Role Purpose:

You will be expected to be a significant research income generator and supervise a team of clinical and non-clinical postgraduate and undergraduate researchers.

You will be part of a multi-disciplinary team of scientists and clinicians who have been brought together as part of the Leicester Cancer Research Centre (encompassing the Leicester Experimental Cancer Medicine Centre [http://www.ecmnetwork.org.uk/centres](http://www.ecmnetwork.org.uk/centres)) to develop a programme of high quality research directed at developing new personalised approaches to therapy. The group has a national and international reputation in translational research and combines clinicians from the University of Leicester and Northampton General Hospital NHS Trust (see also appendix) together with scientists in the University of Leicester. Applicants are sought with a specialist interest in care for patients with just breast cancer, however applicants from those with other specialty interests may be considered.

The role is expected to contribute to research, teaching, clinical duties and administration and management.

<table>
<thead>
<tr>
<th>Principal Responsibilities</th>
<th>% Time</th>
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<tbody>
<tr>
<td><strong>Research</strong></td>
<td></td>
</tr>
<tr>
<td>To contribute to research productivity and to develop a research base in Northampton by developing and delivering translational research programmes in personalised medicine in line with the research strategy of the Cancer Centre. Productivity will be agreed with the Cancer Centre Director and Head of Department.</td>
<td>25</td>
</tr>
<tr>
<td>In summary you will:</td>
<td></td>
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<tr>
<td>• Produce research of the highest standard with best outputs internally and externally assessed at a minimum of 3* that will contribute to the Department’s research profile and at a level compatible with inclusion in future REF exercises.</td>
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<tr>
<td>• Engage and collaborate with national/international networks and to publish in internationally recognised high quality peer-reviewed journals.</td>
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</tr>
<tr>
<td>• Raise your external profile and that of the College/Department by presenting research papers at academic and/or professional conferences, refereeing or reviewing publications or grant, and externally examining postgraduate research students.</td>
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</tr>
<tr>
<td>• Contribute to and lead the development of larger bids for external funding for research, both on a disciplinary and interdisciplinary basis, in the Department and</td>
<td></td>
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</tbody>
</table>
College to support a well-defined research agenda, which will deliver outputs of international excellence.

- Develop your impact agenda and make a meaningful contribution to impact activity within the Department and College.
- Manage research projects within the university, including their financial commitments.
- Undertake postgraduate research supervision.
- Ensure that all research activities undertaken are in compliance with the 'Research Code of Conduct' operated by the University, and work within the principles of Research Governance both within the University Hospitals of Leicester NHS Trust, and the University, including the General Data Protection Regulation, patient confidentiality, and the ethical conduct of research.

### Teaching
You may be required on occasion to contribute to teaching appropriate to your expertise and the requirements of the MB ChB and other undergraduate and postgraduate courses. The medical curricula are integrated, and the structure and content is the responsibility of a single Medical School Curriculum Committee. Teaching is coordinated by the Medical School in consultation with academic departments. Staff may contribute to lectures, tutorials or practical work in either the core curricula or student selected Special Study Modules where appropriate. In the case of the core curricula, staff will be responsible to a relevant Module Leader for the content and nature of their teaching.

- To provide leadership within NGH in specific aspects of undergraduate education as agreed with the NGH Director of Medical Education and in collaboration with the NGH Education team.
- To provide clinical teaching in NGH, give lectures, seminars, tutorials and other classes, as appropriate in support of the required teaching obligations and to supervise project work by undergraduate and postgraduate students.
- To undertake academic duties (e.g. setting examination papers, marking, invigilation and pastoral support of students) required to sustain the delivery of high quality teaching.
- To support and comply with the University and departmental teaching quality assurance standards and procedures including the provision of such information as may be required by the Department or the University.

### Engagement/Enterprise/Leadership

- Contribute to the enterprise strategy of the Centre and College.
- Innovation in an area of engagement that leads to greater success, external profile and impact for the discipline and University.
- Leadership at department or college level, with college or institutional impact.
- Contribution and innovation in broader institutional or college change projects and to internationalisation.

