 5-year (undergraduate) & 4-year (GEM) courses leading to the BMBS degree. The 'preclinical' parts (years 1 & 2) of the Graduate-Entry Medicine (GEM) course are delivered entirely in Derby where the facilities provide access to cadaveric anatomy teaching, clinical skills, problem-based learning (PBL) and early clinical experience attachments in local GP practices. GEM students undertake an integrated 18-month PBL curriculum in Derby, then merge with 5-yr course students (who complete a BMedSci first degree) to complete the 2.5 year clinical course delivered to 330 students per year on rotational attachments to teaching hospitals in mid-Trent (Nottingham, Derby, Mansfield, Lincoln). Derby Hospitals Foundation Trust provides clinical teaching in Paediatrics in year 4 (clinical phase 2) and delivers a course that always evaluates highly.

University and NHS staff are involved in delivering the programme, led by an NHS Consultant with an interest in Medical Education. Teaching in Child Health is predominantly ward based. Derbyshire Children's Hospital provides teaching for around 112 undergraduate students each year. The student placements are currently divided into 4 blocks of 10 weeks each. Each block consists of four student firms of seven students.

Each student firm has a Clinical Lead Teacher who gives a weekly ward-based teaching session. Clinical academics in the Division of Medical Sciences & GEM contribute occasional lectures & clinical skills sessions within the GEM PBL course, as well as supporting clinical teaching and

assessments in the hospital. It is expected that the successful appointee as Associate Professor in Neonatology will act as a Clinical Teacher.

The primary focus of this post is to enhance research & leadership in neonatal medicine within the School. There are opportunities to take leadership roles in the overarching management of the medical course under the direction of Professor Gill Doody (Dean of Medical Education).

The Child Health group in Derby have been very successful in recruiting and developing postgraduate research students, often overseas students with full funding from their home country.

Clinical Services at Royal Derby Hospital

The Royal Derby Hospital is a new PFI facility with 1200 beds serving a catchment population of 700,000 in Southern Derbyshire. In September 1996, the Children's Hospital moved to a new purpose built hospital at the Royal Derby Hospital site. This development provides 51 inpatient beds with additional day case beds for medical paediatrics and surgery, including general, ENT, orthopaedics and ophthalmology. Included is a 3 bedded HDU/level 2 ITU and the Child Development Centre. Each year there are around 3,000 inpatients and 8,500 outpatients in the paediatric medical specialities alone and more than 34,000 patients through the newly built Children's Emergency Department. There are over 6,000 deliveries per year and there is a busy Neonatal Service that provides 24 beds with 7 critical care beds.

There are separate neonatal and general paediatric rotas at consultant level, without cross cover.

There is flexibility to provide appropriate clinical sessions to match the expertise of the appointee to this post. The appointee will be expected to contribute to clinical service provision including out of hours duties and service week cover for inpatients.

The current consultant group in Derby have the following interests:

Dr G Joshi	Neonates, Cardiology
Dr N R Ruggins	Neonates, Respiratory
Dr J McIntyre	Neonates
Dr B Ratnayaka	Neonates/Epilepsy
Dr Balasubramaniam	Neonatal Medicine/ Infectious diseases
Dr H Sammons	Clinical Pharmacology, Haematology
Dr J C Smith	Diabetes
Dr T Tinklin	Diabetes, Endocrine
Dr H Faza	Epilepsy, Neurology
Dr J Evennett	Coeliac disease, Designated Doctor
Dr E Starkey	Allergy
Dr R Bowker	Renal Medicine, rheumatology
Dr V Cox	Adolescent health
Dr D Traves	Allergy
Dr C Weights	General paediatrics
Dr D Aswani	Diabetes
Dr I Okike	Medical Education
Dr G Robinson	Emergency Medicine
Dr I Lewins	Emergency Medicine
Dr J Mott	Emergency Medicine, Named doctor
Dr J Surridge	Emergency Medicine

The post-holder would have the opportunity to develop a specialist service, in an area to compliment the current interests of the department.

Facilities & Support

Office accommodation is available within the Medical School on the Royal Derby Hospital site. Administrative staff support the clinical academics in the Division, and the Trust will provide separate secretarial support for clinical work. There is access to laboratory accommodation on both sites.

