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Welcome

We are delighted that you are considering postgraduate study at Brighton and Sussex Medical School (BSMS), whether as the next step in your own career or to develop your staff and trainees.

As a partnership between the Universities of Sussex and Brighton and the NHS, we pride ourselves on providing high-quality clinical and professional healthcare training in a nurturing learning environment. BSMS is a highly regarded medical school, and in the National Student Survey (NSS) we have ranked among the top five UK medical schools for the past six years.

We provide a broad portfolio of postgraduate taught courses that have been designed to meet the learning needs of clinicians and other health professionals working in an increasingly complex healthcare sector.

These courses range from individual continuing professional development modules to postgraduate certificates, diplomas and full Masters.

Over the past few years we have worked closely with our colleagues in the region to expand the scope of our postgraduate offering and added several new areas of study including, most recently, an MA in Contemporary Bioethics. We have also responded to the needs of both clinical and non-clinical healthcare providers, delivering a wide range of tailored courses in mental health and healthcare leadership and commissioning. You can read more about our bespoke options on pages 12 and 13.

Our aim is to enable you to deliver high-quality healthcare – be it regionally, nationally or globally. We have continued to do this using a flexible and blended approach during the COVID-19 pandemic.

We look forward to meeting your professional development needs.

The Universities of Sussex and Brighton are immensely proud of the success of our medical school.

BSMS has developed a strong and diverse portfolio of postgraduate courses, informed by high-quality research, relevant to the workplace and multidisciplinary in nature.

Our graduates are gaining significantly from this experience and are increasingly well prepared to meet the challenges of an evolving healthcare sector. We are committed to high academic and professional standards, as well as to meeting the needs of students as individuals.

We welcome you in considering BSMS.

Professor Debra Humphris
Vice-Chancellor,
University of Brighton

Professor Adam Tickell
Vice-Chancellor,
University of Sussex
What our postgraduate courses offer

Clinical and professional combined
All our clinical courses include professional modules as standard, ensuring that students develop the skills and knowledge to meet the challenges of a changing health and social care sector.

Strong multidisciplinary learning
Our courses bring together a vibrant mix of professionals from a variety of health and social care backgrounds. As a result, students gain valuable insights into other disciplines, leading to stronger team working – and, ultimately, to better patient care.

Responding to changing healthcare needs
We tailor our courses to reflect the current changes taking place within the wider healthcare environment, including the NHS, local authorities and independent or third sector providers delivering or planning services.

Nationally and globally relevant
Our courses are delivered by high-level practitioners, who base their teaching on the latest research and case studies. Prominent guest lecturers add to the student experience. This ensures the knowledge is relevant and translatable to both national and international healthcare settings.

Regionally significant
Our course content draws on regional experience with local professionals delivering the course, using relevant research and case studies that are directly applicable to the regional health sector.

Benefit of two universities and local NHS trusts
BSMS is a partnership between the Universities of Sussex and Brighton with local NHS providers, and all courses are validated by both universities. Each has a strong reputation in medical and healthcare teaching and research. Some clinical courses also take place in NHS trusts who work closely with both universities.

Conveniently located with excellent transport links
BSMS is just over an hour from London, and 45 minutes from Gatwick Airport. Most courses are delivered at the main campus at Falmer or at nearby NHS centres. The vibrant city and seafront of Brighton are just four miles away.

“The best thing is having the flexibility to complete an MSc alongside full-time work and medical training. The range and scope of options and support available are very impressive and the curriculum is tailored to confer an advantage when applying for competitive consultant posts.”

Dr Alice Brooke
Core Psychiatry Trainee
Studying at Brighton and Sussex Medical School

The vibrant seaside city of Brighton and Hove offers an impressive array of restaurants, bars, specialist shops, museums, galleries and other attractions. The city has a very rich and diverse cultural life and boasts many theatres, cinemas and music venues. The Brighton Festival takes place in May and is the second largest arts festival in the UK, showcasing a wide variety of art, music and performance.

Falmer is very well served by public transport, with regular rail and bus services running directly into both campuses, and is easily accessed by road. The village of Falmer is located on the edge of the South Downs National Park, with beautiful countryside just minutes away.

Brighton and Sussex Medical School (BSMS) is located across two university campuses at Falmer, four miles north of Brighton. Most postgraduate teaching takes place on the University of Brighton Falmer campus. BSMS is run in partnership by the Universities of Sussex and Brighton, and all postgraduate courses lead to joint awards. Our students are full members of both universities and are entitled to make use of the facilities each institution has to offer.
Support and facilities

Campus facilities
There are a number of catering outlets on both campuses, from small café bars to self-service restaurants. The Students’ Union runs a shop and café on the Brighton campus during term time. A number of facilities are available on the Sussex campus including a post office, supermarket, pharmacy, GP surgery and dentist.

Student Services
Student Services provide a range of support to students throughout their courses to help ensure they get the most out of their experience. They offer professional support and advice on career development, finance and welfare, along with counselling services.

Student accommodation
The University of Brighton guarantees an offer of halls of residence to all first-year BSMS postgraduate students providing it is their first time studying with us.

Learning resources and libraries
BSMS students have access to the range of learning resources and facilities at the University of Sussex, the University of Brighton and Brighton and Sussex University Hospitals NHS Trust. Resources include libraries, media centres and computer rooms.

Sport
As members of both universities, BSMS students can use the sporting facilities offered by the University of Brighton and the University of Sussex. Sports facilities across both campuses include sports halls, fitness rooms, dance classes and studios, squash and tennis courts, and football, rugby and floodlit astroturf pitches.

Childcare
Both universities offer nurseries and students may enquire and apply for a nursery place once an offer from the university has been accepted.

Disability and dyslexia
We believe that every student should have an equal opportunity to acquire knowledge and prove their ability. The Disability and Dyslexia team at the University of Brighton is on hand to discuss the specific needs of students and reasonable adjustments can be made to teaching and learning delivery. The team are able to offer advice on all aspects of studying with a disability or dyslexia.

For more detailed information on the support offered please visit brighton.ac.uk/applicantadvisedisability
At BSMS we place the quality of the students’ learning at the heart of all our activities, in an environment which is intellectually challenging and enjoyable for a diverse body of students and staff.

“At BSMS we recognise the complex intersecting social issues within which medicine operates and are striving for a world in which the benefits of medicine are available to all. BSMS is the proud holder of an Athena SWAN Silver Award, has recently signed up to the British Medical Association charter against racial harassment and is committed to the broader task of decolonising medicine.”

Dr Arianne Shahvisi
BSMS Inclusivity Lead

We deliver an exciting, relevant, balanced and well-taught range of postgraduate courses which emphasise the importance of research, both to inform teaching and also as a key skill for students.

Subject leadership is offered by professionals of the highest academic calibre, supported by a wide selection of high-quality speakers who are leading experts in their fields.

BSMS is characterised by outstanding personal support for students and a commitment to listen and respond positively to student feedback.

Ensuring equality and diversity

Our medical school is based on fundamental values of friendliness, kindness and community allied to excellence in education and deliberately chosen areas of research.

We believe that all people involved with our school should feel welcome and respected, and be valued for the positive contributions they can make.

The school has a commitment to equality and diversity, including protected characteristics such as sex, race, disability, religion and belief, age, gender reassignment, pregnancy and maternity, marriage and civil partnership and sexual orientation.

BSMS strives to provide a higher education environment that is intellectually challenging and enjoyable for a diverse body of students and staff, underpinned by a culture of mutual respect.

We believe that, as a result, we are helping equip students to provide best medical practice in a complex and changing healthcare system.
BSMS offers a range of full-time and part-time taught postgraduate courses up to Masters level in subjects relevant to medicine and healthcare and the delivery of the national curriculum framework for specialist training.

Courses are modular and lead to the following awards:

- **Masters**
  Successful completion of a minimum of four to six taught modules plus a dissertation

- **Postgraduate Diploma**
  Successful completion of four to six taught modules

- **Postgraduate Certificate**
  Successful completion of three taught modules.

Unless otherwise stated on the relevant course page of our website, successful completion of a module is awarded 20 Masters level credits and requires 200 hours of student input, mainly through independent study. Every module has its own method of presentation and assessment. Some taught modules associated with postgraduate courses are also available to take individually as continuing professional development (see pages 12-13).