**Ambassadorial role**

You will at all times endeavour to represent your work and that of the Department in the best possible way and raise the external profile of research in Leicester. These activities include, for example, presentations at national and international meetings, and sitting on advisory committees and boards.

**Clinical Duties**

The post holder will be offered an Honorary consultant contract with the Northampton General Hospital NHS Trust with effect from the date of the University appointment, for the period of occupancy of the post.

The clinical duties will be agreed with the Trust and focus on the management of patients with the special area of interest. To undertake up to five programmed activities of direct clinical care/supporting activities in accordance with the new Consultant contract (with consideration for additional clinical PAs).

- Having responsibility for the supervision and training of junior medical staff who work with the appointee and who are involved in Higher Specialist Training
- Working with local managers and professional colleagues in the efficient running of services. Subject to the provisions of the Terms and Conditions of Service, it is expected that the appointee will observe agreed policies and procedures on clinical matters, and to follow the standing orders and financial instructions of the University and Northampton General. In particular, where the appointee manages employees of the University or Trust, he/she will be expected to follow the local and national employment and personnel policies and procedures, including compliance with Health and Safety policies
- Attending appropriate clinical MDT’s to provide input and advise on further investigation and/or management

**Management and Administration**

- To provide leadership in the development of the Cancer Research Centre by maximising the opportunity for staff to deliver teaching and conduct research of high quality
- To attend departmental meetings and to participate in other committees and working groups within the department, the College and the University to which appointed or elected
- To contribute to the preparation of reports (e.g. the annual report of the ECMC).
- To engage in continuous professional development, for example through participation in relevant staff development programmes
- To undertake, subject to agreement of the Head of Department and the University as appropriate, external commitments which reflect well upon and enhance the reputation of the University
- To ensure compliance with health and safety requirements in all aspects of work
- To be responsible for the day-to-day running of your research group and the associated laboratories and facilities
- To be responsible for administration related to your clinical duties
- To contribute to the preparation of reports (e.g. the annual report of the ECMC and the REF submission)
- From time to time, you will also undertake additional administrative tasks for the Department as allocated by the Head of Department

Job Plan
This will be based on the standard 10 programmed activities (PAs) of a consultant contract (with the possibility of up to 2 additional clinical PAs offered by the Trust).

The job plan will include 5 clinical PAs and 5 academic PAs with SPAs being allocated within this PA allowance as follows: 1.25 SPAs will be included within the clinical time and 1.25 SPAs within the academic time. The 1.25 NHS SPAs will be to support clinical work, CPD etc. and the 1.25 academic APAs to support academic CPD teaching and research. Overall 1.5 SPAs are allocated in order to support the requirements of revalidation which include activities such as participating in audit, CPD and mandatory training. The remaining SPA will contribute to academic activity.

The post holder will participate in the on call rota for oncology consultants. This is only 1:9, but will proceed to a 1:12 with new appointment.

The exact nature of the clinical PAs to be undertaken will be agreed with the Trust within the job plan.

This job plan is provisional and may alter after discussion with the successful applicant at the start of the job. It is expected that the successful candidate will work with the CBU management team to ensure that services are delivered efficiently and reflect best practice with processes and governance to match - this may require new and flexible ways of working in the future.

The job plan will be reviewed annually and any changes mutually agreed between you, the CBU Lead and the University; a first review after three months may be appropriate. The importance of study leave is recognised and supported. Funding for study leave will be based on the Trust policy at the time of the request for study leave.

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<tr>
<th>Monday</th>
<th>Tuesday</th>
<th>Wednesday</th>
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<tbody>
<tr>
<td>AM</td>
<td>University</td>
<td>Clinic 1.0</td>
<td>NGH Radiotherapy Planning 0.5 Admin 0.5</td>
<td>MDT 0.375 SPA 0.625</td>
</tr>
<tr>
<td>PM</td>
<td>University</td>
<td>University</td>
<td>University</td>
<td>WR 0.25 Clinic 0.75</td>
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</tbody>
</table>

On call
In addition to the above, the post will include 0.681PA & on-call payment based at Northampton. 1 in 12 rota.

Mentoring
There is a mentorship scheme for all new consultant staff, this is designed to help and assist new appointees to settle into working at Northampton as easily as possible. It is designed to assist individuals in a personal way to familiarise them with the Trust and how things work in practice.

