### Université Claude Bernard Lyon 1

# Studying Medicine in LYON











www.univ-lyon1.fr





### Claude Bernard Lyon 1, Number one university in healthcare in France

Medical studies are among the longest in France and offer a complete education and training program from the end of high school to the thesis in a medical doctorate degree.

The different programs offered are found in all of the different healthcare specialties (doctor, dentist, midwife, pharmacy and other healthcare professions).

The studies are organized in 3 "cycles" in a university with an education and research unit in medicine and midwifery or dentistry and associated with a university hospital center.

3 years	1 <sup>st</sup> cycle General Studies	PACES/EXAM FGSM2 FGSM3
3 years Intern	2 <sup>nd</sup> cycle In-depth Studies	DFASM1 DFASM2 DFASM3/ECN
3 to 5 years Residency	3 <sup>rd</sup> cycle Specialized Studies	Medical Specialties

Medical studies begin in the 1st year (PACES) with ALL healthcare students (medicine, dentistry, midwifery etc) doing a common year and taking a competitive exam in their specialty area at the end of the year. During the 2nd and 3rd year there are lecture and recitation/lab classes hospital internships. During the 4th, 5th and 6th years of medical school students are residents. These 3 years are very intensive and allow the student to acquire a complete medical education and to prepare the comprehensive national medical exams (ECN = épreuves classantes nationales), necessary to become an intern. The resident program is based on

The resident program is based on pathologies, their therapy and prevention. Courses are organized in thematic modules and are linked to the clinical internship in medicine, pediatrics, gynecology/obstetrics, surgery and general medicine: for a total of 36 months of internship and 36 on-call duties.

The studies are validated by 2 important examinations: a competitive exam at the end of the first year and the comprehensive national exams at the end of the sixth year.

5<sup>™</sup> largest university in France

39,000 students (18,000 in healthcare)

13 departments and 69 research units/labs

12% foreign students from 125 different

5000 employees

Budget of 400 million euros

13 sites



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# The Lyon hospitals where internships

take place for complete and quality education and training

Centers of excellence, Lyon's hospitals are the 2nd largest university hospital centers in France

Hospitals of excellence and organized in 6 groups, they offer care that is adapted to all medical, surgical, obstetric and oncologic pathologies.





The University Hospital Center collaborates with the Lyon Sud -Charles Mérieux Medical and Midwifery Faculty, the Lyon Est Medical Faculty, the Dental and Pharmacy Faculties and the Rehabilitation Institute. Each year over 1700 students and 600 interns are trained in these establishments.

With almost 153,000 out-patient admissions per year the Lyon hospitals include more than 22,000 professionals, with 5000 doctors and 5300 beds and hospitalizations per day.

The student is an integral part of the ward and participates in the life of the hospital. Their practical training centers on patient examinations, clinical acts, night duty, presentation of clinical cases and observations in the OR. Students may do their internship in the following hospitals:



North Hospital Group: LYON 4e Hôpital de la Croix-Rousse

South Hospital Group: PIERRE-BENITE Centre Hospitalier Lyon-Sud

East Hospital Group: BRON et LYON 3e Hôpital Louis Pradel Hôpital Femme Mère Enfant Hôpital Edouard Herriot

University Claude Bernard Lyon 1, the Lyon hospitals, the public pharmaceutical establishments and the private biomedical sector are partners in the development of clinical research.

The Rhône-Alpes
region is one of the rare
poles in Europe to cover
the following 5 areas of
research and expertise:
-Oncology
-Infectious diseases
-Nutrition, Cardiovascular
-Neurosciences
-Transplants

# 2 MEDICAL FACULTIES



**?** 

Faculté de Médecine LYON EST

Quality education based on modern pedagogical methods, with an emphasis on progress in medical knowledge and dynamic research activity."

The Dean, Professor BURILLON



he 2 medical faculties have learned overtime to create privileged relationships with the hospital sector. Each year over 8000 students are enrolled. The education is theoretical and practical and takes place in the both the faculty and in the hospital wards.

### LYON-SUD

ERASMUS exchange students coming to the Lyon Sud Medical and Midwifery Faculty may enroll in theoretical courses (every afternoon) chosen in different years of study and/or 6-week clinical internships (every morning) in hospital departments (a maximum of 6 internships during the year). The students may follow, and sit written exams, related to each year of study, depending on the courses they need to validate.