**Mode of study**

Modules are taught either extensively over a semester or intensively in blocks of two to five days (see relevant course web page). Many courses offer a choice of full-time study over a year or part-time study over a longer period to suit individual needs, up to a maximum of five years.

**Dissertation**

All Masters courses include a research-based dissertation on a relevant topic of interest, which students are encouraged to publish. Students are supported by a dissertation supervisor and by an extensive programme of research skills workshops that include: interview skills, analysing qualitative data, statistical analysis, and sampling and sample size.
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<td>UK • International</td>
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MSc: Master of Science; MA: Master of Art; MRes: Master of Research; PGDip: Postgraduate Diploma; PGCert: Postgraduate Certificate; FT: full time; PT: part time

*Also open to EU applicants who are appointed to a post within Health Education England Kent, Surrey and Sussex (HEEKSS)
Flexible, modular learning

Our modular course structure allows flexible study options for part-time learning. Many modules can be studied as stand-alone units or as part of a multi-year programme of part-time study leading to a postgraduate qualification.

Single modules
Most modules involve approximately 35 hours of face-to-face teaching accompanied by 165 hours of independent learning. Teaching is usually an intensive five-day block over one week, although some modules are taught over several weeks. For detailed information on eligibility requirements, teaching format and assessment methods for each of our modules, visit bsms.ac.uk/pg-single-modules.

Build towards an academic qualification
Each module is worth 20 level 7 credits. Modules can be taken individually or can build towards an academic qualification if desired. Where relevant, candidates may gain credits via recognition of prior learning (RPL) gained at another academic institution. Some qualifications require completion of mandatory modules (these vary by qualification); in many instances these are combined with your choice of optional modules to achieve the credits required for the award.

Further information
For more information about any of our modules, or for advice about single module registration and part-time study towards a qualification, contact the Department of Medical Education by emailing dme@bsms.ac.uk.

FEES
The single module fee is pro-rata of the relevant course fee. For further information please visit bsms.ac.uk/postgraduate-fees.

Course delivery methods for 2021/22 are still to be confirmed as we take into account the ongoing impact of the COVID-19 pandemic. However, the intention will be to provide a blended learning approach of both online and face to face provision where possible.
BSMS offers a variety of continuing professional development (CPD) opportunities to help you to develop new skills and update your current knowledge base.

**Single modules as CPD**
Our extensive range of postgraduate taught modules cover clinical, professional and research subjects in depth. Many of these individual modules can be taken for CPD purposes alone. Standard single module registration processes and fees apply (see previous page); participants can opt out of assessments in advance to be awarded a certificate of completion for their CPD portfolio.

Postgraduate study, including independent study, can be recorded as external CPD hours. For further information on CPD requirements and how to claim postgraduate study as CPD, please see advice published by the relevant royal college, approving body or organisation.

**Short courses and workshops**
BSMS provides a wide variety of short courses and workshops throughout the year, including the following:

**General workshops**
- Clinical/Educational Supervisor Course
- Effective Presentations Training
- Teaching and Innovation in Medical Education (TIME)
- Personal and Professional Development Master classes

**Conferences**
- Heath Education Conference
- Inclusion Health Day
- Research Symposia

**Psychiatry updates**
- Forensic Psychiatry Update
- Leadership for Psychiatrists
- Physical Health Updates for Psychiatrists
- Psychopharmacology Update

**Bespoke options**
Many of our workshops and short courses are bespoke educational packages commissioned by local healthcare organisations. BSMS can partner with your organisation to help meet your staff development requirements.

If your desired CPD opportunity is not listed, please visit bsms.ac.uk/cpd or contact cpd@bsms.ac.uk to discuss your requirements.
International student programme

BSMS provides a range of benefits for international students, including preparation in language and study skills and dedicated support from tutorial staff.

Postgraduate courses suitable for study by international students include:

• Cardiology
• Clinical Professional Studies
• Contemporary Bioethics
• Dementia Studies
• Global Health
• Healthcare Leadership and Commissioning
• Internal Medicine
• Medical Research
• Paediatrics and Child Health
• Public Health
• Surgical Studies

Full-time courses are studied over a 12-15 month period.

For further information and details of courses which are suitable for international students please visit: bsms.ac.uk/postgraduate/international

As a postgraduate student at BSMS, you will benefit from the following support:

• a personalised learning experience, with small group seminars and workshops
• international students have dedicated support services and a member of staff as a first point of contact
• research training tailored to individual needs and interests
• each student is assigned two dissertation supervisors to cover both topical and methodological expertise
• professional modules in leadership, communication, learning and teaching, in which a wide range of students study together
• in-depth study at the cutting-edge of clinical and health practice
• opportunities to network with leaders in health research and practice
• guest lectures are offered from a wide range of lecturers, including professionals working at the forefront of health care delivery, advocacy and research with world-leading institutions
• extensive additional wellbeing and academic skills support from both the Universities of Sussex and Brighton.
One of the best decisions I've made in my life was to do my Masters at BSMS. As an overseas student, I had all the care and support I needed. It was a great year, my supervisors were super and I wish I could turn back time to be there again.

Wiaam Alaa
MSc Public Health graduate
Open to
UK applicants *

Start date
September 2021

Mode of study
Part-time: 3 years

Course location
Princess Royal Hospital,
Haywards Heath
University of Brighton, Falmer

Course Leader
Dr Vanessa Fludder

Entry requirements
Applicants should have a medical degree plus a minimum of two years’ UK NHS experience in anaesthesia. Applicants are normally expected to be in clinical practice throughout the course.

Bursaries may be available, please check the course web page for more details.

bsms.ac.uk/anaesthesia-and-perioperative-medicine  *Also open to EU applicants who are appointed to a post within HEEKSS
### About this course

The course is based on areas of clinical practice and professional skills that are relevant to all anaesthetic trainees. Face-to-face tuition will be provided in cutting-edge aspects of patient care. The course uses an evidence-based approach to provide knowledge of clinical practice which extends beyond the scope of the training programme and represents many of the most important areas of development for clinical anaesthesia. It also includes modules which enable students to gain an in-depth understanding of the professional skills essential for a successful career in the NHS.

### Who is it for?

The course covers areas that are relevant to all anaesthetic trainees. It is suitable for doctors who have at least two years’ experience in anaesthesia in the UK.

### Key areas of study

- Assessment and optimisation
- High-risk anaesthesia
- Emergency care
- Research methods and critical appraisal
- Communication, learning and teaching in health and social care
- Leadership and change management in clinical services

### What are the benefits?

Students will be able to develop the skills to become the high-achieving consultants and clinical leaders of the future. Tuition is provided in both clinical practice and key professional skills including leadership, service development, research and an appreciation of evidence-based practice.

### Stand-alone modules

The clinical modules can all be taken as stand-alone modules as part of continuing professional development.

bsms.ac.uk/pg-single-modules

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“After completing the FRCA, I wanted to enhance my knowledge and understanding of clinical anaesthesia and particularly the developing area of perioperative medicine so that I could improve the care I provide to patients. The taught modules were really well supported and gave me the confidence to complete the dissertation.”

**Clare Invernee**

MSc Anaesthesia and Perioperative Medicine graduate
Open to
UK and international applicants

Start date
September 2021

Mode of study
Full-time: 1 year
Part-time: 3 years

Course location
University of Brighton, Falmer

Course Leader
Dr Sean O’Nunain

Entry requirements
The course is open to post-registration doctors and qualified practitioners in any profession allied to medicine. Those with a first degree will have a minimum of two years’ clinical practice; those without will have a minimum of five years’ post-qualification practice in cardiology. Applicants who do not hold a first degree will initially register for either a Postgraduate Certificate or a Postgraduate Diploma award.

For international students a minimum IELTS score of 7.0 is required.

Bursaries may be available, please check the course web page for more details.

bsms.ac.uk/cardiology
**About this course**

This internationally recognised course is designed to train healthcare professionals to be the clinical leaders of the future by providing a mix of clinical and professional knowledge relevant to the practice of cardiology in contemporary healthcare. Learning in key professional domains includes service leadership and development, research, commissioning and communication and teaching. The cardiology content provides comprehensive learning to meet the professional development needs of a wide range of practitioners working in cardiology.

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**Who is it for?**

The course is designed to provide advanced professional education for a wide range of practitioners with a career interest in cardiology. It is suitable for doctors aspiring to specialist positions. With a multi-professional focus, the course is also suitable for nurses, pharmacists, paramedic practitioners, radiographers and cardiac physiologists who wish to develop a specialist interest in cardiology at Masters level.