Academic Career Plan
As an Associate Professor you will be expected to engage in at least two of the following activities:

Enterprise
• Contribution to income and external impact in at least two aspects of the enterprise agenda (including CPD, working with external organisations, both nationally and internationally, commercialisation, commissioned research and consultancy).

• Enhancement of overall enterprise activity and outputs at Department or college level.

• Contribution to international enterprise initiatives.

Engagement

• Innovation in at least one area of national and/or international engagement that leads to greater success, external profile and impact for the discipline and University.

Leadership

• Leadership at department or college level, with college or institutional impact.

• Contribution to and innovation in administration.

• Contribution and innovation in broader institutional or college change projects and to internationalisation.

• Coaching and mentoring of others, especially Grade 6, 7 and 8 staff.

Our academic career structure is set out as follows:

<table>
<thead>
<tr>
<th>Career Level</th>
<th>Career Path</th>
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<tbody>
<tr>
<td>Associate Clinical Professor</td>
<td>Teaching &amp; Research</td>
</tr>
<tr>
<td>Clinical Professor</td>
<td>Teaching</td>
</tr>
<tr>
<td></td>
<td>Focused</td>
</tr>
</tbody>
</table>

Members of staff will choose one of the three career paths. Staff can move between career paths, subject to a successful strategic business case.

Domains of Contribution and Achievement

Our approach to the career structure encourages a balance between breadth and specialisation. We highlight the central importance of research and teaching while encouraging all colleagues to develop their contributions to and achievements in other areas.

We have established five domains of contribution and achievement:

• Research (Scholarship for teaching focused careers)

• Teaching (Teaching and Supervision for research focused careers)

• Enterprise
Engagement
Leadership & Citizenship

Promotion
Our approach to promotion strikes a balance between valuing a range of contributions and achievements and acknowledging excellence in particular areas of specialisation. We also highlight career progression as the outcome of a sustained conversation about contributions, achievements and career enhancement, based upon coaching, mentoring and effective, constructive appraisal. We also ensure that the evaluation of promotion cases forms part of that conversation, including effective feedback between staff, their mentors, their heads of department and heads of college, and the relevant committees.

More detailed information can be found at: [http://www2.le.ac.uk/offices/hr/pay/ann-review/chair](http://www2.le.ac.uk/offices/hr/pay/ann-review/chair)

Accountability and Reporting Arrangements
You will be responsible for all academic activities to the Head the Cancer Centre and accountable to the PVC and Dean of the College and to the University.

For clinical duties you will be accountable to the Chief Executive Northampton and responsible to the Clinical Director for Oncology and Haematology, and the Divisional Director for Women, Children Oncology and Haematology.

Appraisal, Revalidation and CPD
All clinical academics must maintain appropriate records such that the General Medical Council will grant successful revalidation of fitness to practice at the appropriate time. All clinical academics are expected to participate in annual appraisal. Appraisal will meet Royal College, GMC and University guidelines and follows a nationally agreed process with annual appraisals involving an appropriate Trust representative and University Head of Department or their nominee. This carries an expectation of active involvement in audit, continuing professional development in line with best practice in clinical governance. The University Hospitals of Leicester will be the designated body for the appointee and their responsible officer will make revalidation recommendations to the General Medical Council.

The trust has a range of mandatory training and competence initiatives which are reviewed on a regular basis. Appointees are required to register and participate in these programmes (mainly via e learning and assessment). The Trust recognises that priority must be given to the continued training and development of all staff if the changing needs and demands of providing quality healthcare are to be met. The Trust’s philosophy is underlined by the clear intention to develop and invest in the people we employ.

The Trust is committed to continued training and development of all staff and to providing opportunities for continuous medical education and professional development for medical staff. Educational and Professional leave should be planned through a personal learning process supported by joint appraisal and a jointly agreed personal development plan.

