⊈®≝**₩** UNIVERSITY OF HULL

# **TRANSFORM –** funded by Yorkshire Cancer Research



Saving Yorkshire Lives

Appointment details -April 2018

# Executive Summary

The University of Hull is seeking to appoint **11 new posts** as part of the TRANSFORM programme funded by Yorkshire Cancer Research. This candidate pack provides background information on the University of Hull and provides details on the new opportunities. The posts available are:

Research Fellow (Information Specialist) - page 12 Research Fellow (Evidence Synthesis) - page 16 Research Fellow (Cancer Statistics) - page 20

Clinical Research Fellow (Cancer Nursing) - page 24 Clinical Research Fellow (Nutrition) - page 26 Clinical Research Fellow (Geriatric Oncology) - page 28 Clinical Research Fellow (Primary Care) - page 30

Yorkshire Cancer Research Career Development Fellowship (3 posts) - page 32 Yorkshire Cancer Research Senior Research Fellow - page 38





Message from the Dean of Hull York Medical School





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### About the University of Hull



## Job descriptions

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### About Hull and the East Riding of Yorkshire





# Message from the Vice-Chancellor

#### The University of Hull is on a journey: one that is led by our commitment to delivering excellent research and a fantastic student experience.

I am honoured to have taken up the position of Vice-Chancellor of the University in August. From the moment I stepped onto campus prior to being appointed, Hull just felt right. I felt an instant warmth from colleagues and students – there was a great vibe about the place. Hull was a very attractive opportunity, given its position as a traditional university with some strong research and some really great teaching as well as the very positive impact it has within its communities.

I join at an exciting and instrumental time. Over the last few years the higher education landscape has altered dramatically, resulting in an increasingly competitive environment. Therefore it is imperative that we as a university do not stand still. We are always looking to evolve our approach to ensure that we meet the needs of our students, regional, national and global collaborators and partners, both now and in the future.

Over the last 18 months, the foundations that will pave the way for our continued success have been laid. We are now looking for experienced leaders, with a passion for making a difference, to drive forward our 2020 Strategic Plan.

With a keen focus on performance and pursuing excellence in all that we do, we are looking for strong leaders to continue to drive our transformation, working together with colleagues, students and partners to achieve Hull's bold ambitions.

Our values - open, excellent, and connected - are much more than words on the page: they reflect who we are and how we work to create a culture for success.

Yours sincerely

Professor Susan Lea, Vice-Chancellor

### The Vice-Chancellor, **Professor Susan Lea**

Professor Lea is passionate about the

and teaching intensive universities, as region - with senior positions at the

at both faculty and university level, while maintaining her commitment



simultaneously held a number of senior of Education and Professor within the Institute of Psychiatry, Psychology and Neuroscience. She was King's Interim Vice-Principal (Education) from 2012 to

Vice-Chancellor (Academic) at the University of Greenwich in 2015, where

# The University of Hull – a place to shine

We are almost 2,500 people who are ambitious about the future: ours, our staff's, our students', our alumni's and that of the world around us. Our brighter research and brilliant teaching are designed to inspire thinking and expand horizons. As one of England's oldest universities, our motto *Lampada Ferens* – carrying the light of learning – remains as relevant as ever as we continue to empower people to shape the future.

### Puts the fun into science and bringing the British Science Festival to Hull

From calculating how many eggs Spiderman needs for breakfast, to busking his own brand of street science, Mark Lorch inspires and entertains, bringing science to life. The University ranked in the top 50 UK institutions based on research power in the 2014 Research Excellence Framework, with 62% of the submitted research classified as internationally excellent or world leading, and areas such as geography and computer science achieving a top-five ranking, based on research impact.

With the ability to engage audiences of every age, Mark plays a key role in inspiring people to take up careers in science and technology, supporting the region's growth in these industries. The University's annual Science Festival has grown in size and stature under Professor Lorch, with around 6,000 people visiting the campus in 2017 to attend the event.

Building on this, Mark has now been instrumental in bringing the British Science Festival to Hull and the Humber in September 2018, which offers an incredible opportunity for the University to showcase the best of British science and inspire the public.

### Join a university where everyone matters, everyone can grow, and everyone can make a difference. This is a place to shine.

# We believe in our students

We believe in our students, unlocking their potential to shape their future. That's why we invest in our students and take the time to get to know them, equipping them with the skills, knowledge, experience and confidence to help them push beyond where they thought they could go, in whatever career they choose. Last year, we were awarded Silver in the Teaching Excellence Framework, which recognises and rewards excellence in learning and teaching in higher education institutions. In particular, we were praised for excellent student outcomes.

With 16,500 students, one in six come to the University from outside the UK, with more than 100 nationalities represented on campus. Moreover, they leave with the skills, values and creative potential that will drive their future careers and



enable them to contribute to the world as rounded and responsible citizens.

It is testament to the hard work and dedication of our students – and the University staff who have taught and supported them – that 96.1% of our graduates go on to find employment or further study within six months of graduating (Destination of Leavers from Higher Education for the academic year 2015/16, published by HESA June 2017).

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I'm really inspired by the lecturers here. Not only are they really supportive of you as an individual, they're also performers - they know what it's like to write and play your own material, because they do it themselves."

Katrina Rae, Drama and Music student





We're combining the brightest minds with the finest R&D facilities to advance the treatment of wounds."

**Stewart McKinlay,** Vice-President of Research and Innovation at Smith & Nephew

# Life-changing research

#### We look at things in a different light, working together to find new ways of seeing and understanding.

From slavery and emancipation to health and medicine, logistics and supply chain, and energy and environment, our research is making a real difference by addressing global challenges. We're building on our strengths, creating a thriving and inspiring, 'research-rich' environment, working towards achieving a top 50 research profile in the 2021 REF.

Confidence in our research capability has never been stronger. In response to the changing and increasingly competitive environment in which we operate, our focus over the last year has been on using our expertise to develop mutually beneficial, long-term collaborative relationships with external partners. As a result, the University has significantly increased (by 35%) the number of competitively won research grants over the last year.

# Our journey continues

#### We are extremely proud of the positive impacts we make on the lives of people and societies through our education and research.

A £200-million investment programme in high-quality teaching and learning facilities, IT infrastructure, research laboratories, social spaces and sporting facilities has seen our campus transformed; a transformation that is already offering significant benefits to students, staff and the wider community. We are also working with the University Partnership Programme Limited, a leading provider of on-campus student accommodation, who have leveraged a further £153- million of investment and will deliver excellent additional accommodation options for our students.

The University's evolution extends well beyond physical change. Our focus on improving the way that we operate and work with others has helped us to form valuable partnerships and is creating new opportunities for our students, the businesses and other organisations we work with, and our research partners. One of the highlights is our significant contribution, as a principal partner, to Hull's success during its reign as the UK City of Culture 2017. Building on this success, we are bringing the best of British science to Hull and the Humber, hosting the British Science Festival in September 2018. This gives us the opportunity to showcase our significant contribution to this field-focusing on three key areas - energy and the environment; health and the medical sciences; and exploration, movement and discovery.

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# Here's a flavour of our thought-provoking, game-changing research



Yorkshire Cancer Research is investing more than £5-million into research programmes to tackle cancer inequalities in Hull



The University's Wilberforce Institute's life-changing slavery research received national recognition when it was awarded the prestigious Queen's Anniversary Prize in 2016.

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With a keen focus on performance and pursuing excellence in all that we do, the University of Hull continues its journey: one that is led by our commitment to delivering excellent research and a fantastic student experience.

Researchers at the University now have direct access to one of the most powerful computers in the country, following a £2.1 million investment in a new high-performance computer. It is the fastest machine at any university in the North of England and the seventh fastest of any university in the country. Named Viper, it provides researchers with the opportunity to significantly enhance the impact and quality of research at the University.

Dr David Benoit, Senior Lecturer in Physical Chemistry, noted:

"This means our research can go from something you would never dream of doing to something you can do in a month. In terms of being competitive on a world stage, this is absolutely crucial."

# Message from the Dean of Hull York Medical School

This is a very exciting time at the University of Hull. We have ambitious plans for research growth. This programme – TRANSFORM – funded by Yorkshire Cancer Research is a key aspect of the developments.

We want to make a difference to our local population and to achieve research excellence nationally and internationally. Cancer outcomes are poorer in Yorkshire than in England as a whole and especially poor in Hull. People with higher socioeconomic status have substantially better health than those with lower socioeconomic status; this is also true of cancer outcomes. TRANSFORM will address these issues. This programme focusses on early diagnosis and detection of cancer, patient management and survivorship and palliative care.

Our vision is also being enabled by the University's investment in the new Health Campus development and the establishment of the Institute for Clinical and Applied Health Research, dovetailing with this programme. The most visible statement of our ambition and the University's investment in health is the Allam Medical Building: the centrepiece of the University's £28-million Health Campus. This building – opened by Her Majesty the Queen in November 2017 – provides state-of-the-art accommodation for Hull York Medical School, the Institute of Clinical and Applied Health and clinical skills teaching facilities for our health and social care students. Coupled with the expertise, enthusiasm and calibre of our staff, our facilities will ensure that we continue to deliver outstanding teaching and internationally excellent research for years to come.

We value diversity, and we are committed to recruiting and supporting staff and students from all sectors of society. The University of Hull has a Bronze Athena SWAN Award and HYMS has a Silver Athena SWAN Award.

#### **Una Macleod**

Dean, Hull York Medical School





# Research Fellow (Information Specialist)

Faculty/Department: Hull York Medical School (Institute for Clinical and Applied Health Research, Faculty of Health Sciences) **Reporting to:** Dr Liz Mitchell **Duration**: 3 years (full time) Job family: Academic Pay band: 7 Benchmark profile: Research Band 7 **DBS requirement:** Yes

### **Details specific to the post**

#### **Background and context**

#### **TRANSFORMing Cancer Outcomes** in Yorkshire - funded by Yorkshire **Cancer Research**

Cancer outcomes are poorer in Yorkshire than in England as a whole, and are especially poor in Hull. People with higher socioeconomic status have substantially better health than those with lower socioeconomic status; this is also true in relation to cancer outcomes. Yorkshire Cancer Research (YCR) has awarded the University of Hull £4.9 million for a programme of research to tackle these cancer inequalities. We aim to address key gaps in knowledge related to inequalities in experience of and outcomes from cancer, especially related to age and socio-economic differences, in the areas of: early diagnosis and detection, patient management, survivorship and palliative care.

This role is part of this investment, and is a cross-cutting post for an enthusiastic, self-motivated information specialist to work with clinical and applied health researchers to take forward the work of the TRANSFORMing Cancer Outcomes in Yorkshire programme.

The programme of work will take place in three strategic areas (outlined below) our aim being to establish a cancer inequalities research platform in Hull, underpinned by methodological

#### research infrastructure. The post-holder will work with researchers to provide information support and advice across all three areas.

Possible areas of work include:

1) early diagnosis and detection

- testing interventions to improve screening uptake in socioeconomically deprived populations
- development of interventions to prompt help seeking with potential cancer symptoms
- conduct trials of models to assist cancer diagnosis within primary care.
- 2) patient management
  - development, refinement and evaluation of geriatric assessment methods in routine oncology practice
  - development of a multidisciplinary intervention to optimise physical function and nutritional status in older people with cancer
  - development of new models for organising and managing resources flexibly in order to address the diverse needs of different patient journeys effectively and efficiently

- 3) survivorship and palliative care
  - developing and testing targeted personalised family and carer support
  - identification and testing of tools for use in clinical practice to diagnose and manage emotional distress in newly diagnosed cancer patients and their families
  - develop an assessment tool for use in oncology to assess palliative care needs
  - understanding key aspects of cognition in patients with advanced cancer, and how to prevent and/or intervene
  - develop and test a complex intervention to prevent and manage of delirium in the hospice population
  - develop support for family and professionals in dealing with childhood bereavement

We are recruiting to Senior Fellowship posts within this programme, and the Information Specialist - together with three other cross-cutting research fellow posts (in evidence synthesis, statistics and qualitative research) - will work as part of the team to support pilot/feasibility work and the development of funding proposals. Initially, the focus will be on facilitating scoping reviews around cancer research within the Primary Care and Palliative Care Research Group.

### Specific duties and responsibilities of the post

The post-holder will lead scoping and systematic review literature searches and reference management for individual projects, as part of the TRANSFORM programme portfolio.

The role will suit someone with experience of undertaking complex literature searches, developing information services and information skills training. A good understanding and application of literature search methods and the resources used in health care related evidence reviews is essential.