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**Key areas of study**

- Communication, learning and teaching in health and social care
- Acute cardiology principles and practice
- Fundamentals of cardiac diagnostic procedures and investigations
- Invasive and interventional cardiology
- Research methods and critical appraisal
- Leadership and change management in clinical services
- Quality, safety and service improvement in clinical services

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**What are the benefits?**

On completion of the course, students will have developed a broad and systematic understanding of cardiovascular medicine and will be equipped to translate this knowledge into good practice. Students will also have acquired a portfolio of advanced research, leadership, and communication and learning skills to support the development of a specialist interest in cardiology and enhance their future career opportunities.

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“The Acute Cardiology module definitely had a positive effect on my practice in cardiology. It allowed me to review and discuss the main topics which I am most likely to encounter working in this field.”

**Ebrahim Alskaf**
MSc Cardiology graduate
Clinical Education

MSc • PGDip

Open to
UK applicants*

Start date
September 2021

Mode of study
Part-time: 1-3 years

Course location
University of Brighton, Falmer

Course Leader
Dr Jim Price

Entry requirements
This course is open to health professionals who will normally have completed a Postgraduate Certificate in Medical Education or Simulation in Clinical Practice at BSMS, or the equivalent from other institutions. It is expected that teaching will form a significant element in your professional role.

bsms.ac.uk/clinical-education

*Also open to EU applicants who are appointed to a post within HEEKSS
About this course

The overall aim of the course is to promote knowledge of, and research into, learning, teaching and communication in a clinical context, together with facilitating a reflective awareness of participants’ related skills and their ongoing development. The course allows candidates to progress from initial PGCert level to PGDip and MSc level qualifications. The Diploma route will normally take a year, while progression to the Masters degree entails completion of an in-depth research project, normally taking a further year.

Who is it for?

The course is aimed at professionals from medical and other clinical backgrounds who are involved in teaching, or proposing to teach, medical students, doctors or other healthcare professionals. Participants will wish to develop their teaching, learning and communication skills to a high standard. Applicants will also be interested in the academic evidence base for medical and clinical education, and at Masters level will have the opportunity to pursue an in-depth, research-based dissertation.

Key areas of study

- Professional identity as a teacher
- Pedagogical practice in medical education
- Advanced communication skills and strategies in medical education
- Technology-enhanced learning
- Simulation studies
- Leadership and facilitation
- Evidence-based clinical academic practice
- Clinical education research and methodology

What are the benefits?

The course provides health professionals who have a significant element of education within their clinical work with the credibility, credentialing and personal development opportunities to become excellent specialist medical and clinical educators. Students will have the opportunity to further their career in clinical education as well as clinical practice, and will have the academic grounding to confidently address educational issues and standards in their professional roles as clinicians and educators.

“The course was extremely dynamic and included varied content and learning opportunities developed from peer-reviewed teaching practice, group discussions and group communication exercises. The focus on excellent teaching at BSMS also means that you benefit from fantastic practical experience of teaching undergraduate students.”

Dr Camilla Tooley
Clinical Teaching Fellow in Medicine and Surgery at Epsom and St Helier University Hospitals NHS Trust
Open to
UK and international applicants

Start date
September 2021

Mode of study
Full-time: 1 year
Part-time: 3-5 years

Course location
University of Brighton, Falmer
University of Sussex, Falmer

Course Leader
Dr Jackie Knight

Entry requirements
This course is open to all medical trainees, physician associates, locally employed doctors, specialty associate doctors and other healthcare professionals. Students should normally have at least one year of professional practice before entering the course.

For international students a minimum IELTS score of 7.0 is required.
About this course
This course will provide a rounded education to prepare senior specialists for clinical practice, taking into account their academic and professional development needs. Participants will study both theory and practical skills in a range of subjects that cover the three core domains of research, leadership and education.

Who is it for?
This course is designed to meet the career development needs of healthcare professionals, in particular: medical, surgical, psychiatry and GP trainees; physician associates; locally employed doctors and specialty associate doctors.

Key areas of study
Three professional modules:
- Research methods and critical appraisal
- Leadership and change management in clinical services
- Communication, learning and teaching in health and social care

It may be possible to substitute another module from the BSMS Department of Medical Education portfolio for one of the modules above.

What are the benefits?
The course is an opportunity for anyone returning to postgraduate studies or wishing to start a clinical Master programme. The PGCert is designed to provide additional support at Master level with a focus on the professional core modules. Therefore, students will be able to use their existing credit to fast track on to a Master programme. Successful completion will prepare students for more effective leadership and for senior clinician roles in the future.

“This course provided me with a detailed insight into communication in both clinical practice and educational activities. I found it really valuable to be in a group with such a diverse range of professionals, and I have been able to incorporate the learning into my practice.”

Rachel Thompson
PGCert Clinical Professional Studies graduate
Open to
UK applicants*

Start date
September 2021

Mode of study
Part-time: 3 years

Course location
University of Brighton, Falmer
University of Sussex, Falmer

Course Leader
Dr Phil Thompson

Entry requirements
Applicants should have a medical degree plus a minimum of two years’ postgraduate experience or a degree in a profession allied to clinical radiology. Applicants are normally expected to be in clinical practice in the UK throughout the course.

*Also open to EU applicants who are appointed to a post within HEEKSS
About this course

The clinical modules of this course allow in-depth coverage of key areas of knowledge. These include imaging physics and anatomy and a wide spectrum of disease processes with associated imaging features, all essential for professionals and trainees working in radiology today. The number of radiologists actively engaged in high-quality research remains small, despite the rapid advances being made in imaging technology and the professional modules allow development in the key domains of research, leadership and teaching.

Who is it for?

The course has been specifically designed in collaboration with the Health Education Kent, Surrey and Sussex School of Radiology to provide advanced professional education for trainees in clinical radiology.

Key areas of study

• Imaging physics and anatomy
• Musculoskeletal and neurological imaging
• Oncological imaging
• Research methods and critical appraisal
• Communication, learning and teaching in health and social care
• Leadership and change management in clinical services

What are the benefits?

This course aims to produce high-quality clinical radiology consultants, capable of meeting the challenges of this dynamic and rapidly evolving specialty and equipped with a wide range of invaluable clinical and professional knowledge and skills.

“Delivered through a series of interesting and engaging lectures, this MSc course has provided a thorough foundation in the basic concepts underlying clinical radiology. This has enhanced my knowledge and understanding of the specialty, and greatly supported my professional practice as a trainee radiologist.”

Dr Frances Sheehan
MSc Clinical Radiology student
Contemporary Bioethics

Open to
UK and international applicants

Start date
September 2021

Mode of study
Full-time: 1 year
Part-time: 2 years

Course location
University of Brighton, Falmer
University of Sussex, Falmer

Course Principal
Professor Bobbie Farsides

Course Leader
Dr Peter West-Oram

Entry requirements
Applicants should have a first or upper second-class undergraduate honours degree in a relevant subject or equivalent.

or:
Completion of at least three years’ basic medical science at a UK medical school (having gained at least 360 credits) with a guaranteed place to continue medical studies on completion of the MA.

For international students a minimum IELTS score of 7.0 is required.

bsms.ac.uk/contemporary-bioethics
The programme brings together experts from many disciplines within BSMS to deliver a vibrant programme offering a contemporary and critical approach to bioethics. The course will address core issues in bioethics while also considering the frameworks and structures which shape bioethical discourse, including gender, coloniality and global health. As such, the course will empower students to engage with the bioethical challenges that medical, scientific, technological and social changes will present in the future.

Who is it for?
The course has been specifically designed for students seeking advanced training and education in both theoretical and applied bioethics. It will be of significant value to those who wish to continue their bioethical and philosophical education, either in preparation for a PhD programme, or as a terminal degree. The course will also serve those working and training in the medical, scientific and allied professions.

Key areas of study
- Current issues and approaches in bioethics research
- Feminist and anti-colonial bioethics
- Solidarity in bioethics and society
- Global bioethics
- Ethical issues at the beginning and end of life
- Philosophy and health

What are the benefits?
This programme pays particular attention to the systemic and structural issues which have shaped traditional bioethics discourse. Against this background, students will be schooled in the tools of theoretical analysis needed to analyse emerging and novel bioethical issues. Graduates will be well placed to deliver ethically and theoretically robust research and professional practice.

