This is the first programme in stroke medicine in the UK to provide a comprehensive education and training for the next generation of researchers and clinical providers of expert stroke care. Students will be taught by clinical and research experts in the field of stroke medicine at Queen Square.

**Degree summary**

Students will study modules in the pathophysiology and neuroimaging relating to cerebrovascular disease; clinical manifestations of stroke; treatment and service delivery; neurorehabilitation; epidemiology and prevention of stroke and statistical methods in health research.

- UCL has a world-class reputation in stroke research and treatment and hosts the National Institute for Health Research (NIHR) North Thames Stroke Research Network. Our service treats over 2,500 suspected strokes per year in our Hyperacute Stroke Unit (HASU). Areas of excellence include carotid disease, stroke recovery and neurorehabilitation, neuroimaging cerebral haemorrhage and small vessel disease.
- We are a major endovascular centre at the forefront of stroke treatment with a highly developed multidisciplinary neuro-critical care pathway.
- Whatever your anticipated career goals this MSc will provide opportunities to carry out research with global experts in the field of stroke and network with world-renowned clinicians.

The programme is delivered through a combination of lectures, workshops/practical sessions, journal clubs, presentations and supervisory meetings. Taught modules are assessed by short answer, multiple choice question examinations and timed essays. The research project requires a written dissertation, an oral and a poster presentation at the Queen Square Symposium or similar conference.

**Degree structure**

Mode: Full-time: 1 year; Flexible: up to 5 years
Location: London, Bloomsbury

Students undertake modules to the value of 180 credits. The programme consists of six core modules (120 credits), and a research project/dissertation (60 credits).

A Postgraduate Diploma, six core taught modules (120 credits) is available.
A Postgraduate Certificate, four core taught modules (60 credits) is available.

### CORE MODULES
- Neuroimaging and Pathophysiology
- Clinical Manifestations of Stroke
- Treatment (HASU and Service Delivery)
- Epidemiology and Prevention of Stroke
- Neurorehabilitation
- Research Methods and Introduction to Statistics

### OPTIONAL MODULES
- There are no optional modules for this programme.

### DISSERTATION/REPORT
- All MSc students undertake an independent research project which culminates in a dissertation of 10,000 words.
Your career

The portfolio of taught graduate programmes at the UCL Institute of Neurology offers research-embedded clinical teaching to enhance and expand the career progression and opportunities of our students. All of our graduates have reported that their degree enhanced their careers. Many of our graduates have gone on to further PhD-level study, or successfully applied to medical school. Clinicians who took time out to obtain an MSc have returned to training and scientists have gone on to obtain research assistant posts. Those already established in their career have been promoted.

Employability

Whatever your chosen career pathway, this programme in stroke medicine will help you become more established in your career, or help you change career direction into this specialised field. As well as gaining knowledge through the taught modules offered by experts in this field, the research project will enable you to gain many transferable skills relevant to conducting research in clinical and medical science. Exposure to the cutting-edge research being carried out in this area at UCL will give you an up-to-date perspective on trends in the causality, diagnosis, management, rehabilitation and innovative treatment of stroke.
Entry requirements

A minimum of an upper second-class Bachelor’s degree in a relevant subject, for example medicine, psychology, physiotherapy, speech and language therapy, occupational therapy, biological or biomedical sciences, nursing or a related degree, or an overseas qualification of an equivalent standard.

English language proficiency level

If your education has not been conducted in the English language, you will be expected to demonstrate evidence of an adequate level of English proficiency.

The level of English language proficiency for this programme is: Standard.

Information about the evidence required, acceptable qualifications and test providers is provided at:
www.ucl.ac.uk/graduate/english-requirements

Your application

Students are advised to apply as early as possible due to competition for places. Those applying for scholarship funding (particularly overseas applicants) should take note of application deadlines.

When we assess your application we would like to learn:

// why you want to study Stroke Medicine at graduate level
// why you want to study Stroke Medicine at UCL
// what research experience you have
// which specific areas of research you would like to do a project in
// where you would like to go professionally with your degree
// what computer skills you have.

Together with essential academic requirements, the personal statement is your opportunity to elaborate on your reasons for applying to this programme and how your interests match what the programme will deliver.

Application fee: There is an application processing fee for this programme of £75 for online applications and £100 for paper applications. More details about the application fee can be found at:
www.ucl.ac.uk/prospective-students/graduate/taught/application.

FEES AND FUNDING 2018/19 ENTRY

// UK: £10,740 (FT)
// EU: £10,740 (FT)
// Overseas: £26,250 (FT)

The tuition fees shown are for the year indicated above. Fees for subsequent years may increase or otherwise vary. Further information on fee status, fee increases and the fee schedule can be viewed on the UCL Current Students website.

RCN Foundation bursary schemes - Scholarships, bursaries, learning and development opportunities available for nurses, midwives and health care assistants.

Full details of funding opportunities can be found on the UCL Scholarships website: www.ucl.ac.uk/scholarships

APPLICATION DEADLINE

All applicants: 5 September 2018

Details on how to apply are available on the website at:
www.ucl.ac.uk/graduate/apply

CONTACT

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EU referendum

For up-to-date information relating to specific key questions following the UK’s decision to leave the EU, please refer to
www.ucl.ac.uk/eu-referendum