Key duties and responsibilities include:

- working closely with the programme leads and career development and senior research fellows:
- providing expert health information services to the programme team (and where appropriate, other colleagues within the Institute for Clinical and Applied Health Research [ICAHR] and the Hull York Medical School) to develop high-quality research proposals for national and international funding bodies;
- taking responsibility within the team for tailored literature searches to support the TRANSFORM programme (and other projects where necessary);

- communicating methods and results to the team and other colleagues, ensuring that this meets recognised standards of literature-search best practice;
- providing advice and expertise • to help shape programme and individual project objectives during systematic review planning;
- Developing project-specific literaturesearch protocols;
- developing and delivering information services inductions to new members of the programme team and ICAHR / Hull York Medical School staff (in conjunction with the Hull York Medical School Library Services Manager and other library colleagues at the Universities of Hull and York);
- Managing the online / social media dissemination of the work of TRANSFORM programme:

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- · contributing to publications in highimpact peer-review journals;
  - monitoring and evaluating relevant research to update expertise in literature searching, research, information management and health information resources for evidence reviews;
  - developing and delivering information skills training and advice to ICAHR and Hull York



Medical School research staff and postgraduate students (where appropriate);

- developing and delivering information specialty inductions to new members of the programme team and ICAHR / Hull York Medical School staff (in conjunction with the Hull York Medical School librarians);
- managing own workload and prioritising work to deliver highquality and timely information search activities to projects;
- contributing to the supervision or mentoring of other staff, as appropriate;
- providing other appropriate information support and informationmanagement activities as agreed with the line manager:
- developing good working relationships with the programme team and ICAHR and Hull York Medical School colleagues to enable high-quality service delivery and information sharing.

In your covering letter, please refer directly to these criteria, and those given in the person specification below. Applications are assessed by the selection panel according to these criteria.

# Job description

The job duties and responsibilities listed below are intended to describe the general nature of the role. The duties and responsibilities and the balance between the elements in the role may change or vary over time depending on the specific needs at a specific point in time or due to changing needs in the department. Candidates should note that there may not be an immediate requirement to carry out all the activities listed below.

### **Overall purpose of the** role

The researcher at this level will be:

- an experienced and professional researcher and will be a subject specialist, drawing on knowledge gained from postgraduate research and/or working within a Research Band 6 role.
- associated with a particular project (or projects) and will contribute ideas, and/or enhancement of techniques or methodologies and be expected to take significant initiatives in their work, and consult with the principal investigator over the details of the project. They will work under supervision and receive academic, pastoral support and guidance which may include specific training, career opportunities and mentoring.

They may contribute to the department's teaching, through supervision of projects, overseeing practical classes, or taking small group tutorial classes.

The main focus of the work will involve conducting individual and collaborative research projects under the general guidance of a senior academic or principal investigator using new research techniques and methods, analysing and interpreting data and writing up research for publication.

## Main work activities

- 1. Conduct individual and collaborative research projects to include:
  - using expertise to carry out projects they are working on;
  - contribute to preparing proposals and applications for external bodies, e.g. for funding and contractual purposes with

- appropriate support or contribute to the writing of collective bids; • use new research techniques and
- methods; analyse and interpret research data;
- write up research work of the project and its dissemination through seminar and conferences presentations and publications.
- 2. Responsible for the management of projects to include:
  - plan and manage own research activity in collaboration with others;
  - manage administrative activities with guidance if required;
  - plan and monitor the work of the project or projects if applicable.
- 3. Assist with teaching and learning support in own area of study to include:
  - · assist in the development of student research skills;
  - assess student knowledge and supervision of projects;
  - supervise and guide final-year students.
- 4. Develop and initiate collaborative working internally and externally to include:
  - build internal contacts and participate in internal networks for exchange of information and to form relationships for future collaboration and to progress their research:
  - develop links and ioin external networks to share information and identify future potential sources of fundina;
  - work with colleagues on joint projects as required;
  - attend and contribute to relevant meetings.

- 5. Demonstrate evidence of own personal and professional development to include:
  - continually update knowledge and understanding in field or specialism;
  - appraisal, induction and performance reviews.
  - participate in training and development activity;
  - maintain links with professional institutions and other related bodies;
  - · collaborate with academic colleagues on areas of shared research interest.

Additionally the post-holder will be required to:

- fulfil the employees' duties described in the University's health and safety policies and co-operate with the health and safety arrangements in place in the department (may be required to undertake specific health and safety roles on request e.g. display screen equipment assessor, departmental safety officer, fire warden. etc):
- show a commitment to diversity, equal opportunities and antidiscriminatory practices: this includes undertaking mandatory equality and diversity training;
- comply with University regulations, policies and procedures.

# Person specification - Research Band 7

Specification	Essential	Desirable	Examples measured by
<b>Education and training</b> Formal qualifications and relevant training	Postgraduate qualification in librarianship or information management		Application
Work experience Ability to undertake duties of the post	<ul> <li>Evidence of:</li> <li>significant experience of searching health and/or social care databases</li> <li>experience in complex literature searching for evidence reviews</li> <li>experience of delivering presentations and drafting research reports</li> <li>proven ability to act professionally and observe the rules of confidentiality as they apply to health care research</li> </ul>	<ul> <li>publications of evidence reviews in peer-reviewed journals</li> <li>presentations at national / international conferences</li> <li>experience of delivering training to individuals or small groups</li> <li>experience of working on primary care, palliative care or cancer reviews</li> </ul>	Application Interview
Skills and knowledge Includes abilities and intellect	<ul> <li>Evidence of:</li> <li>knowledge of research methods for evidence reviews</li> <li>working knowledge of search methods and resources for evidence reviews</li> <li>ability to communicate complex concepts to a variety of audiences</li> <li>excellent written and oral communication skills</li> <li>effective interpersonal skills, able to liaise and work with colleagues from a range of disciplines and professional backgrounds</li> <li>effective organisational skills with the ability to manage day-to-day work and prioritise tasks to meet deadlines</li> <li>able to produce consistently high- quality work with a high level of attention to detail and accuracy</li> </ul>	Knowledge of reference management software e.g. EndNote, Reference Manager	Application Interview
Personal Qualities Includes any specific physical requirements of the post (subject to the provisions of the Equality Act 2010)	<ul> <li>An expectation to positively contribute to University activities and initiatives, which may include open days, graduation ceremonies, etc, and have a willingness to undertake administrative activities</li> <li>Show evidence of collaborative working, particularly on interdisciplinary activities</li> <li>Evidence of working in an open and transparent way, providing information and communicating effectively with colleagues</li> <li>Evidence of directing own continuing professional development, participating in professional events, training and membership of networks</li> </ul>		

# Research Fellow (Evidence Synthesis)

Faculty/Department: Hull York Medical School (Institute for Clinical and Applied Health Research) Reporting to: Dr Liz Mitchell **Duration**: 3 years (full time) Job family: Academic Pay band: 7 Benchmark profile: Research Band 7 **DBS requirement:** Yes

## **Detailsspecific to the post**

#### **Background and context**

#### **TRANSFORMing Cancer Outcomes** in Yorkshire - funded by Yorkshire **Cancer Research**

Cancer outcomes are poorer in Yorkshire 1) early diagnosis and detection than in England as a whole, and are especially poor in Hull. People with higher socioeconomic status have substantially better health than those with lower socioeconomic status; this is also true in relation to cancer outcomes. Yorkshire Cancer Research (YCR) has awarded the University of Hull £4.9 million for a programme of research to tackle these cancer inequalities. We aim to address key gaps in knowledge related to inequalities in experience of and outcomes from cancer, especially related to age and socio-economic differences, in the area of early diagnosis and detection, patient management, survivorship and palliative care.

This role is part of this investment, and is a cross-cutting post for an experienced, self-motivated systematic reviewer to work with clinical and applied health researchers to take forward the work of the TRANSFORMing Cancer Outcomes in Yorkshire programme.

The programme of work will take place in three strategic areas (outlined below) our aim being to establish a cancer inequalities research platform in Hull, underpinned by methodological research infrastructure. The post-holder will work with researchers to advise on and deliver scoping and systematic reviews across all three areas.

Possible areas of work include:

- testing interventions to improve screening uptake in socio economically deprived populations;
- development of interventions to prompt help seeking with potential cancer symptoms;
- conduct trials of models to assist cancer diagnosis within primary care
- 2) patient management
  - development, refinement and evaluation of geriatric assessment methods in routine oncology practice;
  - development of a multi-disciplinary intervention to optimise physical function and nutritional status in older people with cancer;
  - · development of new models for organising and managing resources flexibly to address the diverse needs of different patient journeys effectively and efficiently
- 3) survivorship and palliative care
  - developing and testing targeted personalised family and carer support
  - identification and testing of tools for use in clinical practice to

diagnose and manage emotional distress in newly diagnosed cancer patients and their families

- develop an assessment tool for use in oncology to assess palliative care needs
- understanding key aspects of cognition in patients with advanced cancer, and how to prevent and/or intervene
- develop and test a complex intervention to prevent and manage of delirium in the hospice population
- develop support for family and professionals in dealing with childhood bereavement

We are recruiting to Senior Fellowship posts within this programme, and this post-holder - together with three other cross-cutting research fellow posts (in specialist information, statistics and qualitative research) - will work as part of the team to support pilot/feasibility work and the development of funding proposals. Initially, the focus will be on undertaking scoping reviews around cancer research within the Primary Care and Palliative Care Research Group.

### Specific duties and responsibilities of the post

The post-holder will develop and undertake scoping and systematic literature reviews for individual projects, as part of the TRANSFORM programme portfolio.

The role will suit someone with experience of systematic reviewing and evidence synthesis methodologies, and a working knowledge of Endnote (or Reference Manager) and Review Manager software. A good understanding and application of the methods and resources used in health care related evidence synthesis is essential.

Key duties and responsibilities include:

- working closely with the programme leads and career development and senior research fellows;
- providing evidence synthesis expertise to the programme team (and where appropriate, other colleagues within ICAHR and the Hull York Medical School) to develop high-quality research proposals for national and international funding bodies;
- taking responsibility within the team for tailored reviews to support the TRANSFORM programme (and other • projects where necessary);



- designing and conducting high quality systematic reviews, including the use of appropriate quantitative and qualitative methods, to meet appropriate deadlines;
- developing project-specific review protocols (internal and for upload to PROSPERO);
- developing and managing relevant review/systematic review databases, keeping accurate written and computerised records;
- communicating synthesis methods and results to the team and other colleagues;
- preparing reports for a variety of stakeholders as required, including verbal progress reports to the TRANSFORM team;
- contributing to publications in highimpact peer-review journals;
- monitoring and evaluating relevant research to update expertise in evidence synthesis, and work with other members of the team to undertake methodological research to advance the field;
- developing and delivering literaturereview training and advice to ICAHR



and Hull York Medical School research staff and postgraduate students (where appropriate and as agreed with the line manager);

- managing own workload and prioritise work to deliver high quality and timely review activities to projects;
- contributing to the supervision or mentoring of other staff, as appropriate;
- providing other appropriate information support and information management activities as agreed with the line manager;
- developing good working relationships with the programme team and ICAHR and Hull York Medical School colleagues to enable high quality service delivery and information sharing.

In your covering letter, please refer directly to these criteria, and those given in the person specification below. Applications are assessed by the selection panel according to these criteria.

# Job description

The job duties and responsibilities listed below are intended to describe the general nature of the role. The duties and responsibilities and the balance between the elements in the role may change or vary over time depending on the specific needs at a specific point in time or due to changing needs in the department. Candidates should note that there may not be an immediate requirement to carry out all the activities listed below.

# Overall purpose of the role

The researcher at this level will be:

- an experienced and professional researcher and will be a subject specialist, drawing on knowledge gained from postgraduate research and/or working within a Research Band 6 role.
- associated with a particular project (or projects) and will contribute ideas, and/or enhancement of techniques or methodologies and be expected to take significant initiatives in their work and consult with the principal investigator over the details of the project. They will work under supervision and receive academic, pastoral support and guidance which may include specific training, career opportunities and mentoring.

They may contribute to the department's teaching, through supervision of projects, overseeing practical classes, or taking small group tutorial classes.

The main focus of the work will involve conducting individual and collaborative research projects under the general guidance of a senior academic or principal investigator using new research techniques and methods, analysing and interpreting data and writing up research for publication.

### Main work activities

- 1. Conduct individual and collaborative research projects to include:
- using expertise to carry out projects they are working on.
- Contribute to preparing proposals and applications for external bodies, e.g. for funding and contractual purposes with appropriate support or contribute to the writing of collective bids;
- use new research techniques and methods;
- analyse and interpret research data;
- write up research work of the project and its dissemination through seminar and conferences presentations and publications.
- 2. Responsible for the management of projects to include:
  - plan and manage own research activity in collaboration with others;
    manage administrative activities
  - with guidance if required;plan and monitor the work of the
  - project or projects if applicable.
- 3. Assist with teaching and learning support in own area of study to include
  - assist in the development of student research skills;
  - assess student knowledge and supervision of projects;
  - supervise and guide final year students.
- 4. Develop and initiate collaborative working internally and externally to include:
  - build internal contacts and participate in internal networks for exchange of information and to form relationships for future collaboration and to progress their research;

- develop links and join external networks to share information and funding;
- work with colleagues on joint projects as required;
- attend and contribute to relevant meetings.
- 5. Demonstrate evidence of own personal and professional development to include:
  - continually update knowledge and understanding in field or specialism;
  - appraisal, induction and performance reviews;
  - participate in training and development activity;
  - maintain links with professional institutions and other related bodies;
  - collaborate with academic colleagues on areas of shared research interest.