“In an era of rapid social, medical and scientific change, both domestically and globally, expertise in bioethics is of particular importance. This programme will build on BSMS’s commitment to placing bioethics at the core of medical and scientific education and practice, with students being given the opportunity to interact with a dynamic group of experts in the field and related disciplines.”

Professor Malcolm Reed
Dean, BSMS
Open to
UK and international applicants

Start date
September 2021

Mode of study
Full-time: 1 year
Part-time: 3 years

Course location
University of Brighton, Falmer

Course Leader
Dr Naji Tabet

Entry requirements
Applicants should have a degree and evidence of a capacity to study at Masters level with a substantial interest and/or experience in an area of health or social care.
or:
Evidence of a capacity to study at Masters level and at least two years’ work experience in an environment related to dementia care (including lived experience).
or:
Completion of at least three years’ basic medical science at a UK medical school (having gained at least 360 credits) with a guaranteed place to continue medical studies on completion of the MSc.

For international students a minimum IELTS score of 7.0 is required.

bsms.ac.uk/dementia-studies
About this course
Dementia is a growing problem globally. This course comprises a set of educational initiatives which enable healthcare professionals to improve the quality of life of dementia patients by building expertise in generating and delivering better care. The comprehensive, holistic, theoretical and practical framework for understanding dementia enables a broad understanding of the impact on the individual and society. Clinical knowledge is blended with developing skills in communication for health and social care, research and leadership learning.

Who is it for?
The course is aimed at a wide range of professionals who are in a position to deliver improvements to the health and care of people with dementia. This includes nurses, doctors, psychologists, occupational therapists and managers and staff in nursing and residential homes.

Key areas of study
- Understanding dementia
- Assessment and treatment of dementia
- Psychological and social perspectives of dementia
- Research methods and critical appraisal
- Leadership and change management in clinical services
- Quality, safety and service improvement in clinical services
- Communication and learning in health and social care

What are the benefits?
Students will be empowered to deliver significant improvements in the quality of services provided. Successful completion of the course will provide specialised knowledge and expertise which will be invaluable in improving the prospect of employment in the field and will enhance the likelihood of career progression.

“"The course has brought me up to date on the latest understanding of dementia and how we can best assess, diagnose, treat and support people affected by it. The range of topics and engaging lecturers have really increased my knowledge of, and passion for, the subject. Involving people living with dementia in the teaching was a real highlight too.”

Lauren Wonnacott
MSc Dementia Studies student
Diabetes in Primary Care

Open to
UK applicants*

Start date
September 2021

Mode of study
Part-time: 2 years

Course locations
University of Brighton, Falmer

Course Principal
Dr David Lipscomb

Course Leader
Dr Wajeeha Aziz

Entry requirements
This course is open to post-registration doctors and qualified practitioners with two years’ relevant clinical experience in any profession allied to medicine.

bsms.ac.uk/diabetes-in-primary-care

*Also open to EU applicants who are appointed to a post within HEEKSS
### About this course

The course delivers advanced professional education in diabetes for people working in primary care. Uniquely, it enhances both clinical knowledge of diabetes and current best practice in its diagnosis and management in a primary care setting, with the option to study commissioning and service development or evidence-based care for people with diabetes.

### Who is it for?

The course meets the professional development needs of a wide range of practitioners working in primary care, including general practitioners, practice nurses, community nurses, podiatrists and pharmacists.

### Key areas of study

- Complications of diabetes and their management
- Epidemiology
- Lifestyle interventions and up-to-date treatment options
- Self-management and the patient perspective
- Insulin management, therapeutics and monitoring
- Evidence-based practice in diabetes care
- Quality, safety and service improvement in clinical services
- Leadership and change management in clinical services

### Continuing professional development

Two core diabetes clinical modules can be taken as a stand-alone module as part of continuing professional development. [bsms.ac.uk/postgraduate/cpd](http://bsms.ac.uk/postgraduate/cpd)

### What are the benefits?

Professionals who provide care and support in the community for people with diabetes will gain an accessible and achievable postgraduate qualification. Practitioners will gain clinical and professional knowledge which will enhance their ability to practise, commission and promote state-of-the-art, evidence-based care.

### Quotation

"Being a GP in East Sussex, I wished to lead by example and practise good evidence-based medicine. My aim was to tailor the care I provide for my patients as well as push the existing boundaries to achieve good outcomes. I feel the balance at BSMS was just right with respect to taught and self-directed learning."

**Dr Varuna Paranahewa**
PGCert Diabetes in Primary Care student
Global Health

MSc • PGDip • PGCert

Open to
UK and international applicants

Start date
September 2021

Mode of study
Full-time: 1 year
Part-time: 2 years

Course locations
University of Sussex, Falmer

Course Principal
Professor Melanie Newport

Course Leader
Dr Anne Gatuguta

Entry requirements
Applicants should have a first or upper second-class undergraduate honours degree or equivalent in any global health-related subject (e.g., development studies, anthropology, nursing, political sciences, geography, psychology, biomedical sciences, etc) or the successful completion of at least three years’ basic medical science at a UK medical school (having gained at least 360 credits). Relevant global health experience is desirable but not essential.

For international students an IELTS score of 7 or above is required, with no less than 6.5 in each section.

bsms.ac.uk/global-health
### About this course

The course brings together experts from the health sciences, pharmaceutical sciences, development studies, anthropology, economics and political sciences, among others, in order to deliver a stimulating and vibrant programme. We combine traditional didactic teaching with dynamic and interactive methods, using case studies alongside evidence and insights from the various disciplines to facilitate students’ critical understanding of current global health issues, their complex determinants and their potential solutions.

### Who is it for?

The course is suitable for anyone interested in global health who would like to take an inter, multi and cross-disciplinary approach to health and ill health. It develops students’ understanding of the complex determinants of health in a globalised world, global health challenges and their potential solutions in order to help them contribute to the improvement of health equity and social justice worldwide.

### Key areas of study

- Determinants of health and ill-health in a globalised world
- Global burden and management of disease and injury
- Access to medicines
- Neglected tropical diseases
- Health, poverty and development
- Global mental health
- Emerging infectious diseases and antibiotic resistance
- Sexuality, fertility and reproductive rights
- Conflict and violence
- Research practice in global contexts

### What are the benefits?

Graduates will have the skills to work as global health practitioners, policy makers, consultants or researchers within national and international health and development agencies. They will have a sound understanding of the complex global health problems, their potential management strategies at different levels and the research approaches used to foster change. Previous graduates have gone into a range of careers, including working for international non-governmental organisations, Public Health England or pursuing fully funded PhDs.

“The Global Health MSc is a phenomenal course that embraces a diverse student body, and insightfully teaches us to address the health complexities that exist in our world today.”

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**Mah Asombang**
MSc Global Health graduate from Zambia
Open to
UK and international applicants

Start date
September 2021;
January 2022; April 2022

Mode of study
Full-time: 1 year
Part-time: 3 years

Course locations
University of Brighton, Falmer
University of Sussex, Falmer

Course Leader
Ms Breda Flaherty

Entry requirements
Applicants will normally have clinical, managerial or leadership experience and/or be educated to degree level. Students are normally in practice in the health and social care field. Full-time students, or students not in healthcare practice, will be identified and supported through the tutorial process. or:
Successful completion of at least three years’ basic medical science at a UK medical school (having gained at least 360 credits) with a guaranteed place to continue medical studies on completion of the MSc.

For international students a minimum IELTS score of 7.0 is required.
Partnered to theoretical teaching was practical teaching from regional healthcare leaders, who spoke about the challenges they face. The wide variety of students from clinical and non-clinical backgrounds created exciting discussions and networking opportunities that would not otherwise have been possible.

Elliott Sharp
MSc Healthcare Leadership and Commissioning graduate
Open to
UK and international applicants

Start date
September 2021
January 2022

Mode of study
Full-time: 1 year
Part-time: 3-5 years

Course locations
University of Brighton, Falmer
University of Sussex, Falmer

Course Principal
Professor Kevin Davies

Course Leader
Dr Ursula Davies

Entry requirements
This course is open to medical trainees who have completed a primary medical qualification and MRCP Part 1. These requirements may under special circumstances be reviewed for applicants with substantial clinical experience (please enquire prior to application).

For international students a minimum IELTS score of 7.0 is required.