The post holder will hold an integrated clinical and academic job plan and consideration must therefore be given to this when applying for study leave. The Trust facilitates access to study leave for clinical time. Where study leave is sought during academic time individuals must comply with the University’s academic study leave policy obtainable at [http://www2.le.ac.uk/offices/hr/docs/policies/ac-st-lve](http://www2.le.ac.uk/offices/hr/docs/policies/ac-st-lve)
A clinical academic may claim study leave for the academic portion of his/her duties, but continue to do their clinical duties. Alternatively, where an extended block of study leave would impact on both clinical and academic time approval must be given by both the University and the Trust.

### Infection Control

The NGH Infection control policy has achieved remarkable improvements with impressive reductions in hospital-acquired infection. You will be expected to be familiar with the policy/practice but also to show leadership to other colleagues especially juniors.

### Resources Managed

Resources management - Research and contract income.

The post holder will work alongside existing staff to generate and manage income streams from the CRUK and other appropriate funders.

Supervision: PhD, MSc, MD students and PDRAs as required.

The post holder will be part of the management team of the Hope Clinical Trials Facility.

### Internal and External Relationships

Research Colleagues: Discussion of research and related issues. Helping colleagues with grant applications. (ad-hoc basis)

Personal Tutors: Providing advice on ways of helping students succeed within their research field and the degree programme they are enrolled upon. (weekly)

Head of Centre/Department: Discussions concerning students and other administrative and strategic issues (monthly)

Coordination with central University offices (eg RBDO, Graduate Office, Registry, Estates) as required.

External representation on national/international scientific bodies/committees.

Delivery of research presentations at national/international conferences and meetings.

Peer review of research outputs for national/international journals.

NHS patients

NHS staff

### Planning and Organisation

Shaping the strategic direction of the management of patients with cancer, planning activity over many months or years.

Participation in the departmental operational planning process supporting the strategic direction of the unit and wider department.

### Qualifications, Knowledge and Experience
Essential

- MB BS or equivalent*
- Full GMC Registration/ Eligible for Full GMC Registration*
- Current Licence to practice/eligible for licence to practice*
- Fully Accredited for Higher Specialist Training, or will be eligible for inclusion on the Specialist Register in Clinical Oncology within 6 months of the interview date*
- MCRP or equivalent*
- FRCS or equivalent*
- Relevant higher degree (MD/PhD)*
- Established track record of clinically relevant research, which is evidenced by significant publications in peer reviewed journals in line with the REF aspirations for the College*
- Evidence of ongoing high quality research programme*
- Evidence of effective collaborative relationships
- Awareness of the requirements of, and commitment to, effective clinical governance, with particular reference to the specialty
- A strong plan for research which fits into and complements those of the Centre and College*
- A strong track record of obtaining peer-reviewed externally funded*
- A record of training and mentoring research students and/or fellows
- Record of presentations of work at a national or international meetings*
- Academic teaching qualification as defined by HESA, or commitment to gain the appropriate category of HEA Fellowship within a reasonable time frame*
- Experience in and commitment to medical and research audit & application to clinical and research practice
- Experience in and commitment to medical and research audit & application to clinical and research practice

Desirable

- Experience in the supervision of post-graduate students.
- Evidence of representation and leadership at a regional and national level*
- Intercalated honours degree and/or additional qualifications e.g. MSc etc*
- At least one 4* REF returnable publication*

Skills, Abilities and Competencies

Essential

- Consultant level ability in the management of breast cancer or specialist area of interest
- Willingness to work as a member of the academic and clinical team and share administrative responsibilities
- Ability to influence others
- Be able to lead, manage and supervise a research team
- Ability to support the day to day management of the overall research programme and the management of research collaborations both within and outside the University.
- Ability to write up research findings, assessing outcomes and options.
- Ability to contribute, as a senior partner, to the authorship of research papers and grant proposals
- Effective oral communication; clear, fluent and articulate in verbal presentation and spoken English skills*
- Commitment to personal and professional development*
- Commitment to and competence in teaching undergraduate and postgraduates

**Desirable**

- Willingness to develop new approaches to teaching
- Ability to project the interests and achievements of the Department/research theme
- Awareness of service and academic development issues and their impact on the Department and institution as a whole
- Evidence of participating in management issues
- Knowledge or interest in or commitment to Information Technology

*Criteria to be used in shortlisting candidates for interview*

**Other Requirements**

**Essential**

- Satisfactory enhanced DBS disclosure
- Satisfactory occupational health clearance
- Meets professional health requirements (in line with GMC standards/Good Medical Practice)
- Medical defence cover

**Contract**

An Honorary Consultant contract will be sought from the University Hospitals of Leicester NHS Trust. You will be a member of the Department of Cardiovascular Sciences, and your clinical duties will be based at Glenfield Hospital. You will be provided with excellent research facilities and appropriate office accommodation and clerical/administrative support for both your academic and NHS duties.