NHS Duties

The appointee will hold a contract of employment with the University of Nottingham. An honorary consultant contract will be offered by Derby Teaching Hospitals NHS Foundation Trust. It is expected that the appointee will undertake appropriate inpatient, outpatient and on-call duties, including contributing to the current service week model worked by the Trust's Neonatologists. There is flexibility to adapt the clinical activities and timetable to suit the interests of the successful candidate. Where extension and maintenance of subspeciality clinical expertise requires, the School of Medicine will seek an honorary consultant contract with any necessary East Midlands Trust. In addition, the expectations of clinical activities within the NHS include:

- i. Facilitating recruitment of patients into NIHR and CRN research studies
- ii. Professional supervision & management of junior medical staff
- iii. Contribution to the neonatal unit consultant rota
- iv. Responsibilities for carrying out teaching, examination & accreditation duties, e.g. for Foundation trainees & speciality trainees, and for contributing to undergraduate, postgraduate & continuing medical education activities locally & nationally
- v. Participating in annual joint appraisal & job planning; medical audit; the Trust's Clinical Governance processes & CPD
- vi. Compliance with Trust policies & procedures in relation to research governance, e.g. GCP accreditation.

Clinical Academic Job Plan

The job plan for the first 3 months will be based on the following provisional timetable. A formal job plan will be agreed between the appointee, their Clinical Director & the Head of Division three months after the commencement date of appointment. The Job Plan will be reviewed annually following the joint Clinical Academic Appraisal meeting. The Job Plan will be a prospective agreement setting out the appointee's duties, responsibilities and objectives for the coming year. It should cover all aspects of the appointee's professional practice including clinical work, teaching, research, education & managerial responsibilities. It should provide a clear schedule of commitments, both internal & external. In addition, it should include personal objectives, including details of their link to wider service objectives and details of the support required by the appointee to fulfil the job plan and the objectives.

Assignment of Programmed Activities in Job Plan:

Academic activities	5.0 PAs per week (of which 4.25 PAs per week for research, teaching and 0.75 PAs per week for academic administration and University management activities as per Supporting activities below)
Direct Clinical Care	4.25 PAs on average per week On an annualised basis, the timetable / job plan will include contributions to the 'service week' role (1 in 12 weeks) and non-resident out-of-hours / weekend cover. The standard rota frequency for an academic is 1 in 12 (category A) with a 3% on-call supplement.
Supporting Professional Activities:	1.5 PAs on average per week Clinical academics have 0.75 PAs of supporting professional activity (SPA) allocated in NHS time (mandatory training, appraisal, job planning, quality improvement activity, clinical supervision) and 0.75 PAs allocated in Academic time (research governance, quality assurance for undergraduate teaching, academic appraisal preparation, supervision of research students)
Additional Programmed Activities:	1 NHS PA will be available to the Appointee,

subject to negotiation, for additional clinical activity

The responsibilities in the post will be assigned as follows:

Time Split for Main Responsibilities	% time per year
1. University activities – Research and Teaching (210 PAs annually i.e. 5 PAs weekly) to include research activities, higher research degree student supervision, academic leadership and management activities, pre-clinical teaching, divided as:-	50% (5PAs)
a. Providing high quality clinical orientated research independently and in collaboration with Divisional and School of Medicine colleagues.	32.5% of post
b. Undergraduate & Postgraduate academic teaching in medicine/ allied health sciences: a contribution to teaching that is in balance with wider contributions to research and other activities.	10% of post
c. Academic administration.	7.5% of post
2. Clinical service activities, including leadership & service developments in the NHS, divided as below:	50% (5PAs)

Clinical Direct Clinical Care (DCC):