Additionally the postoholder will be required to:

- fulfil the employees' duties described in the University's health and safety policies and co-operate with the health and safety arrangements in place within the department - may be required to undertake specific health and safety roles on request e.g. display screen equipment assessor, departmental safety officer, fire warden etc;
- show a commitment to diversity, equal opportunities and anti-discriminatory practices: this includes undertaking mandatory equality and diversity training;
- comply with University regulations, policies and procedures.

# Person specification - Research Band 7

Specification	Essential	Desirable	Examples measured by
Education and training Formal qualifications and relevant training	A PhD in a relevant discipline		Application
Work experience Ability to undertake duties of the post	<ul> <li>Evidence of:</li> <li>strong background in systematic reviewing and evidence synthesis related to health</li> <li>experience of delivering presentations and drafting research reports</li> <li>proven ability to act professionally and observe the rules of confidentiality as they apply to health care research</li> </ul>	<ul> <li>Contributing to funding applications</li> <li>Publications of evidence reviews in peer-reviewed journals</li> <li>Presentations at national/ international conferences</li> <li>Experience of working on primary care, palliative care or cancer reviews</li> </ul>	Application Interview
Skills and knowledge Includes abilities and intellect	<ul> <li>Evidence of:</li> <li>knowledge of research methods for evidence reviews</li> <li>knowledge of UK healthcare</li> <li>ability to communicate complex concepts to a variety of audiences</li> <li>excellent written and oral communication skills</li> <li>effective interpersonal skills, able to liaise and work with colleagues from a range of disciplines and professional backgrounds</li> <li>effective organisational skills with the ability to manage day-to-day work and prioritise tasks to meet deadlines</li> <li>able to produce consistently high quality work with a high level of attention to detail and accuracy</li> </ul>	Knowledge of reference management software e.g. EndNote, Reference Manager	Application Interview
Personal qualities Includes any specific physical requirements of the post - (subject to the provisions of the Equality Act 2010)	<ul> <li>An expectation to positively contribute to University activities and initiatives (which may include open days, graduation ceremonies, etc) and a willingness to undertake administrative activities</li> <li>Show evidence of collaborative working, particularly on interdisciplinary activities</li> <li>Evidence of working in an open and transparent way, providing information and communicating effectively with colleagues</li> <li>Evidence of directing own continuing professional development, participating in professional events, training and membership of networks</li> </ul>		Application Interview

# Research Fellow (Cancer Statistics)

Faculty/Department: Hull York Medical School (Institute for Clinical and Applied Health Research, Faculty of Health Sciences) **Reporting to:** Professor Miriam Johnson **Duration**: 3 years (full-time) Job family: Academic Pay band: 7 **Benchmark profile:** Research Band 7 **DBS requirement:** Yes

### **Details specific to the post**

#### **Background and context**

#### **TRANSFORMing Cancer Outcomes** in Yorkshire - funded by Yorkshire **Cancer Research**

Cancer outcomes are poorer in Yorkshire than in England as a whole, and are especially poor in Hull. People with higher socioeconomic status have substantially better health than those with lower socioeconomic status; this is also true in relation to cancer outcomes. Yorkshire Cancer Research (YCR) has awarded the University of Hull £4.9 million for a programme of research to tackle these cancer inequalities. We aim to address key gaps in knowledge related to inequalities in experience of and outcomes from cancer, especially related to age and socio-economic differences, in the areas of: early diagnosis and detection, patient management, survivorship and palliative care.

This role is part of this investment, and is a cross-cutting post for an experienced, self-motivated systematic reviewer to work with clinical and applied health researchers to take forward the work of the TRANSFORMing Cancer Outcomes in Yorkshire programme.

The programme of work will take place in three strategic areas (outlined below) our aim being to establish a cancer inequalities research platform in Hull, underpinned by methodological research infrastructure. The post-holder will work with researchers

to advise on and deliver scoping and systematic reviews across all three areas.

- Possible areas of work include:
- 1) early diagnosis and detection
  - testing interventions to improve screening uptake in socioeconomically deprived populations
  - development of interventions to prompt help seeking with potential cancer symptoms
  - conduct trials of models to assist cancer diagnosis within primary care
- 2) patient management
  - development, refinement and evaluation of geriatric assessment methods in routine oncology practice
  - development of a multi-disciplinary intervention to optimise physical function and nutritional status in older people with cancer
  - development of new models for organising and managing resources flexibly in order to address the diverse needs of different patient journeys effectively and efficiently
- 3) survivorship and palliative care
  - developing and testing targeted personalised family and carer support
  - identification and testing of tools for use in clinical practice to

diagnose and manage emotional distress in newly-diagnosed cancer patients and their families

- develop an assessment tool for use in oncology to assess palliative care needs
- understanding key aspects of cognition in patients with advanced cancer, and how to prevent and/or intervene
- develop and test a complex intervention to prevent and manage of delirium in the hospice population
- develop support for family and professionals in dealing with | childhood bereavement.

The programme is led by Professor Una Macleod, Professor of Primary Care Medicine and Professor Miriam Johnson (co-Pls), and Professor Michael Lind, Professor of Oncology.

We are recruiting to senior fellowship posts within this programme, and the statistician - together with three other cross-cutting research fellow posts (in evidence synthesis, statistics and qualitative research) - will work as part of the team to support pilot/feasibility work and the development of funding proposals. We are looking to appoint a post-doctoral, band 7, research fellow in cancer statistics. The successful candidate will have experience in observational and experimental study design and data analysis.

# Specific duties and responsibilities of the post

- The post-holder will support quantitative preparation of reports for funders; analysis for individual projects, as part of the TRANSFORM programme portfolio. The role will suit someone with expertise in applied health service statistical methods.
- Key duties and responsibilities include:
- working closely with the programme leads and career development and senior research fellows;
- providing support for the senior Fellows on the programme in the development of research grants and undertaking pilot or feasibility work;
- provide support for the Programme doctoral fellows;
- pevelopment of study protocols including sample-size estimations and statistical analysis plans;
- conducting data analysis;

- working with the other research team members to develop projects and analysis plans;
- writing up work for publication;
- opportunity to assist with PhD and MSc supervision.

In your covering letter, please refer directly to the criteria given in the person specification below. Applications are assessed by the selection panel according to these criteria.



# Job description

The job duties and responsibilities listed below are intended to describe the general nature of the role. The duties and responsibilities and the balance between the elements in the role may change or vary over time depending on the specific needs at a specific point in time or due to changing needs in the department. Candidates should note that there may not be an immediate requirement to carry out all the activities listed below.

# Overall purpose of the role

The researcher at this level will be:

- an experienced and professional researcher and will be a subject specialist, drawing upon knowledge gained from postgraduate research and/or working within a research band 6 role;
- associated with a particular project (or projects) and will contribute ideas, and/or enhancement of techniques or methodologies and be expected to take significant initiatives in their work and consult with the principal investigator over the details of the project. They will work under supervision and receive academic, pastoral support and guidance which may include specific training, career opportunities and mentoring.

They may contribute to the department's teaching, through supervision of projects, overseeing practical classes, or taking small group tutorial classes.

The main focus of the work will involve conducting individual and collaborative research projects under the general guidance of a senior academic or principal investigator using new research techniques and methods, analysing and interpreting data and writing up research for publication.

### **Main work activities**

- 1. Conduct individual and collaborative research projects to include:
  - using expertise to carry out projects they are working on;
  - contribute to preparing proposals and applications for external bodies (e.g. for funding and contractual purposes with

- appropriate support or contribute to the writing of collective bids);use new research techniques and
- methods;analyse and interpret research data:
- write up research work of the project and its dissemination through seminar and conferences presentations and publications.
- 2. Responsible for the management of projects to include:
  - plan and manage own research activity in collaboration with others;
  - manage administrative activities with guidance if required;
- plan and monitor the work of the project or projects if applicable.
- 3. Assist with teaching and learning support in own area of study to include:
  - assist in the development of student research skills;
  - assess student knowledge and supervision of projects;
  - supervise and guide final-year students.
- 4. Develop and initiate collaborative working internally and externally to include:
  - build internal contacts and participate in internal networks for exchange of information and to form relationships for future collaboration and to progress their research;
  - develop links and join external networks to share information and identify future potential sources of funding;
  - work with colleagues on joint projects as required;
  - attend and contribute to relevant meetings.

- 5. Demonstrate evidence of own personal and professional development to include:
  - continually update knowledge and understanding in field or specialism;
  - appraisal, induction and performance reviews;
  - participate in training and development activity;
  - maintain links with professional institutions and other related bodies;
  - collaborate with academic colleagues on areas of shared research interest.

Additionally the post holder will be required to:

- fulfil the employees' duties described in the University's health and safety policies and co-operate with the health and safety arrangements in place within the department - may be required to undertake specific health and safety roles on request (e.g. display screen equipment assessor, departmental safety officer, fire warden, etc).
- show a commitment to diversity, equal opportunities and antidiscriminatory practices this includes undertaking mandatory equality and diversity training.
- comply with University regulations, policies and procedures.

# Person specification - Research Band 7

Specification	Essential	Desirable	Examples measured by
Education and training Formal qualifications and relevant training	A PhD or equivalent in relevant discipline	Expertise in the field of cancer	Application
Work experience Ability to undertake duties of the post	<ul> <li>Evidence of:</li> <li>an emerging track record in an appropriate research field, including scientific publications, presentations at scientific conferences and contributing to grant applications</li> <li>experience relevant to cancer research</li> <li>experience in health services research</li> <li>collaborative working, particularly on interdisciplinary activities</li> </ul>	<ul> <li>Evidence of collaborations resulting in external research funding</li> <li>Expertise in cancer research</li> </ul>	Application Interview
Skills and knowledge Includes abilities and intellect	<ul> <li>Evidence of:</li> <li>expertise in the statistical theory and application of health service quantitative research and statistical methodologies</li> <li>excellent written and oral communication and presentation skills</li> </ul>	<ul> <li>Contribution to the supervision of undergraduate project, Masters or PhD students</li> <li>In-depth knowledge of UK healthcare</li> </ul>	Application Interview
<b>Personal qualities</b> Includes any specific physical requirements of the post - (subject to the provisions of the Equality Act 2010)	<ul> <li>An expectation to positively contribute to University activities and initiatives which may include open days, graduation ceremonies, etc., and a willingness to undertake administrative activities</li> <li>Evidence of working in an open and transparent way, providing information and communicating effectively with colleagues</li> <li>Evidence of Continuous Professional Development</li> </ul>		Application

# Clinical Research Fellow (Cancer Nursing)

Faculty/Department: School of Health and Social Work/Hull York Medical School (Institute for Clinical and Applied Health Research, Faculty of Health Sciences)

**Reporting to:** Dr Judith Dyson / Dr Jason Boland

**Duration**: 3 years (full time)

Job family: Academic

Pay band: At applicant's current band

Benchmark profile: Research Band 7

DBS requirement: Yes

### Details specific to the post

#### **Background and context**

#### TRANSFORMing Cancer Outcomes in Yorkshire – funded by Yorkshire Cancer Research

Cancer outcomes are poorer in Yorkshire than in England as a whole and especially poor in Hull. People with higher socioeconomic status have substantially better health than those with lower socioeconomic status; this is also true of cancer outcomes. Yorkshire Cancer Research has awarded the University of Hull £4.9 million for a programme of research to tackle these cancer inequalities. We are undertaking work in three strategic areas: early diagnosis and detection; patient management, and survivorship and palliative care.

This doctoral fellowship provides an opportunity to undertake a fully funded PhD embedded within this programme, with the support and mentorship of colleagues in the programme, the Medical School and the University. The doctoral fellow will be a nurse with experience relevant to the care of people with cancer. He/she will demonstrate a commitment to the pursuit of excellence in research, and work towards the completion of a PhD thesis in the broad topic area of cancer nursing. Research must fit within our three strategic areas. Examples of projects which could be undertaken are:

- evaluating nurse-led interventions designed to increase uptake of cervical screening in older women;
- investigating professionals' communication of prognosis to patients and their families;
- assessing and developing Interventions to address psychosocial needs of cancer patients and their families;
- exploring the determinants of suicide
   attempts in cancer patients;
- understanding the benefit/harm balance of opioids in people with cancer, in particular with respect to cognition;
- developing interventions to support children in families where a parent has had a terminal illness;
- supporting family life in hospices.

The duration of contract will be three years. The fellowship will be based in the Institute for Clinical and Applied Health Research. The fellow will be expected to carry out clinical sessions tailored for their development, while making a contribution to service needs. (For a full time doctoral fellow, the expectation is a minimum of two clinical sessions a week).