**Professional Requirements**
You must be registered with the GMC, hold a licence to practice, abide by the codes of professional practice and have appropriate cover from a medical defence organisation for the duration of your appointment. Lapsing may render you subject to disciplinary action and you cannot be lawfully employed should registration lapse. You are required by the GMC to revalidate every five years. You must therefore advise the University of your revalidation dates and provide written evidence of your satisfactory revalidation where these fall within your period of employment with the University. You are also required to abide by the codes of professional practice as detailed by the professional body GMC.

Where the duties of a post involve work with NHS patients, identifiable patient data and/or patient material/tissues, or NHS staff or their data for the purposes of research it is necessary to ensure that the performance of the duties attached to the post is covered by NHS indemnity arrangements and the appointee must comply with all such arrangements.

It is a fundamental condition of employment that you hold and retain an honorary consultant contract with a recognised NHS Trust acceptable to the University for the duration of your employment. You must not commence work prior to this contract being awarded. It is the responsibility of an individual member of the clinical academic staff to advise the University immediately if his/her honorary contract is terminated or withdrawn or if s/he is at any time subject to disciplinary action under the honorary contract.

During the term of appointment to the post you may undertake private practice for personal remuneration only within the conditions laid down in the University's scheme for such practice.

You will be required to comply with all NHS employment checks and satisfactorily meet these requirements prior to commencement in post. You are required to comply with the appropriate occupational health procedures for the post which you are to undertake. Where the post requires that you undertake Exposure Prone Invasive Procedures any offer of employment is subject to satisfactory clearance from the Trust Occupational Health department and you cannot commence in post until satisfactory clearance has been received. Where the post does not require Exposure Prone Invasive Procedures you must provide evidence of attendance at a Trust occupational health interview within the first 3 days of commencing in post.

This post is exempt from the Rehabilitation of Offenders Act 1974 because the appointee will have substantial access to young people and/or vulnerable adults. Therefore, an appointment to this post will be subject to checking through the Disclosure and Barring Service (DBS)). The successful applicant for this post will, therefore, be required to give consent for the University to check with the DBS for the existence and content of any criminal record in the form of an Enhanced Disclosure. Information received from the DBS and the police will be kept in strict confidence and will be destroyed once the University is satisfied in this regard.

Further information about the Disclosure and Barring Service is available at http://www.homeoffice.gov.uk/agencies-public-bodies/dbs/

VITAL

The University encourages all staff to live our VITAL values which are:
Valuing People, Innovators, Together, Accountable, Leaders.

Equality and Diversity
We believe that equality, diversity and inclusion is integral to a successful modern workplace. By developing and implementing policies and systems that challenge stereotypes across all aspects of our work, we have a culture that recognises and values the diverse contributions of our staff which benefits everyone. Our strong values of inclusivity and equality support our efforts to attract a diverse range of high quality staff and students, and identify our University as a progressive and innovative workplace that mainstreams equality, diversity and inclusion.

APPENDIX

Trust Partnership - South East Midlands Oncology Centre (SEMOC).

Northampton General Hospital, Kettering General Hospital and University Hospitals of Leicester are working together to establish an integrated Oncology service. Serving the joint populations of Leicestershire, Rutland and Northamptonshire of 1.6 million, we are ensuring a viable and dynamic service able to meet future specialist commissioning requirements. This takes advantage of the individual strengths of both Oncology departments, including integration with the academic unit of the University of Leicester which is one of the national Experimental Cancer Medicine Centres. The joint Oncology service supports patient care at the three hospitals of Northampton General Hospital (NGH), Kettering General Hospital (KGH) and University Hospitals of Leicester (UHL). The post holder will be based at NGH but may have the opportunity to have sessions at the other hospitals depending upon service requirements.