Programmed Activity	PA allocation	Comment
a. Service week Neonatologist in Derby Local Neonatal Unit (9am – 5pm Mon – Fri)	43.3 annually	Arranged as 1 in 12 weeks
b. Service week neonatologist in regional tertiary Neonatal Intensive Care Unit (supernumerary)	0 annually from DCC	Up to 2 weeks per year will be allocated to work in the neonatal intensive care unit in a local tertiary centre (e.g. Nottingham as the current neonatal network lead centre) to maintain tertiary level intensive care skills. and maintain academic credibility as a neonatal intensivist. One week will be provided through study leave and one week will be negotiable in academic time
c. Lead on early discharge planning for the Derby neonatal unit and lead on chronic lung disease services for the Derby neonatal population.	23 annually	Discharge planning ward rounds and admin time for home oxygen services.
d. Neonatal follow-up clinics	15 annually	15 neonatal clinics per year (1.0 PA/ clinic)
e. Neonatal specialist follow-up clinics (chronic lung disease clinic)	30 annually	30 specialist neonatal clinics per year
f. Other direct care (MDT) + patient related admin	25 annually	Arranged outside attending weeks

g. Predictable and unpredictable out of hours work 'on call'	2.2 annually	1 in 12 Fridays: 1.5hrs unpredictable = 0.5PAs
	23 annually	1 in 12 Sat/Sun weekends (Sat/Sun 8 hrs predictable, 4 hrs unpredictable) = 5.33PAs
	8.7 annually	1 in 12 midweek (Mon-Thurs) on-call: 1.5hrs unpredictable = 0.5PAs
h. Educational supervision of 2 paediatric trainees	8.4	0.1 PA / trainee/ week

Annualised Subtotal 178.6 annually

Weekly total 4.25 PAs weekly

Clinical Supporting Professional Activities (SPA):

Programmed Activity	PAs	Comment
CPD, audit, clinical governance, appraisal preparation, clinical supervision	31.5 PAs annually	Arranged outside attending weeks
Annualised Subtotal	31.5 PAs annually	
Weekly NHS SPA total	0.75 PA weekly	

Clinical On-call supplement:

Rota Frequency:	1:12
Category:	A
On-call Supplement:	3%

On Call Availability

There is an out of hours commitment for providing an emergency service for the neonatal unit on a 1 in 12 duty rota with consultant colleagues on a non-resident basis.

Decision Making

i) taken independently by the role holder

Clinical decisions at Consultant level involving patient care.

Decisions regarding personal research projects.

Decisions regarding own research governance.

ii) taken in collaboration with others

Planning clinical care within the MDT.

Collaborative research within the University, School of Medicine or Division of Health Sciences and GEM.

Decisions regarding performance management of line managed staff.

Any pastoral issues raised by any clinical speciality trainees to whom the postholder acts as Clinical/Educational Supervisor.

iii) referred to the appropriate line manager (Head of Division of Health Science and GEM for academic matters and Clinical Director (Paediatrics) for clinical service matters) by the role holder

Clinical and Academic job planning.

Decisions regarding clinical service development and academic development.

Any direct conflict of interest that arises from the postholder's academic-related activities.

Knowledge, Skills, Qualifications & Experience

Requirements	Essential	Desirable
Qualifications/ Education	<ul style="list-style-type: none"> • MB BS or equivalent • MRCPCH • Eligible for entry onto the GMC Specialist Register • NLS provider • Training in neonatology including at least 2 years in Level 3 neonatal intensive care unit • Training in Child Protection/ Safeguarding (Min Level 3) • A higher degree (MD or PhD) by research • Eligible to reside & work in the UK • Entry on GMC Specialist Register in the category "Paediatrics" or "Paediatrics (Neonatal Medicine)" or eligible for entry on Register or within six months of receipt of Certificate of Completion of Training (CCT) at time of interview. 	<ul style="list-style-type: none"> • Training in Medical Education (e.g. MMedEd) • NLS Instructor
Skills/Training	<ul style="list-style-type: none"> • Clinical problem-solving & decision-making skills 	
Experience, Including Clinical Practice Experience	<ul style="list-style-type: none"> • A national profile, through scholarship and publications, in neonatology or early life • A strong and current track-record of high quality research publications. • Experience of gaining ethical and R&D approval for studies • Experience of audit • Evidence of participation in the preparation of competitive research funding applications • Good standard of clinical skill & expertise in neonatology • Evidence of ability to work effectively as part of a multi disciplinary team & share clinical responsibilities • Experience of undergraduate medical student teaching, junior 	<ul style="list-style-type: none"> • Evidence of obtaining competitive research grant income to support and develop clinical research projects and postgraduate students • Certified clinical training in neonatology • Membership of, and active participation in, Learned Societies in the area of research interest e.g. The Neonatal Society • Membership of, and active participation in, the British Association of Perinatal Medicine