#### **Main Duties**

- Undertake PhD and related research under the direction of the nominated supervisors (Dr Judith Dyson, Dr Jason Boland or other colleagues depending on chosen project) and participate in the research activities of the research group
- Register for, progress in and complete a PhD thesis in a timely manner
- Present and publish research material as agreed with PhD supervisors
- Participate in clinical practice, undertaking clinical duties as agreed to maintain clinical competencies throughout the PhD fellowship.
- Contribute appropriately to teaching, training and research activities
- Establish and maintain a professional approach to colleagues, students, and patients at all times, including compliance with ethical, legal, and other governance requirements
- Attend appropriate research training courses, tailored to individual learning needs (e.g. GCP, research methods, statistics, etc)
- Understand and comply with good clinical practice at all times, in particular ensuring appropriate storage and confidentiality of patient data

### **Nursing Fellow Person Specification**

	Essential	Desirable	Examples measured by
Qualifications	<ul> <li>Current professional registration</li> <li>Registration with the Nursing and Midwifery Council</li> <li>A good degree in a relevant discipline</li> </ul>		Application
Clinical experience	• Be a nurse with experience relevant to care of people with cancer	Cancer nursing experience	Application
Knowledge	<ul> <li>Demonstrate use of evidence- informed practice</li> <li>Understanding of the principles of research and research methodologies</li> </ul>	<ul><li>Experience relevant to cancer research</li><li>Experience of applied health research</li></ul>	Application Interview
Organisation and planning	<ul> <li>Ability to organise oneself and own work</li> <li>Experience and ability to work in multi-professional teams</li> </ul>		Interview
Teaching skills		Enthusiasm for teaching; exposure to different groups/teaching methods	Application
Academic/research	<ul> <li>Understanding of the principles of research and research methodologies</li> <li>Experience of presenting audit or research to loco-regional groups</li> </ul>	<ul> <li>Publications</li> <li>Experience of presenting research to national or international audiences</li> </ul>	Application
Personal skills	<ul> <li>Excellent written and oral communication and presentation skills</li> <li>Evidence of continuous professional development</li> <li>Ability to balance the pressures of competing workload demands to achieve deadlines</li> </ul>		Application Interview Reference

- Undertake all duties in line with the University and NHS health and safety policies
- Show a commitment to diversity, equal opportunities and antidiscriminatory practices.

#### Academic Training and supervision

Full training in research methods and good clinical practice for research will be provided. The Clinical Research Fellow will have agreed academic supervisors and a thesis advisory panel (TAP), which usually comprises the supervisors and two other members of academic staff, one of whom acts as the Chair and is independent from the supervisors. The TAP provides academic and pastoral support and structure for the student. On appointment, in conjunction with their supervisor and the panel, the fellow will complete a training needs analysis and be able to select the necessary modules from the HYMS postgraduate training selection list

both to help with their research project and for professional development as a researcher.

#### **Further Information**

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.

Applicants 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.

# Clinical Research Fellow (Nutrition)

Faculty/Department: Hull York Medical School (Institute for Clinical and Applied Health Research, Faculty of Health Sciences) Reporting to: Professor Miriam Johnson Duration: 3 years (full time) Job family: Academic Pay band: At applicant's current band Benchmark profile: Band 7 DBS requirement: Yes

### **Details Specific to the Post**

#### **Background and context**

#### TRANSFORMing Cancer Outcomes in Yorkshire – funded by Yorkshire Cancer Research

Cancer outcomes are poorer in Yorkshire than in England as a whole and especially poor in Hull. People with higher socioeconomic status have substantially better health than those with lower socioeconomic status; this is also true of cancer outcomes. Yorkshire Cancer Research has awarded the University of Hull £4.9 million for a programme of research to tackle these cancer inequalities. We are undertaking work in three strategic areas: early diagnosis and detection; patient management, and survivorship and palliative care.

This doctoral fellowship provides an opportunity to undertake a fully funded PhD embedded within this programme, with the support and mentorship of colleagues in the programme. The doctoral fellow will be a registered dietician with experience relevant to the care of people with cancer. He/ she will demonstrate a commitment to the pursuit of excellence in research, and work towards the completion of a PhD thesis in the broad topic area of improving cancer patient management with tailored multi-disciplinary physical activity and nutritional support for older people with cancer. This may include patients fit for cancer treatment through

- to those receiving best supportive and palliative care depending on the interest of the post-holder. The duration of contract will be three years. Although based within the Primary Care Palliative Care Research Group, the post-holder will liaise closely with the Cancer
- Research group (led by Professor Mike Lind) and will be expected to carry out clinical sessions tailored for their development, while making a contribution to service needs. (For a full time doctoral fellow, the expectation is of one - two clinical sessions per week).

#### **Main Duties**

- Undertake PhD and related research under the direction of the nominated supervisors and participate in the research activities of the Primary Care Palliative Care research group (Professor Miriam Johnson, Dr Jason Boland or Professor Fliss Murtagh, depending on chosen project)
- Register for, progress in and complete a PhD thesis in a timely manner
- Present and publish research material as agreed with PhD supervisors
- Participate in clinical practice, undertaking clinical duties as agreed to maintain clinical competencies throughout the PhD fellowship.
- Contribute appropriately to teaching, training and research activities

- Establish and maintain a professional approach to colleagues, students, and patients at all times, including compliance with ethical, legal, and other governance requirements
- Attend appropriate research training courses, tailored to individual learning needs (e.g. GCP, research methods, statistics, etc)
- Understand and comply with good clinical and laboratory practice at all times, in particular ensuring appropriate storage and confidentiality of patient and other data
- Undertake all duties in line with the University and NHS health and safety policies
- Show a commitment to diversity, equal opportunities and antidiscriminatory practices.

#### Academic training and supervision

Full training in research methods and good clinical practice for research will be provided. The Clinical Research Fellow will have agreed academic supervisors and a thesis advisory panel (TAP), which usually comprises the supervisors and two other members of academic staff, one of whom acts as the Chair and is independent from the supervisors. The TAP provides academic and pastoral support and structure for the student. On appointment, in conjunction with their supervisor and the panel, the

## **Clinical Fellow Person Specification**

	Essential	Desirable	Examples measured by
Qualifications	<ul><li>Current professional registration</li><li>BSc at 2:1 or equivalent</li></ul>	MSc or other relevant post-graduate qualification	Application
Clinical experience	• Be a clinical dietician with experience relevant to care of people with cancer	• Be an oncology dietician specialist, or worked in an elderly care team	Application Interview
Clinical skills	<ul> <li>Specific clinical procedures appropriate to level of experience</li> <li>Understanding of clinical risk management</li> <li>Competent to work without direct supervision where appropriate</li> <li>Clear, logical thinking showing an analytical/scientific approach</li> </ul>		Application Interview
Knowledge	<ul> <li>Appropriate level of clinical knowledge</li> <li>Shows knowledge of evidence- informed practice</li> </ul>	<ul> <li>Demonstrates breadth of experience and awareness in and outside discipline</li> <li>Demonstrate use of evidence- informed practice</li> </ul>	Application Interview
Organisation and planning	<ul> <li>Ability to prioritise clinical need</li> <li>Ability to organise oneself and own work</li> <li>Evidence of participation in audit</li> <li>Experience and ability to work in multi-professional teams</li> </ul>		Interview
Teaching skills		Enthusiasm for teaching; exposure to different groups/teaching methods	Application
Academic/research	<ul> <li>Understanding of the principles of research and research methodologies</li> <li>Experience of presenting audit or research to loco-regional groups</li> </ul>	<ul> <li>Publications</li> <li>Experience of presenting research to national or international audiences</li> </ul>	Application
Personal skills	<ul> <li>Able to communicate with clarity and intelligibility in written and spoken English</li> <li>Able to take responsibility, show leadership, make decisions, exert appropriate authority</li> <li>Able to respond to rapidly changing circumstances</li> <li>Displays honesty, integrity, awareness of ethical dilemmas</li> </ul>		Interview Reference

fellow will complete a training needs analysis and be able to select the necessary modules from the HYMS Postgraduate training selection list both to help with their research project and for professional development as a researcher.

#### **Further information**

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. Applicants 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.

# Clinical Research Fellow (Geriatric Oncology)

Faculty/Department: Hull York Medical School
Reporting to: Professor M J Lind
Duration: 3 years (full time)
Grade: Clinical Research Fellow
DBS requirement: Yes

## Details specific to the post

#### **Background and context**

#### TRANSFORMing Cancer Outcomes in Yorkshire – funded by Yorkshire Cancer Research

Cancer outcomes are poorer in Yorkshire than in England as a whole and especially poor in Hull. People with higher socioeconomic status have substantially better health than those with lower socioeconomic status; this is also true of cancer outcomes. Yorkshire Cancer Research has awarded the University of Hull £4.9 million for a programme of research to tackle these cancer inequalities. We are undertaking work in three strategic areas: early diagnosis and detection; patient management, and survivorship and palliative care.

This doctoral fellowship provides an opportunity to undertake a fully funded PhD embedded within this programme with the support and mentorship of colleagues in the programme. The doctoral fellow will be a registered medical practitioner in clinical training in a specialty relevant to the surgical or non-surgical care of people with cancer (likely to be surgery, oncology, palliative care, surgery or care of the elderly, but other specialities will be considered). He/ she will demonstrate a commitment to the pursuit of excellence in research, and work towards the completion of a PhD thesis in the area of either evaluating methods of assessing frailty and/or comorbidity in the assessment of elderly cancer patients or prehabilitation of

elderly patients undergoing cancer treatment. The duration of contract will

be three years. Although based within the Cancer Research Group the postholder will liaise closely with the Primary Care Palliative Care Research group (led by Professor Miriam Johnson and Professor Joanne Reeve) and will be expected to carry out clinical sessions tailored for their development, while making a contribution to service needs. (For a full time doctoral fellow, the expectation is a minimum of two clinical sessions a week.).

#### **Main duties**

- Undertake PhD and related research under the direction of the nominated supervisors and participate in the research activities of the HYMS cancer research group under Professor Mike Lind
- Register for, progress in and complete a PhD thesis in a timely manner
- Present and publish research material as agreed with PhD supervisors
- Participate in clinical practice, undertaking medical duties as agreed to maintain clinical skills throughout the PhD fellowship.
- Contribute appropriately to teaching, training and research activities
- Establish and maintain a professional approach to colleagues, students, and patients at all times, including compliance with ethical, legal, and other governance requirements

- Attend appropriate research training courses, tailored to individual learning needs (e.g. GCP, research methods, statistics, etc)
- Understand and comply with good clinical and laboratory practice at all times, in particular ensuring appropriate storage and confidentiality of patient and other data
- Undertake all duties in line with the University and NHS health and safety policies
- Show a commitment to diversity, equal opportunities and antidiscriminatory practices.

#### Academic training and supervision

Full training in research methods and good clinical practice for research will be provided. The clinical research fellow will have agreed academic supervisors and a thesis advisory panel (TAP), which usually comprises the supervisors and two other members of academic staff, one of whom acts as the Chair and is independent from the supervisors. The TAP provides academic and pastoral support and structure for the student. On appointment, in conjunction with their supervisor and the panel, the fellow will complete a training needs analysis and be able to select the necessary modules from the HYMS training selection list both to help with their research project and for professional development as a researcher.

### **Clinical Fellow Person Specification**

	Essential	Desirable	Examples measured by
Qualifications	<ul><li>MBBS or equivalent</li><li>Current GMC registration</li></ul>	• BSc/MSc	Application
Clinical experience	• Be a clinical trainee with experience relevant to oncological care of people with cancer from F2 or above		Application
Clinical skills	<ul> <li>Specific clinical procedures appropriate to level of experience</li> <li>Understanding of clinical risk management</li> <li>Competent to work without direct supervision where appropriate</li> <li>Clear, logical thinking showing an analytical/scientific approach</li> </ul>		Application Interview
Knowledge	<ul> <li>Appropriate level of clinical knowledge</li> <li>Shows knowledge of evidence- informed practice</li> </ul>	<ul> <li>Demonstrates breadth of experience and awareness in and outside discipline</li> <li>Demonstrate use of evidence- informed practice</li> </ul>	Application Interview
Organisation and planning	<ul> <li>Ability to prioritise clinical need</li> <li>Ability to organise oneself &amp; own work</li> <li>Evidence of participation in audit</li> <li>Experience and ability to work in multi-professional teams</li> </ul>		Interview
Teaching skills		Enthusiasm for teaching; exposure to different groups/teaching methods	Application
Academic/research	<ul> <li>Understanding of the principles of research and research methodologies</li> <li>Experience of presenting audit or research to loco-regional groups</li> </ul>	<ul> <li>Publications</li> <li>Experience of presenting research to national or international audiences</li> </ul>	Application
Personal skills	<ul> <li>Able to communicate with clarity and intelligibility in written and spoken English</li> <li>Able to take responsibility, show leadership, make decisions, exert appropriate authority</li> <li>Able to respond to rapidly changing circumstances</li> <li>Displays honesty, integrity, awareness of ethical dilemmas</li> </ul>		Interview Reference

#### **Further information**

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.

Applicants 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.