Medical Staffing

Across SEMOC, the Oncological Medical Staff comprises 15 Consultant Clinical Oncologists and 7 Consultant Medical Oncologist, supported by specialist registrars and staff grade doctors. Junior cover is provided by FY1 and FY2’s from the medical rotation.

<table>
<thead>
<tr>
<th>Clinical Oncologists</th>
<th>Medical Oncologists</th>
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<tbody>
<tr>
<td>• Dr Jenny Branagan (Northampton)</td>
<td>• Dr Roshan Agarwal (Northampton)</td>
</tr>
<tr>
<td>• Dr Rachel Gabitass (Northampton)</td>
<td>• Prof. Samreen Ahmed</td>
</tr>
<tr>
<td>• Dr Anupama Gore</td>
<td>• Dr Guy Faust</td>
</tr>
<tr>
<td>• Dr Kiran Kancherla</td>
<td>• Prof Dean Fennell*</td>
</tr>
<tr>
<td>• Dr Christopher Kent</td>
<td>• Dr Margaret Hutka</td>
</tr>
<tr>
<td>• Dr Craig Knighton (Northampton)</td>
<td>• Dr Chineny Iwuji</td>
</tr>
<tr>
<td>• Dr Catherine Knox</td>
<td>• Dr Edwina Scott</td>
</tr>
<tr>
<td>• Dr Eva Mak (Northampton)</td>
<td>• Dr Mohammed Shams</td>
</tr>
<tr>
<td>• Dr Qurrat Mehmoon (Northampton)</td>
<td>• Prof Anne Thomas*</td>
</tr>
<tr>
<td>• Dr Dusan Milanovic</td>
<td>• Dr Joanne Wood (maternity leave)</td>
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<tr>
<td>• Dr David Peel (Sabbatical)</td>
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<tr>
<td>• Dr Kufre Sampson</td>
<td></td>
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<tr>
<td>• Dr Lesley Speed</td>
<td></td>
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<tr>
<td>• Dr Thiagarajan Sridhar</td>
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<tr>
<td>• Dr Deepali Vaidhya (Northampton)</td>
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</tbody>
</table>
• Dr S Vasanthan

Associate Specialist
• Dr Ahmed Osman

* University Post

Junior Medical Staff

Each Trust’s department has its own departmental teams to support outpatient & ward based activities. At the NGH campus, we have three ST clinical oncology training posts within the department who are actively participating in both formal & informal training activities. These include participating with audits, research projects and teaching. In addition to this there are 4 other non-training trust grade posts – these individuals also fully participate in the activities of the department. Ward based clinical medical staff includes both haematology & oncology trainees at FY1, FY2 & CT grades – currently there are 6 individuals on a rotational basis.

Other NGH Campus Staff

Senior Specialist Nurses:

NGH has a strong Macmillan based Clinical Nurse Specialist team for all of the main tumour sites including Breast, Colorectal, Lung, Upper GI, Skin, Head & Neck, Gynaecology, Neuro-oncology and Haematology. There are also Macmillan Specialist Palliative Care Team working alongside the Palliative Care Consultants.

Macmillan Consultant Clinical Psychologist
Macmillan Cancer Information and Support Lead
Macmillan Social Care Coordinator
Macmillan Occupational Therapist (part-time)
Macmillan Physiotherapist (part time)
Macmillan Speech and Language Therapist

NGH Campus Oncology and Haematology Management Team

Clinical Director    Dr Craig Knighton
Divisional Manager  Sandra Neale
Directorate Manager  Bridgette Elliott
Matrons             Bethan Read and Lesley Smith
Head of Physics     Nicky Whilde
Head of Radiotherapy Jane Wilkinson

UHL Campus Oncology/ CHUGGS Management Team

The Department of Oncology sits within the Cancer and Haematology, Urology, Gastroenterology and General Surgery (CHUGGS) Clinical Management Group (CMG). There are 7 CMG groupings within the trust of approximately equal sizes accountable to the Executive Board.
Each department has a similar structure with a Medical Lead, Lead Nurse and Service manager.