	<p>doctor supervision, training & assessment using different formats</p> <ul style="list-style-type: none"> • Ability to take full & independent responsibility for clinical care of patients 	
Statutory/Legal	<ul style="list-style-type: none"> • Satisfactory enhanced disclosure from the Disclosure and Barring Service • Full GMC registration with a licence to practice at the time of appointment. 	
Management & Administrative Experience	<ul style="list-style-type: none"> • Experience of University & NHS structures for managing quality in teaching & research • Ability and experience to contribute to the University of Nottingham goals, for example through serving on committees • Awareness of current national targets & performance indicators for clinical services • Familiarity with QA procedures & the University requirements for supervision of MD/PhD students • Ability & willingness to work within the Trust & NHS performance management framework & targets 	<ul style="list-style-type: none"> • Evidence of leadership and change-management contributions to areas of research, teaching and/or clinical service
Personal Attributes	<ul style="list-style-type: none"> • Ability to provide clinical leadership • Excellent communication skills • Evidence of work as a strong team-player • Ability to exercise good judgement, maintain confidentiality & provide motivational support to colleagues in the clinical MDT as well as undergraduate & postgraduate students. 	
Other Attributes	<ul style="list-style-type: none"> • Enquiring, critical approach to work • Ability to communicate effectively with patients, relatives, colleagues, GPs, nurses, & other agencies • Commitment to Continuing Medical Education & the requirements of Clinical Governance & Audit • Willingness to adopt the Ethos and Principles of the School of Medicine to improve the student experience 	

Further particulars

Because of the nature of the work for which you are applying, this post is exempted from the provisions of Section 4 (2) of the Rehabilitation of Offenders Act 1974 by virtue of the Rehabilitation of Offenders Act 1974 (Exceptions) Order 1975.

Candidates are therefore, not entitled to withhold information about convictions, which for other purposes are "spent" under the provisions of the Act, and in the event of employment any failure to disclose such convictions could result in dismissal or disciplinary action by the University. Any information given will be strictly confidential and will be considered only in relation to an application for positions to which the Order applies.

Applicants will be considered on an equal basis, subject to the relevant permission to work in the UK as defined by the requirements set out by the UK Border and Immigration Agency. Please visit <http://www.ukba.homeoffice.gov.uk/> for more information.

This job description may be subject to revision following discussion with the person appointed, & forms part of the contract of employment.

Please quote ref.

Informal enquiries may be directed to:

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Appendix 1

The University of Nottingham



The University of Nottingham strongly endorses Athena SWAN principles, with commitment from all levels of the organisation in furthering women's careers. It is our mission to ensure equal opportunity, best working practices and fair policies for all.

The School of Medicine holds a Silver Athena SWAN in recognition of our achievements in promoting and advancing the representation of women in science, technology, engineering, medicine and mathematics (STEMM). Please see <http://www.nottingham.ac.uk/medicine/about/athena-swan.aspx>

Appendix 1

The University of Nottingham

The University of Nottingham is a global-leading, research-intensive university with campuses in the UK, Malaysia and China. Our reputation for world-class research has yielded major scientific breakthroughs such as Nobel-winning MRI techniques, drug discovery, food technologies and engineering solutions for future economic, social and cultural progress.

Already ranked among the UK's elite universities and global polls for research excellence, our reputation for world-class research has been further enhanced with the 2014 results of the Research Excellence Framework (REF).

In addition to scoring highly in quality rankings covering major disciplines in science, engineering, the social sciences, medicine, business and the arts, it is Nottingham's research power rankings which demonstrate the impressive volume of excellent research which is carried out. We are now ranked 8th in the UK on a measure of 'research power' which takes into account both the quality of research and the number of research-active staff who made REF returns, confirming Nottingham's place in the top tier of the world's elite higher education institutions.