# Clinical Research Fellow (Primary Care)

Faculty/Department: Hull York Medical School (Institute for Clinical and Applied Health Research, Faculty of Health Sciences) Reporting to: Dr Liz Mitchell/Professor Joanne Reeve Duration: 3 years (full time) Job family: Academic Pay band: Clinical Research Fellow

DBS requirement: Yes

## Details specific to the post

#### **Background and context**

#### TRANSFORMing Cancer Outcomes in Yorkshire – funded by Yorkshire Cancer Research

Cancer outcomes are poorer in Yorkshire than in England as a whole and especially poor in Hull. People with higher socioeconomic status have substantially better health than those with lower socioeconomic status; this is also true of cancer outcomes. Yorkshire Cancer Research has awarded the University of Hull £4.9 million for a programme of research to tackle these cancer inequalities. We are undertaking work in three strategic areas: early diagnosis and detection, patient management, and survivorship and palliative care.

This doctoral fellowship provides an opportunity to undertake a fully funded PhD embedded within this programme, with the support and mentorship of colleagues in the programme team, the Medical School and the University. The doctoral fellow will be a GP who has completed training and is developing an academic career.

He/she will demonstrate a commitment to the pursuit of excellence in research, and work towards the completion of a PhD thesis in the broad topic area of primary care and cancer. Areas of potential research must fit within the three strategic areas. Examples of areas in which projects could be undertaken are:

- primary-care-based interventions to improve screening uptake in socioeconomically deprived groups;
- how GPs and primary care professionals explain cancer risk to patients – either with respect to screening behaviour or response to symptoms;
- identification of the opportunities for skill mix and new models of working in primary care to impact positively on diagnostic pathways;
- work to map patient pathways from primary to secondary care (working with systems theory experts);
- exploration of symptom complexes in primary care which may impede speedy cancer diagnosis (e.g. fatigue, insidious development of anaemia);
- identification and management of emotional distress in patients with cancer and their families;
- exploring current and optimum
   management of multiple morbidity in
   cancer patients;
- work to develop a consensus around safety-netting in primary care – either for cancer alone or in comparison to other significant conditions.

The duration of contract will be three years. The fellowship will be based within the Academy of Primary Care, in the Primary Care and Palliative Care Research Group. The fellow will be expected to carry out clinical sessions - arrangement for these will be discussed individually, and the fellow will have input into where these will be carried out, but it is expected that there will be one or two sessions per week.

#### **Main duties**

- Undertake PhD and related research under the direction of the nominated supervisors (Dr Liz Mitchell, Professor Joanne Reeve or Professor Una Macleod depending on chosen project), and participate in the research activities of the Primary Care Palliative Care research group:
- Register for, progress in, and complete a PhD thesis in a timely manner:
- speedy cancer diagnosis (e.g. fatigue, insidious development of anaemia); Present and publish research material as agreed with PhD supervisors:
  - Participate in clinical practice, undertaking clinical duties as agreed to maintain clinical competencies throughout the PhD Fellowship:
  - Contribute appropriately to teaching, training and research activities:
  - Establish and maintain a professional approach to colleagues, students, and patients at all times, including compliance with ethical, legal, and other governance requirements:
  - Attend appropriate research training courses, tailored to individual learning needs (e.g. GCP, research methods, statistics, etc.):

# **Clinical Fellow Person Specification**

	Essential	Desirable	Examples measured by
Qualifications	<ul><li>MBBS or equivalent</li><li>On the GMC General Practice Register</li></ul>	• BSc / MSc	Application
Knowledge	<ul> <li>Demonstrate use of evidence- informed practice</li> <li>Understanding of the complexity of general practice</li> <li>Understanding of the principles of research and research methodologies</li> </ul>	<ul> <li>Experience of primary care research or primary care cancer research</li> <li>Experience of applied health research</li> </ul>	Application Interview
Organisation and planning	<ul> <li>Ability to organise oneself and own work</li> <li>Experience and ability to work in multi-professional teams</li> </ul>		Interview
Teaching skills		Enthusiasm for teaching; exposure to different groups/teaching methods	Application
Academic/research	<ul> <li>Understanding of the principles of research and research methodologies</li> <li>Experience of undertaking and presenting audit or research to loco- regional groups</li> </ul>	<ul> <li>Publications in peer-reviewed journals or other scientific format</li> <li>Experience of presenting research to national or international audiences</li> </ul>	Application
Personal skills	<ul> <li>Excellent written and oral communication and presentation skills</li> <li>Evidence of continuous professional development</li> </ul>		Application Interview

- Understand and comply with good clinical practice at all times, in particular ensuring appropriate storage and confidentiality of patient data;
- Undertake all duties in line with the University and NHS health and safety policies;
- Show a commitment to diversity, equal opportunities and antidiscriminatory practices.

#### Academic training and supervision

Full training in research methods and good clinical practice for research will be provided. The Clinical Research Fellow will have agreed academic supervisors and a thesis advisory panel (TAP), which usually comprises the supervisors and two other members of academic staff, one of whom acts as the Chair and is independent from the supervisors. The TAP provides academic and pastoral support and structure for the student. On appointment, in conjunction with their supervisor and the Panel, the fellow will complete a training needs analysis and be able to select the necessary modules from the HYMS Postgraduate training selection list, both to help with their research project and for professional development as a researcher.

#### **Further information**

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.

Applicants 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.

# Cancer Research Career Development Fellowship

**Faculty/department:** Institute for Clinical and Applied Health Research, Hull York Medical School/School of Health and Social Work, Faculty of Health Sciences

Reporting to: Professor Una Macleod/Professor Miriam Johnson or as appropriate depending on best fit

**Duration**: 5 years

Job family: Academic

Pay band: 8

Benchmark profile: Research Band 8

### Details specific to the post

#### **Background and context**

#### TRANSFORMing Cancer Outcomes in Yorkshire – funded by Yorkshire Cancer Research

Cancer outcomes are poorer in Yorkshire than in England as a whole and especially poor in Hull. People with higher socioeconomic status have substantially better health than those with lower socioeconomic status; this is also true of cancer outcomes. Yorkshire Cancer Research has awarded the University of Hull £4.9 million for a programme of research to tackle these cancer inequalities. As a result of this investment, we are seeking to recruit five applied health scientists as career development fellows to take forward applied cancer research. These prestigious fellowships will address key gaps in knowledge related to inequalities in experience of and outcomes from cancer, especially related to age and socio-economic differences in the following three areas: early diagnosis and detection, patient management, and survivorship and palliative care.

Each of these fellowships will be accompanied by an attractive package to support research and personal development and the expectation is that the post-holders will use these fellowships to establish themselves as independent applied heath researchers with expertise in cancer and outcomes and /or care.

The University of Hull has ambitious plans for research growth to become a world leader in applied health and clinical research, and to conduct outstanding research of relevance to our local area. This vision is being enabled by a £28-million investment in the new Health Campus development and the establishment of the Institute for Clinical and Applied Health Research (ICAHR), dovetailing with the Yorkshire Cancer Research award. The formation of the institute is supported by a major investment in academic staff and the establishment of strong methods and support infrastructure. The Yorkshire Cancer Research Career Development Fellows will be based in this new institute, either within the Hull York Medical School (HYMS) or the School of Health and Social Work, depending on the best fit of the fellow. Both are schools within the Faculty of Health Sciences, which also includes the School of Life Sciences. It will be based within the new Allam Medical Building which opened in summer 2017.

#### The Hull York Medical School (HYMS)

The Hull York Medical School is a collaboration between the University of Hull, the University of York and the NHS. HYMS operates from both University campuses and within teaching hospitals and general practices throughout the Yorkshire and Humber region. HYMS is a young medical school which is developing a growing reputation for its teaching and research. In addition to delivering a top-quality programme of medical training and a growing portfolio of postgraduate programmes, HYMS' academic and clinical researchers across Hull and York have a strong reputation for the quality and impact of their work. In REF 2014, more than 85% of research across HYMS was assessed as world leading or internationally excellent and HYMS' researchers currently account for 40% of research awards by value at the University of Hull.





#### **The School of Health and Social Work** • cancer diagnosis via emergency (SHSW)

SHSW is comprised of five subject areas, which reflect areas of academic and professional expertise: nursing; midwifery and child; paramedical, perioperative and advanced practice; psychological health, wellbeing and social work and professional development and associated health and social care disciplines. Staff work closely with local health and social care providers to deliver innovative programmes of study that enhance the knowledge and skills of health and social care workers, improving the care experienced by patients and clients. SHSW has a rapidly expanding research portfolio with a focus on health technology, innovation and intervention, wellbeing in long term conditions and maternal, reproductive, relationships and sexual health.

#### **The Institute for Clinical and Applied Health Research (ICAHR)**

The Institute for Clinical and Applied Health Research is a vehicle to enable a step change in applied and clinical research at the University of Hull. In recent months we have appointed professors in palliative care research, primary care research, peri-natal mental health, and nursing; and senior lecturers in respiratory medicine, vascular surgery, primary care research, statistics, mixed methods research and knowledge mobilisation.

The investment in ICAHR is enabling us to build on recent successes in applied health research. This includes a substantial grant from the Wolfson Foundation to form the Wolfson Palliative Care Research Centre (WPCRC), led by Professor Miriam Johnson, Professor of Palliative Medicine, in recognition of our strong palliative care research programme and its specialist and primary care links. Through the WPCRC, the palliative care research programme will increase its status as a world leader - allowing a progressive increase in the volume and range of high-quality research, relevant to the needs of people living with and dying from serious illness, their families and communities

In the last few years, we have been awarded grants from NIHR, the Department of Health Policy Research Unit Programme, the British Heart Foundation, Cancer Research UK, Dunhill Medical Trust, Yorkshire Cancer Research and Marie Curie Cancer Care. Examples of current projects include

presentation study (Empress) - a casecontrol study seeking to understand the known poorer outcomes for patients with lung and colorectal cancers diagnosed during an emergency presentation, compared with those diagnosed via the urgent two-week wait pathway: This is funded by Cancer Research UK;

• reducing inequalities in care for people with cancer and palliative care needs: a programme of work for cancer patients and caregivers in the community based in Yorkshire, funded by Yorkshire Cancer Research.

#### **Yorkshire Cancer Research TRANSFORM career development** fellowships

We are seeking to appoint four YCR career development fellowships (three available for recruitment in this round) in addition to one senior research fellowship (at Band 9). These career development fellowships are intended for post-doctoral applied scientists, who have already shows signs of academic independence and who will be supported 3) survivorship and palliative care to become established independent researchers. Each post is accompanied by an attractive support package of £30,000 pa for the first three years to support this development. This resource may be used for training, data costs, or to support a PhD student, for example. We are committed to appropriate mentoring and support throughout the period of the fellowship, and it is expected that contracts will be moved to open contracts if posts are successful. Fellows will be expected to develop research funding applications. They will be supported by a number of cross-cutting post-doctoral positions (evidence synthesis, statistics and qualitative research), funded for the first three years of the programme, to develop high quality research funding applications. We also are recruiting several clinical doctoral fellows, and - depending on areas of expertise career development fellows will have an opportunity to provide supervision. They will be appointed in nutritional support, palliative medicine, primary care oncology, cancer nursing and geriatric oncology.

The research areas this programme is addressing relate to the interest and expertise of the investigators. This work will take place in three strategic areas, our aim being to establish a cancer inequalities research platform in Hull, underpinned by methodological research

infrastructure. Possible areas of work include

- 1) early diagnosis and detection
  - testing interventions to improve screening uptake in socioeconomically deprived populations
  - development of interventions to prompt help seeking with potential cancer symptoms
  - conduct trials of models to assist cancer diagnosis within primary care.
- 2) patient management
  - development, refinement and evaluation of geriatric assessment methods in routine oncology practice
  - development of a multi-disciplinary intervention to optimise physical function and nutritional status in older people with cancer
  - development of new models for organising and managing resources flexibly to address the diverse needs of different patient journeys effectively and efficiently.
- developing and testing targeted personalised family and carer support
- identification and testing of tools for use in clinical practice to diagnose and manage emotional distress in newly diagnosed cancer patients and their families
- · develop an assessment tool for use in oncology to assess palliative care needs
- understanding key aspects of cognition in patients with advanced cancer, and how to prevent and/or intervene
- develop and test a complex intervention to prevent and manage of delirium in the hospice population
- develop support for family and professionals in dealing with childhood bereavement

#### **Yorkshire Cancer Research TRANSFORM** programme management

The programme is led by Professor Una Macleod, Professor of Primary Care Medicine and Dean. Hull York Medical School and Professor Miriam Johnson (co-Pls), and Professor Michael Lind, Professor of Oncology. Other investigators in the University of Hull are Dr Jason Boland, Senior Lecturer in Palliative Medicine; Professor David Currow. Professor of Palliative Medicine: Dr Dianne Dean, Marketing and Business Strategy; Dr Judith Dyson, Senior Lecturer in Implementation Science; Professor Anthony Maraveyas, Professor of Oncology; Professor Yasmin Merali, Professor of Systems Thinking; Dr Liz Mitchell, Senior Lecturer in Primary Care Research; Professor Fliss Murtagh, Professor of Palliative Medicine; Dr Julie Sevmour. Reader in Medical Sociology: Dr Pia Wohland, Lecturer in Health Inequalities. HYMS colleagues in the University of York supporting this programme are Dr Victoria Allgar, Senior Lecturer in Medical Statistics: Dr Rhian Gabe, Reader in Clinical Trials; Dr Steven Oliver, Senior Lecturer in Population Health and Dr Najma Siddigi, Senior Lecturer in Psychiatry.