Bursaries may be available; please check the course web page for more details.
About this course
Run in partnership with educators, commissioners and practitioners from throughout the region, the Masters course has support from Health Education England Kent, Surrey, and Sussex (HEEKSS). It provides a rounded education in internal medicine, including current advances in medical sciences and their application in the clinical arena. Students will gain detailed understanding of core research methodologies, critical evaluation, evidence-based approaches and the pathophysiology of conditions of clinical interest.

Who is it for?
The course is designed for medical trainees interested in professional and academic development in the field of internal medicine. It is also valuable for those seeking to build their portfolio and strengthen contacts for the future.

Key areas of study
Clinical modules
• Intensive medicine
• Autoimmunity
• Infectious diseases
• Frailty and elderly medicine

Professional modules
• Research methods and critical appraisal
• Leadership and change management in clinical services
• Communication, learning and teaching in health and social care

What are the benefits?
The course provides increased scientific awareness of pathophysiological processes and will prepare medical trainees for advanced practice and senior clinical posts. It trains students to be high-achieving consultants and clinical leaders by combining clinical knowledge with professional development and learning in the three key domains of leadership, communication, and learning and teaching. It develops research and publishing skills and this provides a sound foundation for students who wish to engage in substantive research projects leading to an MD or PhD.

“Expert speakers with a focus not on simply learning a bunch of diseases but rather on clinical reasoning, principles of autoimmunity and developing a deeper understanding.”

MSc Internal Medicine graduate
Open to
UK applicants*

Start date
September 2021

Mode of study
Part-time: 1 year

Course locations
University of Brighton, Falmer

Course Leader
Dr Jim Price

Entry requirements
The course is open to post-registration doctors, nurses, midwives and other health practitioners who contribute to the education of medical students and/or doctors. A first degree is not essential but evidence of ability to study at Masters level and a current teaching commitment are desirable.
or:
Successful completion of at least three years’ basic medical science at a UK medical school (having gained at least 360 credits) with a guaranteed place to continue medical studies on completion of the MSc.

The course forms one of two validated routes for entry to the PGDip or MSc in Clinical Education, the other being via the PGCert in Simulation in Clinical Practice.

*Also open to EU applicants who are appointed to a post within HEEKSS
The PGCert in Medical Education was a good opportunity to ground my teaching in education theory and to reflect on my current practice. The modules were varied in their teaching and the portfolio exercise provided a great opportunity to look forwards as a medical educator.

Sam Wickham
PGCert Medical Education graduate
Medical Research

Open to
UK and international applicants

Start date
September 2021

Mode of study
Full-time: 1 year
Part-time: 3-5 years

Course locations
University of Brighton, Falmer
University of Sussex, Falmer

Course Leader
Dr Trevor Welland

Entry requirements
Applicants should have a first degree plus a stated desire to develop as a researcher.
or:
Evidence of involvement in an ongoing research programme, award of a research grant or employer support for a research project.
or:
Successful completion of at least three years’ basic medical science at a UK medical school (having gained at least 360 credits) with a guaranteed place to continue medical studies on completion of the MSc.

bsms.ac.uk/medical-research
**About this course**
The course has been designed to develop and promote independent research skills in future principal investigators. Education and training is provided through classroom teaching, workshops, self-directed learning and the development and application of research skills. Students engage with a supervised research project and are encouraged to develop their autonomy in research project design, management, governance and reporting. All students are expected to give presentations and publish their research work.

**Who is it for?**
The MRes is aimed primarily at BSMS Academic Clinical Fellows, intercalating students and NHS trainees in medicine and surgery. Applications are welcome from NHS staff in a setting in which medical research is part of their day-to-day activity. Independently funded applicants may also apply. Individuals who do not wish to pursue the full MRes course may consider the PGCert with the potential to transfer to the MRes later should they wish.

**Key areas of study**
This course is research focused and core and optional modules explore:
- Research methods and critical appraisal of research literature
- Essential statistics for health and medical research
- Evidence-based practice (this module is delivered by distance learning)
- Clinical trials management
- Advanced research skills (eg, interview and focus groups; systematic reviews; statistical analysis; qualitative data analysis)
- Epidemiology

**What are the benefits?**
The course can be a useful stepping stone to PhD level study and collaborative or independent research in the future. Course graduates will be research literate, research skilled and equipped to be research active in their careers. It is expected that they will present their studies at conferences and publish research papers in appropriate professional and academic journals.

“The PGCert in Medical Research further developed my interest in research and gave me the confidence to start writing articles. I enjoyed the way that teaching combined an intensive course with self-studying. I am looking forward to putting my knowledge into practice.”

Asma Rourou
PGCert Medical Research student
Paediatrics and Child Health

Open to
UK and international applicants

Start date
September 2021

Mode of study
Full-time: 1 year
Part-time: 3 years

Course locations
University of Brighton, Falmer
University of Sussex, Falmer

Course Principal
Professor Somnath Mukhopadhyay

Course Leader
Dr Kamal Patel

Entry requirements
Applicants should have a degree in medicine or any of the allied health professions (eg, nursing, dietetics, physiotherapy, occupational therapy). They should be working in paediatrics and child health and/or interested in pursuing a career in this specialty.

For international students a minimum IELTS score of 7.0 is required.

Bursaries and clinical placements/roles may be available as part of an integrated clinical academic post for some candidates. Please see course web page for further details.

bsms.ac.uk/paediatrics-and-child-health
**About this course**

The course provides a detailed understanding of core research methodologies, critical evaluation, evidence-based approaches and the scientific basis of childhood disease. A key feature is its multi-professional nature, which is considered essential for professional practice in pediatrics and child health. The uniqueness of this course is its emphasis not only on the clinical aspects of pediatric care but also on the provision of such care, which will be embedded within the clinical modules.

**Who is it for?**

This multidisciplinary course is designed for all allied health professionals with a career interest in pediatrics and child health. It is suitable for specialty trainee doctors in pediatrics and other healthcare professionals working with children and young people.

**Key areas of study**

- Acute and emergency pediatrics
- Management of long-term conditions in children
- Developmental pediatrics
- Research methods and critical appraisal
- Communication, learning and teaching in health and social care
- Leadership and change management in clinical services

**What are the benefits?**

The course will train students to be high-achieving consultants and clinical leaders of the future. This is achieved by blending clinical knowledge with learning in the three key multi-professional domains of leadership, communication and learning and teaching, along with the stimulation of innovative thinking and the development of research and publishing skills.

“As a trainee doctor, the course has been a breath of fresh air and really motivated me to apply what I’ve learnt in my day-to-day practice. I now have a much better understanding of where to find evidence, how to interpret it and how to use it to deliver change.”

**Dr Sam Williams**
KSS ST3 trainee
Open to
UK applicants

Start date
September 2021

Mode of study
Full-time: 2 years

Course locations
University of Brighton, Falmer
University of Sussex, Falmer

Course Leader
Mrs Karen Roberts

Entry requirements
Applicants should have a first or upper second-class degree in life sciences or another health-related undergraduate degree within the past five years.

Applicants with a degree awarded more than five years ago may apply but should have clinical experience and may be asked to write an academic essay as part of the application process.

For non-native speakers an IELTS score of 7 or above is required in addition to the academic requirements.
### About this course

At a time of significant change in the NHS, physician associates (PAs) are playing an increasingly valuable role supporting doctors in the diagnosis and management of patients. The PA is a relatively new role in the NHS, working alongside doctors in hospitals and GP surgeries. This innovative course, developed in conjunction with Health Education England Kent, Surrey and Sussex, provides students with the knowledge, professional and clinical skills to work as a PA and includes significant time in local clinical placements and simulation facilities.

### Who is it for?

The physician associate role is a fast-growing role in the UK, and involves clinical medicine supervised by experienced doctors. This full-time course will suit applicants who have a strong grounding in bioscience and/or healthcare in their first degree, but would like to develop a clinical role in medicine.

### Key areas of study

- Integrated curriculum with clinical placements in primary care throughout Year 1
- Anatomy delivered using prosection
- Access to learning materials from the undergraduate medical course
- Simulation-based learning throughout the curriculum
- Clinical reasoning strategies for diagnosis in problem-based learning
- Rotational attachments in local NHS trusts in clinical specialties throughout Year 2

### What are the benefits?

Qualification with the MSc in Physician Associate Studies and successful completion of the national examination will allow graduates to work in a variety of healthcare settings including general medicine, paediatrics and community settings. Local trusts are employing PAs in a range of healthcare roles. As the PA role has been identified as a key emergent profession within the NHS, it is envisaged a large number of job vacancies will become available locally and nationally in the coming years.