The main University campus is set beside a lake, in an extensive belt of woodland, parks and playing fields. The 330 acre University Park Campus is the focus of life for more than 32,000 students and houses the majority of the University's academic schools and many of the central Services. The Jubilee campus is situated 2 miles away from the University Park, and provides extra capacity. The University Medical School is situated next to the University Park. Together with the University Hospital, it forms the Queen's Medical Centre (QMC).

University of Nottingham Medical School

Nottingham has a strong reputation for both clinical medicine and teaching. As one of the most popular medical schools in the country, it is able to select excellent students and produce and attract good junior doctors.

The School of Medicine was formed following Faculty reconfiguration on August 1st 2013. The new School of Medicine comprises the Divisions of Cancer and Stem Cell Sciences, Child Health, Obstetrics and Gynaecology; Clinical Neuroscience; Epidemiology and Public Health; Primary Care; Psychiatry and Applied Psychology; Rehabilitation and Ageing; Medical Sciences and Graduate Entry Medicine; Respiratory Medicine; Rheumatology, Orthopaedics and Dermatology and the Nottingham Digestive Diseases Centre. The School also hosts the Medical Education Centre, the Centre for Interprofessional Education and Learning, the Clinical Research Facility, the Clinical Skills Centre, NIHR design Service East Midlands, Nottingham Clinical Trials Unit, PRIMIS and Medical Imaging Unit.

The new School of Medicine brings together in one School staff undertaking research for the benefit of the health of patients. It includes all primary care and hospital-based medical and surgical disciplines, principally in the Queen's Medical Centre and City Hospital Nottingham Campuses, Royal Derby Hospitals NHS Foundation Trust and also at the University's main campus and at the King's Meadow and Jubilee Campuses. Most of our School's Senior Researchers and Teachers are

also clinicians who dedicate 50% of their time to patient care within the Nottingham University Hospitals NHS Trust & Royal Derby Hospitals NHS Trust. This close juxtaposition brings cutting-edge clinical care to our patients and clinical relevance to our research and teaching. We are closely integrated with our full time NHS clinical colleagues, many of whom are themselves leaders in research and teaching and who work closely with the University and this increases the mutual benefit from integration between the University and NHS.

Mission:

Our mission is to improve human health and quality of life locally, nationally and internationally through outstanding education, research and patient care.

Priorities:

1. **Teaching and learning**, particularly training tomorrow's doctors and teaching specialised postgraduates
2. **Research and research training:** We will perform and support the highest quality "big" research which impacts on human health and disease
3. **Partnership with the NHS** and other healthcare providers
4. **Visibility and profile of the School of Medicine:** We will do what we do better, and we will tell others about it

Ethos and principles:

1. **Having people and patients at the heart of all we do:** our teaching and learning, our research and our patient care
2. **Contribution within the School of Medicine and to society** beyond our immediate roles; helpfulness and service
3. **Openness and fairness**, with particular emphasis on communication (both internal and external) and on equality and diversity among students and staff
4. **Personal and group responsibility** for all aspects of our work, within a culture of opportunity and reward

Our research spans 11 major themes, ranging from cancer to vascular medicine. We work closely with industry and the NHS. Our world-leading research ranges from basic and translational science through to clinical trials, epidemiology, and health services research. Our clear theme is improving human health, underpinning a vibrant postgraduate research training programme leading to PhD or DM. Many of our academics are clinicians, using their expertise to provide cutting edge specialised treatment to NHS patients; reflecting our ethos that patients are at the heart of all we do.

In the 2014 Research Excellence Framework the four Units of Assessment included in the School of Medicine were among the six most improved in the whole University since RAE 2008: Over 80% of our research in 2014 was graded as world-leading or internationally excellent. Our research spans 11 major themes and ranges from basic and translational science through to clinical trials, epidemiology, and health services research. We work closely with industry and the NHS. Our research is underpinned by a strong postgraduate research training programme leading to PhD or DM. Our major research themes are in Cancer and Stem Cells; Child Health, Obstetrics & Gynaecology; Clinical Neurosciences; Dermatology; Digestive Diseases; Epidemiology and Public Health; Mental Health; Musculoskeletal physiology and disease; Primary Care; Rehabilitation and Ageing; Respiratory Medicine; and Renal Medicine.