The programme will be underpinned by excellent professional support. We will appoint a programme coordinator, administrator and community engagement officer. We already have an engaged PPI group, which we will develop. We also have resource for an international advisory panel, bespoke staff development, an annual YCR lecture and data and library costs.

### **Specific duties and** responsibilities of the post

This post is intended to enable fellows to establish themselves as independent researchers. They are expected to obtain research funding from NIHR and other key funders. The post-holder will have a background in a relevant applied health research discipline and experience in applied cancer research.

Key duties are summarised below.

The post-holder will:

- develop an area of the research programme to help establish Hull as a centre of excellence in this
- design, conduct and disseminate outstanding research
- develop a personal research strategy which fits with the programme, school and faculty research strategy, resulting in successful research funding
- produce high-quality research publications
  - institute, school and University
  - develop national and international
- supervise research staff and PhD students
- engage with Yorkshire Cancer Research and support the charity
- support/mentor existing and new postgraduate students and

collaborate with colleagues in the

in its public engagement activities

The applicant must have the following qualifications/experience:

- PhD or equivalent in a subject relevant to applied health services
- an emerging reputation within applied cancer research

We value diversity and we are committed to recruiting and supporting staff and students from all sectors of society. The Hull York Medical School holds a silver Athena SWAN award. We are committed to developing staff and actively encourage and support staff development opportunities and would expect the successful candidate to be capable of moving into leadership roles in the school, faculty and University and will support their development to this end.

In your covering letter please refer directly to the criteria, given in the person specification below. Applications are assessed by the selection panel according to these criteria. Please also submit 500-100 words outlining your proposed three work streams: [1] early diagnosis and detection, [2] patient management and [3] survivorship and palliative care.

# Job description

The job duties and responsibilities listed below are intended to describe the general nature of the role. The duties and responsibilities and the balance between the elements in the role may change or vary over time depending on the specific needs at a specific point in time or due to changing needs in the department.

### **Overall purpose of the Main work activities** role

This role will be carried out by individuals with extensive experience in research usually by progression from the corresponding band 7 role. Direct appointments to this level may be made where it is clear that staff have appropriate experience.

At this level, role-holders' contribution spans research and related administration, though the weight allocated to each of these strands will vary from role to role and from time to time for individual role-holders.

#### The role-holder:

- will have extensive research experience within the subject specialism and conduct individual and collaborative research projects, including developing research objectives and proposals which will advance the state of knowledge in their particular discipline;
- write individually or contribute to publications and present at conferences or other events;
- will contribute to department/ faculty through leadership and management and have the ability to take responsibility for effective deployment of resources, contribute to the broader management processes and have skills in managing and motivating staff.

Role holders at this level will be expected to be establishing a reputation nationally and establishing a national reputation and have an emerging international reputation within their academic specialism.

# Research

- Develop research objectives, projects and proposals
- Conduct individual or collaborative research projects
- Identify sources of funding and contribute to the process of securing funds
- Write or contribute to publications or disseminate research findings or programme outputs using other appropriate media
- Make presentations at conferences or exhibit work at other appropriate events
- Develop programme-related objectives, projects and proposal

#### Liaison and networking

- Build internal contacts and participate in internal networks for exchange of information and form relationships for future collaboration and to
- 1. progress their research;
- 2. develop links and join external networks to share information and identify future potential sources of funding;
- 3. work with colleagues on joint projects as required;
- 4. attend and contribute to relevant meetings.

#### **Relationships and team working**

- In addition to core administration for the individual's own work, contribute to the process of admissions, examinations, the REF, attendance records and health and safety matters relating to practicals
- Monitor and ensure effective management of assets and budgets allocated as part of the role

- May involve managerial responsibility for some support staff
- May be expected to supervise the work of others: for example, research teams, projects or as a PhD supervisor
- Advise and support colleagues with less experience and advise on personal development
- Act as a responsible team member and develop productive working relationships with other members of the team
- Undertake specific departmental roles as may be required
- Participate in relevant professional activities

Additionally the post holder will be required to:

- Fulfil the employees' duties described in the University's health and safety policies and co-operate with the health and safety arrangements in place within the department: may be required to undertake specific health and safety roles on request (e.g. display screen equipment assessor, departmental safety officer, fire warden, etc).
- Show a commitment to diversity, equal opportunities and antidiscriminatory practices: this includes undertaking mandatory equality and diversity training.
- Comply with University regulations, policies and procedures.

## Person specification - Research Band 8

Specification	Essential	Desirable	Examples measured by
Education and training Formal qualifications and relevant training	<ul> <li>A good degree and a PhD in relevant discipline</li> <li>Recognised professional accreditation (where appropriate)</li> </ul>		Application Interview Other
Work experience Ability to undertake duties of the post	<ul> <li>Evidence of:</li> <li>reputation nationally and internationally for research, reflected in sustained output, level of innovation, impact on discipline or profession and recognition in high- impact factor journals</li> <li>research experience of applied or clinical cancer research</li> <li>a track record of attracting research funds</li> </ul>	A significant number of presentations at national and/or international conferences.	Application Interview Other
Skills and knowledge Includes abilities and intellect	<ul><li>Evidence of:</li><li>an ability to communicate complex conceptual ideas to widely divergent audiences.</li></ul>	<ul> <li>Evidence of active contribution and influence in the following areas:</li> <li>effective management of research project resources;</li> <li>ability to motivate research teams to deliver high quality outputs</li> </ul>	Application Interview Other
Personal qualities Includes any specific physical requirements of the post - (subject to the provisions of the Equality Act 2010) This includes information about how you meet the requirements under additional information as stated in the job description documentation.	<ul> <li>A positive contribution to University activities and initiatives (including open days, graduation ceremonies, etc) and willingness to undertake administrative activities</li> <li>Working in an open and transparent way, providing information and communicating effectively with colleagues</li> <li>Collaborative working</li> <li>Continuous professional development.</li> </ul>		Application Interview Other

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# Yorkshire Cancer Research Senior Fellowship

Faculty/Department: Institute for Clinical and Applied Health Research, Hull York Medical School/School of Health and Social Work, Faculty of Health Sciences

health and clinical research: our vision

Reporting to: Professor Una Macleod/Professor Miriam Johnson or as appropriate depending on best fit

**Duration**: 5 years

Job family: Academic

Pav band: 9

Benchmark profile: Research Band 9

### **Details specific to the post**

#### **Background and context**

#### **TRANSFORMing Cancer Outcomes** in Yorkshire - funded by Yorkshire **Cancer Research**

Cancer outcomes are poorer in Yorkshire than in England as a whole and especially poor in Hull. People with higher socioeconomic status have substantially better health than those with lower socioeconomic status; this is also true of cancer outcomes. Yorkshire Cancer Research has has awarded the University of Hull £4.9 million for a programme of research to tackle these cancer inequalities. As a result of this investment, we are seeking to recruit a senior researcher to lead this programme of research. We have configured this as a personal senior fellowship, and it will be accompanied by an attractive package to support research and personal development. The appointed fellow will oversee this programme which will include four career development fellows (at band 8), while establishing themselves as a leader in applied cancer research. All these fellowships will address key gaps in knowledge related to inequalities in experience of and outcomes from cancer, especially related to age and socio-economic differences in the following areas: early diagnosis and detection, patient management, survivorship and palliative care.

The University of Hull has ambitious plans for research growth in applied

is to be a world leader in well-designed applied health research, and to conduct outstanding research of relevance to our local area. This vision is being enabled by the University's £28-million investment in the new Health Campus development and the establishment of the Institute for Clinical and Applied Health Research (ICAHR). The formation of the institute is supported by a major investment in academic staff and the establishment of strong methods and support infrastructure. The award by Yorkshire Cancer Research dovetails with this investment by the University of Hull. This fellowship will be based in this new Institute, either in the Hull York Medical School (HYMS) or the School of Health and Social Work, depending on the best fit of the fellow. Both are now schools within a new Faculty of Health Sciences, which also includes the School of Life Sciences. It will be based within the new Allam Medical Building, which opened in summer 2017.

#### The Hull York Medical School (HYMS)

The Hull York Medical School is a collaboration between the University of Hull, the University of York and the NHS. HYMS operates from both University campuses and within teaching hospitals and general practices throughout the Yorkshire and Humber region. HYMS is a young medical school which is developing a growing reputation for its teaching and research. In addition to

delivering a top-quality programme of medical training and a growing portfolio of postgraduate programmes, HYMS' academic and clinical researchers across Hull and York have a strong reputation for the quality and impact of their work. In REF 2014, over 85% of research across HYMS was assessed as world leading or internationally excellent, and HYMS' researchers currently account for 40% of research awards by value at the University of Hull.

#### The School of Health and Social Work (SHSW)

SHSW is comprised of five subject areas, which reflect areas of academic and professional expertise: nursing; midwifery and child; paramedical, perioperative and advanced practice; psychological health, wellbeing and social work and professional development and associated health and social care disciplines. Staff work closely with local health and social care providers to deliver innovative programmes of study that enhance the knowledge and skills of health and social care workers, improving the care experienced by patients and clients. SHSW has a rapidly expanding research portfolio with a focus on Health Technology, Innovation and Intervention, Wellbeing in Long Term Conditions and Maternal, Reproductive, Relationships and Sexual Health.

#### The Institute for Clinical and Applied Health Research (ICAHR)

The Institute for Clinical and Applied Health Research is a vehicle to enable a step change in applied and clinical research at the University of Hull. In recent months we have appointed professors in palliative care research, primary care research, peri-natal mental health, and nursing; and senior lecturers in respiratory medicine, vascular surgery, primary care research, statistics, mixed methods research and knowledge mobilisation.

The investment in ICAHR is enabling us to build on recent successes in applied health research. This includes a substantial grant from the Wolfson Foundation to form the Wolfson Palliative • Care Research Centre (WPCRC), led by Professor Miriam Johnson, Professor of Palliative Medicine in recognition of our strong palliative care research programme and its specialist and primary care links. Through the WPCRC, the palliative care research programme will increase its status as a world leader allowing a progressive increase in the volume and range of high quality research, relevant to the needs of people living with and dving from serious illness. their families and communities.

In the last few years, we have been awarded grants from NIHR, the Department of Health Policy Research Unit Programme, the British Heart Foundation, Cancer Research UK, Dunhill Medical Trust, Yorkshire Cancer Research and Marie Curie Cancer Care. Examples of current projects include:

- cancer diagnosis via emergency presentation Study (Empress) - a casecontrol study seeking to understand the known poorer outcomes for patients with lung and colorectal cancers diagnosed during an emergency presentation compared with those diagnosed via the urgent two-week wait pathway. This is funded by Cancer Research UK.
- Reducing inequalities in care for people with cancer and palliative care needs: a programme of work for cancer patients and caregivers in the community based in Yorkshire, funded by Yorkshire Cancer Research.

#### YCR Senior Fellowship

We are seeking to appoint a senior applied health researcher as YCR Senior Fellow. This is a prestigious appointment and comes with an open contract and for the first three years a support package of £50,000 per annum. This fellow will lead this programme and



support appointed researchers and staff, who will consist of:

- one senior research fellow (this post)
- four YCR Career Development Fellowships in addition to one Senior Research Fellowship; for postdoctoral applied scientists; who have already shown signs of academic independence and who will be supported to become established independent researchers;
- four cross cutting post-doctoral positions (evidence synthesis, statistics, rehabilitation and qualitative research) which will be funded for the first three years of the programme to support them to develop high quality research funding applications;
- five clinical doctoral fellowships in nutrition, palliative medicine, primary care oncology, cancer nursing and geriatric oncology;
- three professional support staff: a programme co-ordinator, administrator and community engagement officer.

The research areas this programme is addressing relate to the interest and expertise of the investigators. This work will take place in three strategic areas, our aim being to establish a

cancer inequalities research platform in Hull, underpinned by methodological research infrastructure. Possible areas of work include:

1) early diagnosis and detection:

- testing interventions to improve screening uptake in socioeconomically deprived populations;
- development of interventions to prompt help seeking with potential cancer symptoms;
- conduct trials of models to assist cancer diagnosis within primary care.
- 2) patient Management
  - development, refinement and evaluation of geriatric assessment methods in routine oncology practice;
  - development of a multi-disciplinary intervention to optimise physical function and nutritional status in older people with cancer;
  - · development of new models for organising and managing resources flexibly to address the diverse needs of different patient journeys effectively and efficiently.