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“The outstanding facilities and superb quality of teaching at BSMS lend themselves to an excellent and highly interactive course. I am currently on clinical placement which has been a brilliant experience. There has never been a more exciting time to become a physician associate and I highly recommend this course.”

**Naomi Mayo**  
MSc Physician Associate Studies graduate
Psychiatry

MSc • PGDip • PGCert

Open to
UK applicants*

Start date
September 2021

Mode of study
Part-time: 3-5 years (maximum)

Course locations
Mill View Hospital, Hove
University of Brighton, Falmer
Online via university portal

Course Leader
Dr Richard Whale

Entry requirements
Applicants must have a relevant undergraduate qualification and will be expected to demonstrate an ability to study at Masters level.

Trainees entering the Health Education Kent, Surrey and Sussex (HEEKSS) psychiatry core training programme will be automatically eligible. GPs with a special interest in psychiatry are particularly encouraged to apply.

Applications from non-medical staff who have been working for a minimum of two years in mental health-related posts will also be considered. Please note that the MSc Psychiatry will not qualify non-medical staff to practise as a psychiatrist.

Bursaries may be available, please check the course web page for more details.

bsms.ac.uk/psychiatry

*Also open to EU applicants who are appointed to a post within HEEKSS
About this course

The course is run in collaboration with Health Education Kent, Surrey and Sussex (HEEKSS). The first year follows the Royal College of Psychiatrists’ core knowledge curriculum, with an opportunity to exit with a PGCert. The second year incorporates development of wider clinical professional skills in leadership and teaching. The third year provides a structured research opportunity within the mental health field, working towards completion of a dissertation.

Who is it for?

The course has been specifically designed for academically orientated psychiatry trainees and other allied professionals with relevant background experience.

Key areas of study

- Core principles of psychiatry
- Psychopathology
- Behavioural science
- Psychotherapy
- Biological sciences in psychiatry
- Research methods and critical appraisal
- Leadership and change management in clinical services
- Communication, learning and teaching in health and social care

What are the benefits?

The first year prepares students for Paper A of the Royal College of Psychiatrists’ membership examination. A higher academic qualification enhances evidence of experience for competitive interviews and offers entry to an academic career.

“The MSc Psychiatry course has been an excellent opportunity to develop research interests and apply theory to clinical practice. It has helped me think critically about key issues within the NHS and has provided me with a number of transferable skills. I have learnt a lot from expert tutors, students from a range of medical backgrounds and lively, engaging debates!”

Dr Jessica Buckle
MSc Psychiatry graduate
Open to
UK and international applicants

Start date
September 2021

Mode of study
Full-time: 1 year
Part-time: 3 years

Course locations
University of Brighton, Falmer

Course Leader
Dr Priya Paudyal

Entry requirements
Applicants should have a first or upper second-class undergraduate honours degree or equivalent in any public health-related subject. or:
At least five years’ experience in an environment related to public health. Applicants must demonstrate a capacity to study at Masters level. or:
Successful completion of at least three years’ basic medical science at a UK medical school (having gained at least 360 credits) with a guaranteed place to continue medical studies on completion of the MSc.

For international students an IELTS score of 7 or above is required, with no less than 6.5 in each section.

bsms.ac.uk/public-health
### About this course

This established Masters programme has been running successfully for nearly 20 years in a strong interdisciplinary and inter-professional learning environment. The course reflects recent advances in public health medicine, innovations in learning technology and the need for diverse methods of student assessment. Course content includes the techniques required to undertake epidemiological studies, approaches to environmental impact on health matters, mechanisms of partnership working to achieve health gain and wider issues of the health of the population.

### Who is it for?

The course is aimed at graduates who intend to practise in public health or related fields, and professionals who are in a position to deliver improvements in the health of communities and populations. Participants typically include public health managers, infection control nurses, intercalating medical students, screening specialists, doctors and other graduates. Students are encouraged to share their personal public health knowledge within the academic environment.

### Key areas of study

- Principles and practice of public health
- Epidemiology
- Research methods and critical appraisal
- Essential statistics in health and medical care
- Health protection
- Global public health
- Sexual and reproductive health
- Nutrition in public health

### What are the benefits?

The course is designed for full-time or part-time study to meet the educational needs of those delivering and managing the public health and/or environmental agenda. Teaching sessions are delivered by academics and practitioners who are active in the field. Course participants are empowered to develop public health practice which has a positive impact on their community. The course prepares students to pursue careers related to public health in a range of national and international public and non-governmental organisations.

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“The diversity of the facilitators and students alike captures a wealth of perspectives. With each module laying the foundation for further exploration of personal interests, I have thoroughly enjoyed the breadth and flexibility of the Public Health MSc and have greatly appreciated the support available.”

**Charlotte Smyrk**  
MSc Public Health student
Simulation in Clinical Practice

bsms.ac.uk/simulation-in-clinical-practice

*Also open to EU applicants who are appointed to a post within HEEKSS

Open to
UK applicants*

Start date
September 2021

Mode of study
Full-time: 1 year
Part-time: 3 years

Course locations
University of Brighton, Falmer

Course Leader
Ms Joanna Lawrence

Entry requirements
Applications are welcome from trainers in medicine and nursing, and from other healthcare specialties. Current employment in a clinical role which includes teaching or developing simulation-based education is essential.

The course forms one of two validated routes for entry to the PGDip or MSc in Clinical Education, the other being via the PGCert in Medical Education.

Prior study at level 6 and experience in delivery of simulation is also a requirement.
About this course
This course is purpose built to meet the clinical and professional development needs of the NHS workforce, including potential educators in simulation-based learning in the South East. It allows participants to advance their skills and knowledge in a mix of theoretical and practical sessions including group work activities, debriefing and feedback, the exploration of technical issues, human factors and fidelity. Students are expected to develop a portfolio of experience which reflects the educational principles of the modules and demonstrates competence.

Who is it for?
The course is suitable for those involved in simulation-based education in the workplace or as part of their teaching. We encourage applications from all domains of practice as the modules are delivered through a multidisciplinary approach.

Key areas of study
- Multidisciplinary approach to learning
- The evolution, variety and importance of human factors in healthcare practice
- Knowledge and skills required to design, develop and facilitate simulation training
- Debriefing skills required to aid learners and subsequent reflection and development
- Simulation-based medical education principles
- Transformative learning
- Role of extrinsic and intrinsic feedback
- Producing a portfolio of teaching experience

What are the benefits?
This PGCert will provide specialist knowledge useful for any career in the field of healthcare that involves the support of learning and assessment in practice. In addition, the course will enable you to develop the skills of critical analysis, critical reflection and the evaluation of research evidence commensurate with postgraduate study. Graduates will take with them the specialist knowledge and confidence to design simulation scenarios and facilitate debriefing sessions.

“Overall this module was absolutely amazing. The teaching was outstanding, the format very well thought through and I feel like I have learned a great deal. And for the first time I am sad that this is Friday and the module is over.”

Dr Thomas Kurka
F2 doctor, Brighton and Sussex University Hospitals NHS Trust
Surgical Studies

Open to
UK and international applicants

Start date
September 2021

Mode of study
Full-time: 1 year
Part-time: 3 years

Course locations
University of Brighton, Falmer
University of Sussex, Falmer

Course Principal
Professor Malcolm Reed

Course Leader
Ms Anouk van der Avoirt

Entry requirements
Applicants should have an undergraduate medical degree, and should be able to demonstrate an ability to study at this level. It is expected that part-time students will be in clinical practice throughout the programme.

Applications will also be considered from other professionals in appropriate clinical practice (theatre and surgical practitioners and physician associates).

For international students a minimum IELTS score of 7.0 is required.

Bursaries may be available, please check the course web page for more details.

bsms.ac.uk/surgical-studies
About this course

This course is designed to provide and prepare trainee surgeons for advanced posts and practice. It is modular and comprises six one-week teaching blocks. The course is not designed to duplicate the preparation for the Royal College exams; instead it will cover topics not routinely covered by standard training or included in mainstream textbooks. The emphasis is on acquiring knowledge and skills which will prepare students for advanced practice in surgery.

Who is it for?

Designed for surgical trainees, the course is also suitable for other practitioners wanting a more in-depth understanding of the field of surgery and all that it encompasses.