The Cancer and Haematology Department consists of:

- **CMG Clinical Director**  Mr Giuseppe Garcea
- **CMG Deputy Clinical Director**  Miss Kirsten Boyle
- **Oncology Head of Service**  Vacant (Miss Kirsten Boyle Acting)
- **Haematology Head of Service**  Dr Ann Hunter
- **Palliative Care Head of Service**  Dr Rosie Bronnert
- **CMG Head of Nursing**  Mrs Georgina Kenney
- **CMG Deputy Head of Nursing**  Mrs Jenny Carlin
- **CMG Head of Operations**  Mrs Suzanne Nancarrow
- **CMG Deputy Head of Operations**  Mrs Charlotte Langford

**SEMOC Team**

- **Clinical Lead**  Dr T. Sridhar

**SEMOC Research**: Led by: Professor Anne Thomas and Dr. Roshan Agarwal

Well-developed R&D departments exist in both Northampton and Leicester and both are involved in oncology projects. The departments function independently, that in Northampton supporting all specialties, while in Leicester the clinical trials unit is focussed on oncology trials.

**NGH Campus**

At NGH, Initially established by clinicians over 20 years ago to support in-house research, the R&D department was integrated into the Trust in 2001. It now employs 16 dedicated research nurses and 2 physicians who work in a purpose built facility. There are 3 assessment rooms, a 2 bedded bay for interventions and day case studies and a laboratory room for sample processing. Working with a range of healthcare professionals, including students, the team are currently supporting over 250 NIHR portfolio and own account projects (both commercial and non-commercial), providing ICH GCP training and in-house local research governance. The R&D department is full integrated with the clinical teams expediting trial set-up, and amendment processing. There is potential for the participation in Phase 1 trials in collaboration with UHL.

The Trust is part of the East Midlands Research Network which is one of the top performers in the UK in terms of recruitment to studies.

The NGH campus also houses the Cripps Post-Graduate Centre with lecture theatres, meeting and seminar rooms, and a program of Educational activities including Grand Rounds. The training centre has a well equipped simulation suite, and there is an active program of Quality Improvement, headed by Dr Philip Pearson (Clinical Senior Lecturer) based in the QI Hub.

**Leicester Campus**
There is an extensive programme of clinical and basic research undertaken within the clinical departments of Oncology and Haematology in the UHL and the University of Leicester’s Department of Cancer Studies & Molecular Medicine. Clinical research focuses on early phase trials of novel agents and a large portfolio of phase 3 trials run through the National Cancer Research Network. There is excellent infrastructure for trials provided through both the NCRI and Commercial Clinical Trials Unit. A purpose-built trials unit, the HOPE unit provides state-of-the-art facilities to undertake all forms of trials and provide excellent accommodation for patients.

Leicester is a designated Cancer Research UK/ Department of Health Experimental Cancer Medicines Centre (ECMC) and recently had its status and funding renewed. The Cancer Centre and University of Leicester was appointed as one of fifteen Cancer Research UK Cancer Centres from April 2014 to Feb 2017. This provided a huge boost to research and increased the department’s trial infrastructure. Research within Leicester University is facilitated by extensive funding from Cancer Research UK, Leukaemia and Lymphoma Research Fund, MRC and Hope Foundation.

**SEMOC Clinical Departments**

**SEMOC NGH Campus Clinical Department**

The hospital is a designated Cancer Centre providing Specialist Services for patients living with cancer. The SEMOC Northampton Campus provides a fully integrated and comprehensive service for the treatment, care and support of cancer patients. Approximately 2,800 new patients are seen per annum from Northamptonshire and North Buckinghamshire. The Trust strives to be at the forefront of developing cancer services, pioneering new techniques and treatments to improve the patient experience and individual outcomes.

Our Vision is 'To provide the best possible care for all our patients', hospitals protect life; and NGH is no exception. Successful organisations are also characterised by strong values and a strong guiding vision. At NGH, our vision is simply stated: “To provide the best possible care for all our patients.”

The Values that we work by to support our vision are equally straightforward and uncompromising:

- We put patient safety above all else
- We aspire to excellence
- We reflect, we learn, we improve
- We respect and support each other

Quality is at the heart of everything we do. For us providing the best possible care for all our patients means delivering the highest quality standards in patient safety, the effectiveness of care and the overall patient experience.