3) survivorship and palliative care

- developing and testing targeted personalized family and carer support;
- identification and testing of tools for use in clinical practice to diagnose and manage emotional distress in newly-diagnosed cancer patients and their families:
- develop an assessment tool for use in oncology to assess palliative care needs.
- understanding key aspects of cognition in patients with advanced cancer and how to prevent and/or intervene:
- develop and test a complex intervention to prevent and manage delirium in the hospice population;
- develop support for family and professionals in dealing with childhood bereavement.

#### **Yorkshire Cancer Research TRANSFORM Programme** management

The programme is led by Professor Una Macleod, Professor of Primary Care Medicine and Dean, Hull York Medical School, and Professor Miriam Johnson (co-PIs) and Professor Michael Lind, Professor of Oncology. Other investigators in the University of Hull are Dr Jason Boland, Senior Lecturer in Palliative Medicine: Professor David Currow, Professor of Palliative Medicine; Dr Dianne Dean, Marketing and Business Strategy; Dr Judith Dyson, Senior Lecturer in Implementation Science; Professor Anthony Maraveyas, Professor of Oncology; Professor Yasmin Merali, Professor of Systems Thinking: Dr Liz Mitchell. Senior Lecturer in Primary Care Research; Professor Fliss Murtagh, Professor of Palliative Medicine; Dr Julie Seymour, Reader in Medical Sociology: and Dr Pia Wohland, Lecturer in Health Inequalities. HYMS colleagues in the University of York supporting this programme are Dr Victoria Allgar, Senior Lecturer in Medical Statistics, Dr Rhian Gabe, Reader in Clinical Trials, Dr Steven Oliver. Senior Lecturer in Population Health and Dr Najma Siddigi, Senior Lecturer in Psychiatry.

The programme will be underpinned by excellent professional support. We already have an engaged PPI group, which we will develop. We also have resource for an international advisory panel, bespoke staff development, an annual YCR lecture and data and library costs.



# responsibilities of the

appointee to establish themselves as a leader in applied cancer research. He/ she will be expected to obtain research background in a relevant applied health applied cancer research, and have had success in obtaining research funding.

provide academic and managerial leadership to this programme of

research programme to establish international leader in applied cancer

develop a personal research strategy which fits with the programme, school and faculty, research strategy

collaborate with colleagues within the institute, school and university

develop national and international

supervise research staff and PhD

• engage with Yorkshire Cancer Research, and support the charity in its public engagement activities

- support/mentor existing and new post-graduate students and
- provide leadership within the School, Faculty and University.

The applicant must have the following qualifications/experience:

- PhD or equivalent in a subject relevant to applied health services
- an established reputation within applied cancer research

We value diversity and we are committed to recruiting and supporting staff and students from all sectors of society. The Hull York Medical School holds a silver Athena SWAN award. We are committed to developing staff and actively encourage and support staff development opportunities. We would expect the successful candidate to be capable of moving into leadership roles in the school, faculty and University, and we will support their development to this

In your covering letter, please refer directly to the criteria given in the person specification below. Applications are assessed by the selection panel according to these criteria. Please also submit 500-1.000 words outlining vour proposed research plan; this must sit within the three work streams: [1] early diagnosis and detection, [2] patient management and [3] survivorship and palliative care.

# Job description

The job duties and responsibilities listed below are intended to describe the general nature of the role. The duties and responsibilities and the balance between the elements in the role may change or vary over time depending on the specific needs at a specific point in time or due to changing needs in the department.

### **Overall purpose of the** role

This role will be carried out by an individual with extensive experience in research usually by progression from the corresponding band 8 role. Direct appointments to this level may be made where it is clear the staff have appropriate experience.

This role will be carried out by individuals with considerable experience in research. At this level, role-holders' contribution span research, managing, leading, and related administration, though the weight allocated to each of these strands will vary from role to role and from time to time for individual role-holders. These roles will have established a reputation nationally and have an emerging international reputation within their academic specialism through original research work and a clear record of impact shown - for example in substantial and sustained research income.

The role-holder:

- will have extensive research experience within their subject specialism and conduct individual and collaborative research projects, including developing research objectives and proposals which will be advance the state of knowledge in their particular discipline;
- write individually or contribute to publications and present at conferences or other events:
- will contribute to school/faculty through leadership and management and have the ability to take responsibility for effective deployment of resources, contribute to the broader management processes and have skills in managing and motivating staff.

Role holders at this level will be expected to have a national reputation and an emerging international reputation within their academic specialism.

# Main work activities

#### Research

- To make a major contribution to the management of research activities
- To lead successful funding bids which develop and sustain research support for the specialist area (in disciplines where this is possible)
- To publish leading research that results in a sustained, highly respected reputation of international quality in the subject area and/or designing and developing innovative underpinning technologies
- To provide expert advice internally and externally
- To referee and peer review articles for peer-reviewed academic journals and grant applications by research councils and/or other major funding bodies
- To project manage research activities. and/or supervising other research staff
- To develop novel methodologies and techniques appropriate to the type of research being pursued
- To supervise and examine PhD students, both within the institution and externally

#### Liaison and networking

- Build internal contacts and participate in internal networks for exchange of information and to form relationships for future collaboration and to
  - progress their research
  - develop links and join external networks to share information and identify future potential sources of funding.
  - work with colleagues on joint projects as required.
  - attend and contribute to relevant meetings

#### Management and leadership

- Lead and develop internal networks, for example by chairing and participating in University committees
- Lead and develop external networks, for example with external examiners and assessors
- Develop links with external contacts, such as other educational bodies. employers, and professional bodies to foster collaboration
- Provide academic leadership to those working within programmes areas as course leader or equivalent
- Contribute to the development of teams and individuals through the appraisal system and providing advice on personal development
- May act as line manager, for example of research teams
- Act as a personal mentor to peers and colleagues
- Lead teams within areas of responsibility
- Supervise students at both doctoral and masters level
- Contribute to the overall management of the department in areas such as budget management and business planning
- Participate in departmental-level ٠ strategic planning and contribute to wider strategic planning processes in the University
- Contribute significantly to the development and running of the department, for example in chairing committees and leading development activity on research
- Develop and manage staff and resources, in support of major research activities Direct research activities and programmes
- Participate actively in the development of the department/unit's research strategy

# Person specification - Research Band 9

Specification	Essential	Desirable	Examples measured by
Education and training Formal qualifications and relevant training	<ul> <li>A good degree and a PhD in relevant discipline</li> <li>Recognised professional accreditation (where appropriate)</li> </ul>		Application Interview Other
Work experience Ability to undertake duties of the post	<ul> <li>Evidence of:</li> <li>Reputation nationally and internationally for research, reflected in sustained output, level of innovation, impact on discipline or profession and recognition in high- impact factor journals</li> <li>Research experience in applied cancer research</li> <li>A track record of attracting research funds</li> <li>A significant number of presentations at national and/or international conferences.</li> <li>Experience of research student supervision</li> <li>Leadership of research projects/ programmes</li> </ul>	<ul> <li>A significant number of presentations at national and/or international conferences.</li> </ul>	Application Interview Other
Skills and knowledge Includes abilities and intellect	<ul> <li>Evidence of:</li> <li>An ability to communicate complex conceptual ideas to widely divergent audiences.</li> <li>Effective management of resources e.g. financial, equipment etc</li> <li>Ability to motivate research teams to deliver high quality outputs</li> </ul>		Application Interview Other
Personal qualities Includes any specific physical requirements of the post - (subject to the provisions of the Equality Act 2010) This includes information about how you meet the requirements under additional information as stated in the job description documentation.	<ul> <li>A positive contribution to University activities and initiatives including open days, graduation ceremonies etc. and willingness to undertake administrative activities</li> <li>Working in an open and transparent way, providing information and communicating effectively with colleagues</li> <li>Collaborative working Continuous Professional Development</li> </ul>		Application Interview Other
Additionally the post holder will b equired to: fulfil the employees' duties describe in the University's health and safety policies and co-operate with the he and safety arrangements in place v the department. May be required to undertake specific health and safet	<ul> <li>demonstrate the University's openness, innovation, conner and excellence</li> <li>demonstrate commitment to supporting the University in it's stratogic aims</li> </ul>	o contraction of the second	

equipment assessor, departmental safety officer, fire warden etc.)

# roles on request (e.g, Display screen

- show a commitment to diversity, equal opportunities and anti-discriminatory practices this includes undertaking mandatory equality and diversity trainina:
- comply with University regulations, policies and procedures.

 Evidence of understanding importance of University KPIs and examples of contributions to achieving these.

# Hull York Medical School

The Hull York Medical School is committed to transforming the health of people in the region and beyond – through its students, staff and the impact of its teaching and research.



The joint medical school of the Universities of Hull and York, Hull York Medical School has a reputation as one of the UKs most exciting, contemporary schools. It was established in 2003 - combining York's strengths in biological science and health sciences and Hull's Postgraduate Medical School and large clinical base. Since it was established, it has been inspiring doctors and academic leaders of the future with the research, skills and knowledge they need to look at things differently and advance improvements in healthcare around the world.

# Inspiring doctors and academic leaders of the future

Hull York Medical School offers exceptional medical education delivered by senior academics and clinicians in a stimulating and supportive environment with worldclass facilities. At undergraduate level, the school's MB BS Medicine programme offers an innovative curriculum focused on clinician,led problem, based learning and early and sustained clinical exposure across a range of primary and secondary healthcare settings. This approach ensures students graduate as excellent thinkers, evidence-based practitioners and patient-centred communicators who are able to deliver brilliant healthcare. In addition, we offer a Masters in Physician Associate Studies.

The school's postgraduate taught programmes offer students the opportunity to deepen their understanding of subjects such as clinical anatomy, human anatomy and evolution and their applications in practice and education. Courses are also available for health professionals interested in education and educational research. Postgraduate research students benefit from a thriving research community and the opportunity to learn from world-leading experts who are internationally recognised for their work.

Hull York Medical School facilities at Hull and York offer a stimulating environment in which to learn. The Allam Medical Building at the heart of the University of Hull's £28-million Health Campus is home to Hull York Medical School in Hull, which provides medical students with the opportunity to learn alongside other healthcare professionals. At York, medical students have a dedicated facility on the University's west campus - amid 500 acres of landscaped grounds - and benefit from investments totalling £500 million made by the University since 2000.





### A partnership for people who want to make a difference

Hull York Medical School's unique partnership brings together the expertise of both the Universities of Hull and York and offers a thriving environment in which to conduct world leading research. Strong partnerships with NHS Trusts and community health organisations offer a wide clinical base within which to study those conditions which most affect our communities – improving their health while developing research work that can be applied nationally and globally.

The school's academic and clinical researchers at have a strong reputation for their work, 85% of which is classed as 'world leading' or 'internationally excellent' (REF 2014). Their research is advancing improvements in healthcare - treatment, diagnosis and care - improving the health of people locally and impacting national and international health agendas in areas such as cancer research, palliative medicine, mental health and global public health.

The University of Hull's health research is a major strength and it's Institute for Clinical and Applied Health Research (ICAHR) brings together expertise from Hull York Medical School and the other schools within the Faculty of Health Sciences with the aim of conducting research which is locally relevant but globally significant. The Institute includes Hull York Medical School research groups concentrating on diabetes and endocrinology, cancer, cardiology, palliative medicine, primary care, respiratory medicine and vascular surgery, a methods hub, led and populated by research methodologists who are experienced in innovative applied methods design, and a health trials unit, which has been established in collaboration with Hull and East Yorkshire NHS Trust. Laboratory scientists work within the Centre for Atherothrombosis and Metabolic Disease: they are focussed on generating new knowledge and understanding of the biochemical, molecular and cellular mechanisms that contribute to the development of thrombosis and metabolic diseases, and translate these in findings into clinical benefits.

The University of York has a global reputation for its research, the foundation of which is an understanding of the fundamental underpinnings of health and disease. Hull York Medical School researchers at York are at the forefront of scientific discoveries that underpin the development, diagnosis and treatment of the world's most aggressive diseases especially related to immunology, infection and neuroscience. They are also increasing understanding of mental health issues and patient safety and developing support for patients with complex needs and from a variety of backgrounds. Their work casting new light and impacting public health globally.

### **Partnerships**

As well as a unique partnership between the Universities of Hull and York, Hull York Medical School works with NHS Trusts, mental and community Health organisations and GPs across the Yorkshire Region. These partnerships ensure that the school remains in touch with the healthcare needs of the communities it serves as well as abreast of current and future workforce challenges.

# About Hull and the East Riding of Yorkshire

The city of Kingston upon Hull sits on the north bank of the Humber Estuary, at the point where it is joined by the River Hull. The Yorkshire and Humber region has a population of more than 5 million – and, in total, 12.5 million live within two hours' drive of Hull.

The city of Kingston upon Hull has a proud history. Founded in the 12th century, it received its Royal Charter in 1299 and has seen considerable fame and success as a market town. port, fishing and maritime centre, and industrial metropolis. Hull has a marked tradition of non-conformity, innovation and enlightened thought - reflecting the fact that, while it is on the easternmost edge of England, it has been at the heart of a network of worldwide trade routes for centuries - and remains a key gateway to Europe. The city featured prominently in the outbreak of the English Civil War in the 17th century, the abolition of slavery in the 19th century and the fishing industry in the 20th century.