#### LYON-EST

At the Lyon Est medical faculty ERASMUS students have the possibility of enrolling in a complete DFASM1 (4th year) or DFASM2 (5th year) program, and will follow the exact same program as the French students. The year is divided into 3 periods: A, B and C. During each period the student must take a group of modules and participate in a 3-week full-time internship (a maximum of 3 internships during the year).

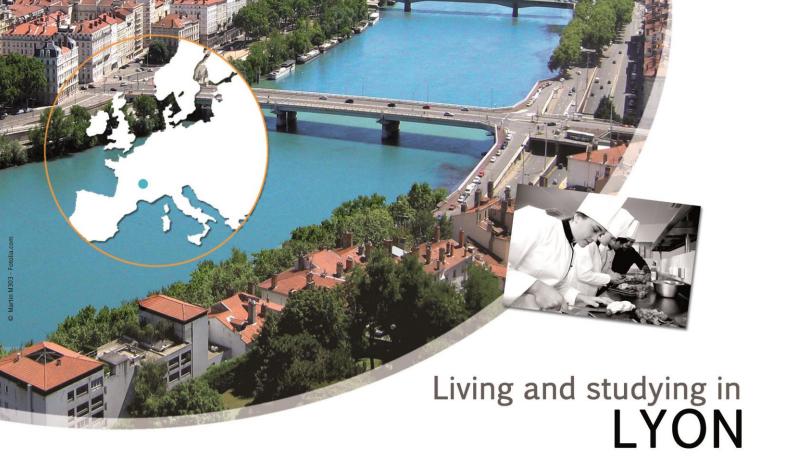
## The faculties offer their students many services!

Student facilities, including study rooms, student lounges for relaxation, libraries, computer resource centers and language multimedia rooms.

The 2 faculties also created dynamic student associations (AMEUSO, ACLE), with their own cafeteria, a printing service, as well as organizing various activities.

Contact them on Facebook!





The second most important education and research center in France, the Lyon region offers students and researchersa high quality education and in a pleasant living environment!

#### A historic site

Lyon is the second largest city in France and is located in the heart of the Rhône-Alpes region with a population of 1.3 million inhabitants. The city is only 2 hours away from Paris by the TGV train and only 1 hour from the Mediterranean coast and the Alps' ski resorts. Lyon is also an international metropolis with a reputation of having one of the best qualities of life in Europe. Lyon was classified as a World Heritage city by UNESCO in 1998 and has a remarkable historical heritage dating back to more than 2000 years. The city will surprise you by its incredible dynamism and innumerable activities such museums, walks, gastronomy, shopping, theatre, opera, monuments, cinemas, parks and much more!

### Lyon, the city of lights

Numerous cultural and artistic events are offered during the year: Biennial Dance festival, Music festival (nuits sonores), Biennial Contemporary Art festival, les Nuits de Fourvièvre music festival, Festival of Lights etc.

Since 1989 lighting designers have worked to reveal the beauty of the city at night with a multitude of breathtaking light shows and events. The magical effect of the shadows and lights transforms the bridges, river banks, buildings, hillsides etc.

Lyon has a worldwide reputation for its avant garde use of urban lighting in a factual and sustainable manner.

### Lyon's gastronomy

Lyon is the world capital of gastronomy!

"Cuisine" is an integral part of the art of life in Lyon with over 1,600 restaurants. Without a doubt, gastronomy is one of the sectors of excellence of Lyon, an excellence that is found in the historic quality of the products coming from the nearby areas.

Through Gastronomy, Lyon expresses its traditions of hospitality in the "bouchon" restaurants and its family-type meals.

Gastronomy is one of the areas where Lyon has known how to build an international reputation.







## A policy of

## international openness

University Claude Bernard Lyon 1 is known for the value it places on exchange programs, and has engaged in a dynamic policy of international openness through different types of actions in the European programs (ERASMUS) and its partnerships abroad with bilateral exchanges, notably in the domain of healthcare and research.

The university has signed over 450 agreements. includes over 260 university partners in 25 European union countries. University Claude Bernard Lyon 1 has also put into place more than 120 interuniversity cooperation agreements in foreign establishments with the aim of facilitating exchanges.

The actions engaged in by the two medical faculties meet the following objectives:

Stays and clinical internships abroad, which meet the needs and requirements of each student

Build relationships with foreign universities in order to reinforce the international dimension of medicine and research.

University Claude Bernard Lyon 1, thanks to its two medical faculties, is committed to becoming one of the most attractive European universities to students and researchers the world over.

Our challenge is to carry out a policy of cooperation and solidarity in order to educate students who open to other cultures and capable of working in an international context. We shall contribute to reinforcing the international presence of France.



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