Key areas of study

Three clinical modules:
- Advanced professional issues in surgery
- Perioperative care in surgery
- Principles and practice of simulation in surgery

Three professional modules:
- Research methods and critical appraisal
- Leadership and change management in clinical services
- Communication, learning and teaching in health and social care

Research-based dissertation

What are the benefits?

This course will support the professional who is looking to become a better-rounded surgical expert. It will marry theory with practical skills in a variety of subjects to produce a thorough learning experience. The professional modules encompass the three crucial areas of research, leadership and education to equip the surgical leaders of tomorrow with the knowledge and skills necessary for their jobs.

“The various modules I have studied have greatly expanded my knowledge of the surgical field and medicine as a whole. Not only my practical skills, but my communication and interpersonal relationships have improved as a result. I have thoroughly enjoyed my experience and believe there is crucial information which is essential for anyone interested in a career in surgery.”

Dr Constantinos Papadopoulos
MSc Surgical Studies graduate
Research programme

At BSMS postgraduate research ranges from basic science through clinical projects to medical ethics and social science. Our overlapping research groupings and research environment provide postgraduate students with opportunities for interdisciplinary interactions.

BSMS postgraduate research degrees are jointly awarded by the University of Sussex and the University of Brighton. We offer the degrees of Doctor of Philosophy (PhD) and Doctor of Medicine (MD), reserved for candidates who have a medical degree. Our academic supervisors cover a wide span of research interests, from laboratory-based research and medical imaging to clinical or epidemiological studies. Other projects may see a focus on medical ethics or interdisciplinary research.

The neighbouring Schools of Life Sciences and Psychology at the University of Sussex and Pharmacy and Biomolecular Sciences at the University of Brighton ensure a lively research environment. Some of our students are part of larger research centres of the two universities, such as Sussex Neuroscience, the Brighton Centre for Regenerative Medicine and Devices and Centre for Stress and Age-Related Disease.

Many medically qualified PhD and MD students are based at the Brighton and Sussex University Hospital Trust working on clinical projects, supervised by clinical academics.

Specialist facilities

Our Medical Research Building provides an outstanding resource for around 50 medical research scientists. Laboratory facilities include molecular biology equipment, tissue culture labs, advanced microscopy equipment and flow cytometry.

Our Clinical Imaging Sciences Centre offers state-of-the-art Magnetic Resonance Imaging scanners for neuroimaging studies and we have laboratories for research in neuropsychiatry, neuroinflammation and neuroscience.

Career opportunities

PhD students will develop the necessary skills to work as a researcher. Our PhD and MD graduates have progressed into clinical academic careers, are working in biomedical science companies or continue to work in academic science.

Faculty research interests

- Cancer
- Cell and developmental biology
- Elderly care and stroke
- Global health
- Imaging
- Infection and immunology
- Medical education
- Medical ethics
- Digital health
- Neuroscience, psychiatry and dementia studies
- Paediatrics
- Primary care and health services
- Rheumatology

Current PhD thesis titles

- Multimodal neuroimaging assessment of experimental neuroinflammation in the living human brain
- Pathophysiology and prognosis of septic and dengue shock in Vietnam
- Using high quality HCP (Human Connectome Project) MRI to investigate effects of mild inflammation on brain function in ME/CFS
- Novel roles for ribonucleases in cell proliferation: understanding the role of RNA stability in control of cell proliferation
- Exploring the relationship between cancer and dementia using the Clinical Practice Research Database
- Delineation of the HER2-HER3 dimer in tumour samples and serum plasma in breast cancer patients, association with outcome and validation as a predictive biomarker of response for HER2 targeted drugs
“Doing my PhD at BSMS taught me invaluable academic skills and provided a wide and varied network of researchers and academics. These experiences have been influential in my continuing research at postdoctoral level and in building my research profile.”

Dr Laura Hughes
BSMS Research Fellow
Our teachers

Professor Bobbie Farsides
Course Principal, Contemporary Bioethics

Bobbie Farsides has been involved in the development and delivery of bioethics education for 30 years. Her research has focused mainly on the experience of healthcare professionals and medical scientists operating in ethically contested fields, and has attracted significant external funding. She has extensive experience of offering ethical advice and support to public bodies and is an experienced member of several national committees.

Dr Wajeeha Aziz
Course Leader, Diabetes in Primary Care

Wajeeha Aziz completed a Bachelor in Medicine and Surgery (MBBS) in Pakistan, followed by a one-year internship in Internal Medicine and Surgery. She worked briefly as a medical officer in an international relief fund and moved to Japan to undertake a PhD in neuroscience. She then moved to UK and worked as a research fellow at King’s College London and the University of Sussex. She was appointed as a lecturer at BSMS in 2019.

Ms Breda Flaherty
Course Leader, Healthcare Leadership and Commissioning

Breda Flaherty is a faculty lead for the Aspiring Chief Executives Programme at the NHS Leadership Academy, and a former leadership associate at the Kings Fund. Breda focuses on developing leaders in clinical and care settings and changing organisations. The BSMS Healthcare Leadership and Commissioning course attracts multi-disciplinary staff from across the NHS in clinical, managerial, commissioning and service improvement roles.

Professor Kevin Davies
Course Principal, Internal Medicine

Kevin Davies is a rheumatologist and physician. He is Emeritus Professor of Medicine at BSMS, which he helped establish in 2002, and was Head of the Department of Clinical and Experimental Medicine for many years. Kevin is Medical Director of the Advisory Committee on Clinical Excellence Awards and Deputy Clinical Director of the Kent Surrey and Sussex Local Clinical Research Network.

Dr Vanessa Fludder
Course Leader, Anaesthesia and Perioperative Medicine

Vanessa Fludder is a consultant anaesthetist at BSUH with subspecialty interests in vascular anaesthesia and perioperative medicine. She is an honorary clinical senior lecturer at BSMS and course lead for the introduction to educational and clinical supervision course. She set up the Brighton Anaesthetic Research Team to promote collaborative research in anaesthesia and perioperative medicine at Brighton and Sussex University Hospitals NHS Trust.

Dr Ursula Davies
Course Leader, Internal Medicine

Ursula Davies is a consultant physician and rheumatologist at Surrey and Sussex NHS Trust and Honorary Clinical Senior Lecturer at BSMS. She is Training Programme Director in Internal Medicine for Health Education England (London and South East) and a member of the Royal College of Physicians Internal Medicine Specialty Advisory Committee. Ursula also has a Masters in Postgraduate Medical Education.

Dr Anne Gatuguta
Course Leader, Global Health

Anne Gatuguta has a background in clinical medicine and worked in the private and public health sectors in Kenya for over 10 years. Prior to joining BSMS, she completed a PhD in Public Health and Policy at the London School of Hygiene & Tropical Medicine. Anne has also been involved in teaching undergraduate and postgraduate courses in epidemiology, research and public health, as well as conducting healthcare research.
Ms Caroline Hopper
Senior Lecturer, Healthcare Leadership and Commissioning
As an executive director in the NHS for over 12 years, Caroline has extensive experience in the fields of health policy, strategy and service improvement and systems change. In teaching at BSMS, Caroline is particularly interested in supporting postgraduate students to integrate their academic learning with their professional roles in order to develop themselves and their service. She also works as a consultant in health and social care.

Dr Jackie Knight
Course Leader Clinical Professional Studies
Jackie Knight has a combined experience of healthcare provision and academic management. She has clinical specialisation in mental health and psychiatric practice. Jackie’s areas of expertise include healthcare leadership and management; change management and workforce development; medical and healthcare education; work-based and experiential learning; service improvement and professional development.

Ms Joanna Lawrence
Course Leader Simulation in Clinical Practice
Joanna Lawrence is a senior lecturer at BSMS, a fellow of the Higher Education Academy and an educator for the Generic Instructor Course for the Advanced Life Support Group and the Resuscitation Council (UK). With 25 years’ health service experience, she has specialised in intensive care, resuscitation and trauma. Joanna holds an MBA and is also Managing Director for the training company Back to Life Ltd.

Dr Muzaffar A Malik
Senior Lecturer, Essential Statistics
Muzaffar Malik has worked in clinical research and public health for over two decades in roles with the NHS, the World Health Organization, the medical industry and academia. Muzaffar has been lecturing on medical statistics and research methods since 2006. His areas of expertise are applied medical statistics and clinical epidemiology. Muzaffar also has a special interest in clinical research related to the new European medical device regulations.