This is an exciting time for our radiotherapy department providing all routine forms of radiotherapy including CT planning, external beam radiotherapy and high dose rate remote after loading brachytherapy. There are 3 Varian True Beam Linear Accelerators with Exac Trac which utilise the Eclipse Planning System. A business case for radiotherapy equipment has just enabled a full replacement programme of the previous Linear Accelerators and associated equipment. IMRT, IGRT and SRBT are well developed at Northampton. All three have Exac Trac imaging facility - we are the only centre in the UK with this facility. This allows seamless transfer of patients across machines in the
event of scheduled servicing or breakdown. Our cohort of radiographers are fully trained at CBCT interpretation and this training is being rolled out to all the radiographers.

The Northampton Campus is a specialist centre for prostate brachytherapy in the East Midlands Cancer Network. There is a HDR Micro Selectron which currently treats Gynaecological, Prostate and Oesophagus patients. Prostate Seed Brachytherapy is well developed and has been implemented since 2002, and treats patients from the local network and surrounding networks.

Medical Physics includes Radiotherapy Physics, Electronics, Radiation Protection, Nuclear Medicine and Supra regional Mammography Quality Assurance. The radiotherapy services within the Centre are BSI ISO9000:2001 accredited in line with national required standards. Work is in progress to include the chemotherapy services within the scope of the accreditation.

Our current orthovoltage and superficial machine is being replaced by HDR skin brachytherapy in spring whilst our CT simulator is also being replaced in the 2018. We have established a radiographer led planning service for palliative radiotherapy, which is working very successfully and has helped to share the burden of the consultant clinical oncologists.

The oncology centre contains an outpatient department with 7 consulting suites with attached examination rooms, 2 additional clinical rooms and a counselling room. There is a team of full supporting staff including nurses, radiographers, administration, clerical and secretarial staff. The centre uses the Chemocare electronic chemotherapy prescribing system. The appointee will have access to clerical support in line with other consultants.

Day case chemotherapy is administered in the outpatient setting by trained chemotherapy nurses in the chemotherapy suite. This has recently been completely redeveloped to provide a better environment for our patients whilst receiving their outpatient treatments. This has allowed us to increase capacity to a maximum of 20 chairs. This is anticipating the increase of systemic therapies for patients over the coming years. Ambulatory home chemotherapy is available and there is a nurse-led PICC line service.

As a department we are dynamic and forward thinking ensuring that we incorporate the most up-to-date techniques and treatments into our patient pathways to ensure we provide the best care possible.

SEMOC UHL Campus Clinical Department

UHL’s purpose is to deliver “Caring at its best” for all the people who visit Leicester’s hospitals, either as patients, the public or as staff. As one of the largest and busiest teaching hospitals, our vision is to move from where we are now to where we want to be, locally known as the journey from ‘Good to Great’. SEMOC partnership will allow this to be developed & strengthened over the coming years.

In undertaking this role you are expected at all times to behave in accordance with our Trust values which demonstrate your commitment to the delivery of high quality services to patients. This will be in accordance with agreed objectives, targets, quality standards, controls and resource constraints.

Our values are:
1. We treat people how we would like to be treated

2. We do what we say we are going to do

3. We focus on what matters most

4. We are one team and we are best when we work together

5. We are passionate and creative in our work

Highlights of the service

The department has undergone an extensive equipment replacement and upgrade programme. This exciting project has seen the radiotherapy department equipment be upgraded over the past few years. This enables us to deliver the most up-to-date treatments, such as IMRT, IGRT and VMAT (Intensity Modulated Radiotherapy, Image Guided Radiotherapy and Volumetric Modulated Arc Therapy). Additionally we are also a centre for delivery of CHART, SABR, oligometastatic stereotactic radiotherapy and total body irradiation (TBI).

A specialist teenage and young adult cancer unit opened in December 2012 at the LRI campus. This unit is partially supported by the Teenage Cancer Trust (TCT) and is a purpose built unit providing specialised, age appropriate oncology care to youngsters up to and including the age of 24. The unit has 5 inpatient beds, day case, social areas and an outpatient area.