The School of Medicine trains tomorrow's doctors on a vibrant undergraduate medical course with a unique intercalated BMedSci, as well in a specialised graduate-entry programme built around clinical problem solving. We teach medicine and related disciplines at both undergraduate and postgraduate level. We have a dedicated clinical academic training programme and are committed to training PhD and doctoral research students and to supporting postdoctoral clinicians and scientists in their research.

Professor Tony Avery is Dean of the School of Medicine.

For further information, please see our website <http://www.nottingham.ac.uk/medicine>

Appendix 2

Derby and the Derby Teaching Hospitals NHS Foundation Trust

General Information about the city of Derby

Derby is an historic city, which lies at the heart of some of England's most magnificent countryside. The Derbyshire Dales & Peak District National Park are only a short drive away, with the spa towns of Ashbourne, Matlock & Buxton within easy reach. Southern Derbyshire has a population of approximately 570,000 & is well served by rail & road within easy travelling distance of the M1, M5, M6 & M42. The Nottingham East Midlands Airport is close by.

The city offers a wide range of recreational amenities. The Assembly Rooms & Playhouse offer a wide variety of shows, concerts & productions to suit all tastes. Other nightlife centres around two multi-screen cinemas, various nightclubs, several traditional public houses & excellent restaurants in the city centre & throughout the county. There are various social & cultural facilities, museums, stately homes, castles, gardens & numerous places of historical & archaeological interest. There are first class facilities for sport enthusiasts within Southern Derbyshire including Derbyshire Count Cricket Club & Derby County Football Club.

Housing is both plentiful & reasonably priced, with a choice of country village settings & modern hustle & bustle of city life, with the larger cities of Nottingham & Leicester within easy access. There are many good schools, primary & secondary, both state & private.

To find out more about Derby, visit www.derby.gov.uk

The Derby Teaching Hospitals NHS Foundation Trust

The Acute Trust operates services on the Royal Derby hospital site, London Road Community hospital (LRCH) site and in the community. The Trust is structured into 3 major Divisions: Planned Care (Surgery, Radiology, Anaesthetics), Unplanned Care (Medicine, ED and Cancer) and Integrated Care.

Royal Derby Hospital

The Royal Derby Hospital is the newest hospital in the East Midlands. Officially opened in April 2010 by Her Majesty The Queen and His Royal Highness The Duke of Edinburgh, we now care for more than 180,000 people as inpatients, outpatients, emergency patients and day cases. This equates to around 625,000 visits from patients each year. Our new hospital brings many extra benefits to the patients who come to us for their care every year. With the first roof-top helipad in the East Midlands, state-of-the-art intensive care facilities and enhanced services for stroke and cancer care, to name a few, we always put patients at the heart of everything we do.

At Derby Hospitals we pride ourselves on hospital cleanliness and our new facilities will put us in the best possible position to maintain our high standards. We are also improving privacy for patients with more than 200 single en-suite rooms and 4-bed bays for patients on our wards.

From now on, all of our specialist services will be under one roof. The design for the new building allows different departments to be located together to reduce the time patients spend in the hospital. We can provide more one-stop clinics and more day-case treatments which will reduce the number of visits patients need to make to hospital and make coming here easier for everyone.

Investment in the latest technology will continue to bring our services to the cutting edge of Medicine advances and our highly skilled staff are proud to be providing services as efficiently as possible.

Our vision is to build on our achievements and we take great pride in caring for our patients in a clean, safe and technically advanced environment.

Facts about our new hospital:

- £334 million has been invested in the development
- There are 1,159 beds in our wards
- 200 of them are in single rooms with en-suite facilities
- We have 35 operating theatres
- 2 MRI scanners

- 2 CT scanners
- 14 X-ray Machines
- 4 linear accelerators for the treatment of cancer patients
- 75% of the accommodation is brand new
- The other 25% has been given a major refurbishment
- There are 8 patient, staff and visitor car parks

We are also a centre for one of two Schools of Radiography within the Trent region, a Pharmacy academic Practice Unit and a National Demonstration Centre for Rehabilitation. Our commitment to continuing education and training is demonstrated by the development of a multi-disciplinary learning centre; this has brought together the latest facilities and teaching techniques underneath one roof and helps to strengthen our academic links.