Prof. Somnath Mukhopadhyay
Course Principal, Paediatrics and Child Health
Somnath Mukhopadhyay is Chair of Paediatrics at the Royal Alexandra Children’s Hospital. His principal interest lies in exploring new, more personalised therapeutic approaches to improve care in children with asthma and allergy, and the progress of his research has been widely reported by the national and international press.

Dr Sean O’Nunain
Course Leader Cardiology
Sean O’Nunain is a consultant cardiologist/electrophysiologist at the Sussex Cardiac Centre, Brighton. His specialist interests are in ablation for the treatment of supraventricular and ventricular arrhythmias and complex devices including implantable cardioverter defibrillators and cardiac resynchronisation therapy.

Dr Kamal Patel
Course Leader Paediatrics and Child Health
Kamal Patel works full time as a consultant paediatrician and is the clinical lead for Level 2 Paediatric Critical Care; he developed the unit’s expertise in paediatric acute non-invasive ventilation, leading to two national Innovation Safety awards in 2016 and the Kent Surrey and Sussex Leadership award in Quality and Safety in 2017. Kamal is an enthusiast for holistic care, which has led him to develop expertise in several complementary and alternative medicine approaches.

Dr Jim Price
Course Leader, Medical Education; Clinical Education
Jim Price is a principal lecturer in Medical and Clinical Education and a part-time GP. He has been involved in Masters level teaching since 2001 and has a broad portfolio of teaching expertise. His areas of interest include complex systems theories in medical education, learning and teaching theory, faculty development, postgraduate supervision and technology-enhanced learning.
Dr Priya Paudyal  
Course Leader  
Public Health  

Priya Paudyal previously worked as a researcher at Peninsula Medical School and the University of Aberdeen. Her current research interests are in the field of migration and respiratory disease. She is particularly interested in the health and wellbeing of migrant workers and their left behind families. She has methodological expertise in evidence synthesis and has published several systematic reviews in the areas of asthma, cancer and complementary therapies.

Mrs Karen Roberts  
Course Leader  
Physician Associate Studies  

Karen Roberts qualified as a physician assistant at the University of Colorado Child Health Associate/Physician Assistant Programme and has worked in general practice in the US and the UK. She moved to West Sussex in 2007 and was one of the early physician associates (PAs) to practise in the UK. Karen served on the boards of the UK PA national organisations 2010-2018, and ran the PA National Exam 2014-2018.

Dr Naji Tabet  
Course Leader  
Dementia Studies  

Naji Tabet’s clinical and academic interests and expertise are in the field of dementia. He is the clinical lead for the Dementia Research Unit at Sussex Partnership NHS Foundation Trust, which is dedicated to advancing the treatment of Alzheimer’s disease and other dementia disorders. Naji is also researching non-pharmacological interventions for Alzheimer’s disease.

Ms Anouk van der Avoirt  
Course Leader,  
Surgical Studies  

Anouk van der Avoirt was the local programme director for higher surgical trainees for many years and was then the training programme director for Core Surgical Training in Kent, Surrey and Sussex for seven years. She is responsible for the undergraduate paediatric surgical curriculum at BSMS. Anouk also runs the Care of the Critically Ill Surgical Patient course in Brighton, to which her Masters students will have priority access.

Dr Peter West-Oram  
Course Leader  
Contemporary Bioethics  

Peter West-Oram is a bioethicist and political philosopher, and has worked at research institutions in five countries. He has worked at BSMS as Lecturer in Bioethics since 2017. Peter’s research explores questions relating to the ethics and justice of health and healthcare, with a particular emphasis on the nature of rights and duties relating to the provision of healthcare services.

Dr Richard Whale  
Course Leader  
Psychiatry  

Richard Whale is a principal lecturer and consultant psychiatrist at Sussex Partnership NHS Foundation Trust. He medically leads the Early Intervention for Psychosis service and has expertise in psychopharmacology. His research currently focuses on the neuropharmacology of mood disorder and psychosis, exploring influences on clinical outcome and illness vulnerability models.

Dr Phil Thompson  
Course Leader  
Clinical Radiology  

Phil Thompson has been a consultant general and interventional radiologist at Brighton and Sussex University Hospitals NHS Trust since 2004, with particular interests in urological and gastrointestinal imaging and intervention. He has been Head of the Health Education Kent, Surrey and Sussex School of Radiology since 2014, having previously been training programme director at Sussex Radiology.

Dr Trevor Welland  
Course Leader  
Medical Research  

Trevor Welland is a sociologist, and has taught research methods at University College London Medical School and at the Institute of Psychiatry, King’s College London. At BSMS, Trevor teaches research methods to postgraduate students. He also coordinates dissertations and supervises PhD students. Trevor’s research and publications profile are predominantly linked to his interest in occupational socialisation.
How to apply

For all enquiries except Global Health:
• +44 (0) 1273 641782
• brighton.ac.uk/enquiries
• bsms.ac.uk/postgraduate

For Global Health enquiries:
• +44 (0) 1273 876670
• globalhealthteaching@bsms.ac.uk

For research degrees:
• researchdegrees@bsms.ac.uk

For general information on studying at the Universities of Brighton or Sussex, please visit brighton.ac.uk and sussex.ac.uk

All applications for BSMS postgraduate taught courses are managed by the University of Brighton.

STEP 1
Apply online for your chosen course via the ‘Apply now’ link on the BSMS course web pages.
bsms.ac.uk/postgraduate/apply-now

After submitting your application, the University of Brighton will send you an acknowledgement email. You will also receive an email inviting you to activate your University of Brighton IT user account, which will allow you to track and manage your application online.

STEP 2
Your application will be reviewed by an admissions panel. Shortlisted applicants are normally interviewed. If successful you will receive an offer of a place on the course.

STEP 3
Once you have firmly accepted your offer you will receive further information about enrolment and induction.

Course fees
The fees listed on the right are the overall costs for full-time courses taken in the academic year 2021-2022. Where courses are taken part-time over more than one academic year, fees are usually charged pro-rata for the modules taken during each academic year. There may be a small increase in fees each year in line with inflation. With effect from 2021/22 onwards, EU nationals starting new postgraduate courses will pay international fees and will not be eligible for student funding from the UK government. However, there are exceptions to this for Irish nationals and EU nationals with settled or pre-settled status under the EU Settlement Scheme. For the latest information, please see gov.uk/student-finance.

<table>
<thead>
<tr>
<th>Course</th>
<th>UK applicants</th>
<th>International applicants</th>
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</thead>
<tbody>
<tr>
<td>MSc/MA PGDip PGCert</td>
<td>£9,250</td>
<td>£18,500</td>
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<tr>
<td>Internal Medicine</td>
<td>£11,000</td>
<td>£22,500</td>
</tr>
<tr>
<td>Surgical Studies</td>
<td>£11,000</td>
<td>£22,500</td>
</tr>
<tr>
<td>MSc Physician Associate</td>
<td>£10,500 per annum</td>
<td>£10,500 per annum</td>
</tr>
</tbody>
</table>

International visas
International students can find information about visas at: brighton.ac.uk/international/applying-here

MSc Physician Associate Studies (UK only)
£10,500 per annum
How to find us

See bsms.ac.uk for directions. Distance from BSMS:

- **Central Brighton**
  - 4 miles
  - 15 minute drive
  - 10 minute train

- **Central London (Victoria)**
  - 53 miles
  - 1 hour 30 minute drive
  - 1 hour 20 minute train

- **Gatwick Airport**
  - 28 miles
  - 35 minute drive
  - 45 minute train

- **Heathrow Airport**
  - 64 miles
  - 1 hour 10 minute drive
  - 2 hour train

BSMS makes every effort to ensure the accuracy of all information in this prospectus. However, at the time of going to press some finer points of curriculum planning and other school procedures remain under development.

Any further developments will be shown on the BSMS website: bsms.ac.uk/postgraduate

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Postgraduate Courses 2021-22

Anaesthesia and Perioperative Medicine
Cardiology
Clinical Education
Clinical Professional Studies
Clinical Radiology
Contemporary Bioethics
Dementia Studies
Diabetes in Primary Care
Global Health
Healthcare Leadership and Commissioning
Internal Medicine
Medical Education
Medical Research
Paediatrics and Child Health
Physician Associate Studies
Psychiatry
Public Health
Simulation in Clinical Practice
Surgical Studies