In 2014, national estate agency Rightmove named Harrogate (Yorkshire and the Humber) as the happiest place in Britain to live. Hull itself was placed 7th out of 100.

### City of Culture 2017

In 2017, Hull hosted the UK City of Culture - a year-long programme of world-class arts and culture. A spectacular programme delivered artistic excellence and events on a scale never seen before in the city. It brought visitors from the whole of the UK and beyond, and took Hull to the world. The year 2017 had an added significance for the University, as the institution celebrated 90 years since its founding as University College Hull.

City of Culture was a cornerstone of the city's new 10-year City Plan. It has generated a further 1,000 jobs, beginning a transformation of the city through top-quality public realm works and major capital projects. The University was key partner in UK City of Culture 2017. At the forefront of the bid, the University and its alumni were already major players in the programme. The Chair of UK City of Culture 2017 was Rosie Millard, one of our alumni. We were on the board of the delivery company, were strategic partners in the programme and were represented as participants, artists and contributors, venues, supporters and researchers.

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People are slow to leave Hull, quick to return. And there are others who come, as they think, for a year or two, and stay a lifetime, sensing that they have found a city that is in the world, yet sufficiently on the edge of it to have a different resonance.

Phillip Larkin, A Rumored City





### Living in the region

Hull is a fast-paced riverside city that is investing in its people and its community. It is a thriving and dynamic waterfront location with a proud maritime heritage. With the celebrated engineering masterpiece of the Humber Bridge as a backdrop, the city played host to the Clipper Round the World Yacht Race in 2009/10. and the Humber is now one of the hosts of the annual P1 Powerboat Championship, adding a modern dimension to the city's maritime life.

The East Riding of Yorkshire is steeped in heritage and known for its beautiful and unspoilt countryside, open plains and rugged hills. It offers dramatic coastlines, award-winning sandy beaches, picturesque villages and historic market towns. The coastal resorts of Flamborough, Bridlington, Hornsea and Withernsea are popular family destinations - as are the market towns of Beverley, Howden, Driffield, Pocklington and Market Weighton, which than anywhere else, along with the best offer a more relaxed pace of life.

### **Business and the** economy **Ports and logistics**

The economy of Hull was built on trading and seafaring; firstly whaling and later sea fishing. After a period of industrial decline, the city is now once again resurgent and vibrant. Although the fishing industry suffered in the 1970s, the city remains a busy port, handling 13 million tonnes of cargo per year. In fact the Humber boasts the busiest port complex in the UK. One million passengers come through the port of Hull every year, as does a third of the UK's coal and biomass. The University is home to the Logistics Institute. Established in 2005 with £20 million of investment from the European Regional Development Fund and others, the institute is a world-class centre of excellence in global logistics and supply chain management.

### 'The energy estuary'

As well as the import of coal and biomass through the Humber ports, one fifth of the UK's natural gas comes ashore here. The region refines a quarter of the UK's oil, produces 17% of the Britain's electricity through its power stations and is the UK's number one biofuel producer. With three of the world's largest wind farms on our doorstep, the region's claim to the be the UK's 'energy estuary' was underlined by the recent investment in renewable energy and Green Port Hull - including £310 million from Siemens, who are investing in the creation of an enormous offshore wind turbine manufacturing and installation facility in Hull. This major investment in the UK's offshore wind industry will create a large number of new jobs directly in the Humber region, with many more in the supply chain, along with hundreds of jobs during the construction phase. The University has been heavily involved in these developments.



The unrivalled quality of life in Yorkshire and the Humber is founded on this combination of cosmopolitan urban areas surrounded by beautiful countryside. With no less than three national parks on the doorstep of a thriving commercial landscape, this is a region where work and life really can be kept in balance. As Britain's biggest county, Yorkshire has more historic houses, castles and national parkland shopping in the North.

### Leisure

#### Museums and galleries, theatres and festivals

Entry into all of Hull's museums and galleries is free, and the range is exceptional - from the civic art collection to the world's first museum of club culture, located in the Fruit Market area near the marina.

The Museum Quarter, in the heart of the Old Town, is home to Wilberforce House, the 17th-century dwelling that was the birthplace and home of iconoclastic MP William Wilberforce. Next door, the Streetlife Museum of Transport houses the citv's transport and social history collections, while the Hull and East Riding Museum, on the same street, holds many of the city's most remarkable collections – ranging from prehistory to the 18th century. Highlights include the Hasholme Logboat, Britain's largest surviving Iron Age logboat; a major display of Roman mosaics; and extensive Viking collections.

Other visitor attractions include the Maritime Museum and the Ferens Art Gallery. The gallery's permanent collection of paintings and sculpture spans artistic periods from medieval times to the present day. The collection includes European Old Masters, portraiture, marine paintings, and modern and contemporary British art. Highlights include masterpieces by Frans Hals, Antonio Canaletto, Stanley Spencer, David Hockney, Helen Chadwick and Gillian Wearing.

In addition, the University's own art collection - a small but outstanding collection specialising in paintings, sculpture, drawings and prints produced in Britain 1890-1940 - is also available to the public. It includes works by Beardsley, Sickert, Steer, Lucien Pissarro, Augustus John, Stanley Spencer, Wyndham Lewis and Ben Nicholson as well as sculpture by Epstein, Gill, Gaudier-Brzeska and Henry Moore. The Camden Town group and Bloomsbury artists are particularly well represented. Furthermore, the University's Middleton

Hall has been redeveloped into a state-of-the-art facility which is already benefiting the Schools of Drama, Music and Screen. The renovation has provided additional features including a highguality concert hall, a music theatre and a cinema space. The new facilities can accommodate a broader range of music performances, musical theatre, orchestral recordings and TV capture.

A popular local attraction is The Deep, one of the most spectacular aquariums in the world, an award-winning visitor attraction, and a research partner of the University.

The city is also home to historic ships such as the Arctic Corsair - a veteran of the Cod Wars - and the Spurn Lightship, moored in the Hull Marina. The marina is home to more than 250 yachts and pleasure boats. It is the centrepiece of a range of excellent pubs, restaurants and waterfront cafes dotted along the cobbled streets leading to the Old Town.





The city has two main theatres. Hull New Theatre, which opened in 1939, is the largest venue and features musicals, opera, ballet, drama, children's shows and pantomime. Hull Truck Theatre is a smaller independent theatre, established in 1971, that regularly features plays, notably those written by John Godber. Since April 2009, Hull Truck has had a new £14.5-million, 440-seat venue in the St Stephen's development. The playwright Alan Plater was brought up in Hull and was associated with Hull Truck Theatre, while Richard Bean, writer of the the city's cultural life, the University is a award-winning One Man, Two Guvnors, is also from the city. The University is home to the oldest drama studies department in the country, and a number of independent theatre companies have been set up in recent years by graduates of the University.

The city hosts the annual Freedom festival. Freedom is the lasting legacy of the Wilberforce 2007 campaign, which celebrated the pioneering work of Hull-born MP William Wilberforce and the bicentenary of the abolition of the slave trade in the British Empire. During

2007, Hull was at the centre of the world's bicentennial commemorations, remembering the life and work of the city most celebrated son. Hull remembered Wilberforce with 34 weeks of events and activities, highlighting issues of slavery and emancipation that are still relevant today. Following that successful year, it was agreed that Wilberforce's legacy needed to be marked and celebrated annually, and the Freedom festival was born. Recognising this, and the importance of the festival in partner in Freedom festival.

The city has a proud pop music tradition. Artists as diverse as Mick Ronson, Roland Gift, the Beautiful South and Foals (themselves including a graduate of the University) all emerged from the city's music scene, and the Humber Street Sesh is a popular music festival centred on the city's up-and-coming Fruit Market area.



A city of generous character, it is difficult to live in it for any length of time and remain oblivious of its available but indefinable identity.

**Douglas Dunn**, OBE, poet and University of Hull alumnus, **Theatre and the Performing Arts** 



#### The Humber Bridge

#### Parks

Hull has several parks and green spaces. These include East Park, Pearson Park, Pickering Park and West Park. The latter is the site of Hull's KCOM Stadium and the annual Hull Fair. Pearson Park contains a lake and a Victorian conservatory housing fish and reptiles. East Park has a large boating lake and a collection of birds and animals. East Park and Pearson Park are registered by English Heritage as Grade II listed sites. The city centre has the large Queen's Gardens parkland at its heart. The parkland was originally built as formal ornamental gardens to fill in the former Queen's Dock. It is now a more flexible grassed and landscaped area used for concerts and festivals, but retains a large ornamental flower circus and fountain at its western end.

#### Retail

Hull city centre offers a varied choice of retail department stores, sizeable shopping centres and many smaller outlets and designer boutiques. A number of superstores are located elsewhere in the city and surroundings. Since its opening in September 2007, the stunning retail-led mixed-use city centre development, St. Stephen's, has brought 50 big-name brands to the city, including H&M and Lipsy. As the second-largest regeneration project of its kind in the UK, the state-of-the-art scheme covers a 40acre site in the heart of Hull. Princes Quay, a modern glass shopping centre built on stilts over the water in an old dock, is home to many of the major chain stores and designer outlets. It is a popular choice among shoppers.

#### Sport

Hull is one of the sporting capitals of the UK. The 25,000-seat KCOM Stadium is home to Hull City, the city's football team.

Hull is also a rugby league hotbed, having two clubs who play in the Super League. Hull FC also play at the KCOM Stadium, while Hull Kingston Rovers play at the KCOM Lightstream Stadium in East Hull.

For those who prefer to participate rather than spectate, Hull offers plenty of opportunities to get the blood pumping. The region has the biggest Sunday football league in the country and offers top-flight rugby teams, cricket and hockey clubs, as well as public and private golf and tennis clubs. Hull has the North's largest indoor full-swing state-of-the-art golf simulator centre, and for climbing enthusiasts, there's Rock City – one of the country's best indoor climbing centres.

The region's proximity to water makes it an excellent location for watersports. Options include sailing, water-skiing and diving.

#### Housing

The East Riding of Yorkshire and Hull offer a diverse and impressive range of housing choices, all offering incredible value for money.

City living has burgeoned, with apartments in historic old buildings and sparkling new riverside complexes - all at a much more affordable cost than most other cities - attracting people back to the centre of town. Georgian townhouses stand proudly in the heart of the Old Town. Just a stone's throw from the city centre, leafy avenues offer more traditional housing in large Victorian properties. Many suburbs are developing a reputation for their bohemian atmosphere, inviting residents to enjoy the laid-back lifestyle with a growth in café bars, delicatessens, boutique shops and arts venues. Waterfront city-villages offer excellent modern family housing from 1-5 bedrooms, just a short walk from the city centre.

Beyond the city itself, unspoilt village communities and elegant market towns in the East Riding of Yorkshire complement the urban centre. Country life still allows for easy access to the buzzing city, with secluded farmhouses available just 20 minutes from the city centre. The East Riding is known for its spectacular coast and countryside, and offers a high quality of living in market towns such as Beverley, located only a few miles from the University.

#### **Education and schooling**

The area provides a broad range of educational opportunities close to the University, including a number of further and higher education colleges (including Hull College, Bishop Burton College, East Riding College and Selby College, as well as the Grimsby Institute for Further and Higher Education and the North Lindsey College in Lincolnshire). A number of schools and academies in Hull and the East Riding have been rated as 'outstanding' by Ofsted. The area also offers a good choice of independent schools with boarding and day school options, from nursery age to 18. Some of the leading independent schools in the area include Hymers College, Hull Collegiate School and Pocklington School.



# Getting to Hull

Hull's position at the gateway to Europe makes it an important centre for national and international travel. The city has excellent transport connections and a unique combination of air, sea, road and rail links.



Hull is easily accessible via the motorway Humberside Airport: located about network. Major cities like Newcastle and Birmingham are just two and a half hours away; Manchester is less than two hours' drive; and Leeds and Sheffield are little more than an hour from us. Sat-nav postcode: HU6 7RU.

# Rail

Hull Paragon Interchange is in the city centre and provides easy access between rail, coach and local bus services all under the same roof. The campus is 4 km from the railway and bus stations.

www.nationalrail.co.uk or www.thetrainline.com

## Coach/bus

Coaches to Hull are available via National Express and link with other national and European services. Coaches to London terminate at Victoria Station. www.nationalexpress.com



40 minutes from the campus, there are three daily departures operated by KLM to Amsterdam Schiphol Airport, giving you connections to 800 destinations worldwide.

www.humbersideairport.com

Leeds Bradford International Airport: about one hour and 30 minutes by road to the campus.

www.leedsbradfordairport.co.uk

Manchester Airport: about two hours by road to the campus. www.manchesterairport.co.uk

	Ferry		
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Hull is connected by air and sea to Europe. P&O Ferries offers daily overnight services to Rotterdam and Zeebrugge from Hull. The ferry terminal is located approximately 5.5 km from the city centre.

www.poferries.com



# For more information and to apply, visit **www.hull.ac.uk/work-with-us**

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