



Carol Davila University of Medicine and Pharmacy Bucharest

International Students Guide

2016 Edition

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“Carol Davila” University of Medicine and Pharmacy (CDUMP)



CDUMP History

- Carol Davila, a Romanian doctor of French origins, in collaboration with Nicolae Kretzulescu introduced the medical education in Romania, by founding The National School of Medicine and Pharmacy in 1857, as part of the University of Bucharest
- 1869, the establishment of the Bucharest Faculty of Medicine became possible
- On 1st of January 1875 the Students Society of Medicine from Bucharest was founded
- In 1898 the education laws stated that “pharmaceutical and dental education” are part of the Faculty of Medicine from Bucharest
- The 1948’s Education Reform settles the appearance of independent "Institute of Medicine and Pharmacy" in Bucharest, by this separating the medical, pharmaceutical and dental education from the "University of Bucharest"
- In 22 March 1991 it changes its name to "Carol Davila" University of Medicine and Pharmacy, Bucharest.
- In 2005 the Faculty of Midwifery and Nurses was established as part of CDUMP



The Palace of The Faculty of Medicine is a French eclectic style building built between 1895-1903 after a project by Swiss architect Louis Blanc and Pierre was opened in October 12, 1903

CDUMP Personalities



Historical Personalities

- **Prof. Jacob Felix (1832 – 1905)**, the founder of the School of Hygiene, with concerns in general medicine
- **Prof. Alexandru Marcovici (1835 – 1886)**, the founder of the medical clinic
- **Prof. Nicolae Turnescu (1819 – 1890)** and **Prof. Constantin Dumitrescu – Severeanu (1840 – 1930)**, the founders of the surgery clinic
- **Prof. Victor Babes (1854-1926)**, one of the greatest bacteriologists and anatomopathologists of his time
- **Prof. Thoma Ionescu (1860-1926)**, the founder of modern Romanian surgery and innovator in the archianesthesia field
- **Prof. Ion Cantacuzino (1863-1934)**, bacteriologist and biologist
- **Prof. Ernest Juvara (1870-1933)**, innovator in surgical and instrumental technique
- **Prof. Alexandru Obregia (1860-1937)**, who illustrated psychiatry science
- **Prof. Mina Minovici (1858-1933)**, the creator and organizer of forensic medicine in Romania
- **Prof. Nicolae Constantin Paulescu (1869-1931)** discoverer of insulin
- **Prof. Constantin I. Parhon**, promoter of endocrinology and of biochemistry;
- **Prof. Dimitrie Bagdasar (1893-1946)**, the founder of neurosurgery school
- **Prof. Constantin Ionescu-Mihaiesti (1883-1962)**, representative of romanian school of microbiology,, one of the founders of “Dr.I.Cantacuzino” Institute.
- **Prof. George Emil Palade(1912-2008)** Nobel prize winner in Physiology and Medicine, for his innovations in electron microscopy and cell fractionation



In 1974 MD. G. E. Palade (center) receives Nobel Prize in Physiology or Medicine, which he shared with Albert Claude and Christian de Duve “for findings on the functional organization of the cell that have been instrumental in the development of modern cell



- **6 years of study**
- **Romanian and English Teaching Module**
- **Departments:**
 - **A. Preclinical**
 - I. Functional Sciences
 - II. Morphological Sciences
 - III. Complementary Sciences
 - **B. Clinical**
 - I. Medical Semiology
 - II. Infectious Diseases, Epidemiology, Microbiology, Parasitology, Virusology, Diabetes, Endocrinology
 - III. Nephrology, Urology, Transplant Immunology, Dermatology, Allergology
 - IV. Cardio Thoracic Pathology
 - V. Internal Medicine (Cardiology, Gastroenterology, Hepatology, Rheumatology, Geriatrics), Family Medicine, Occupational Medicine
 - VI. Clinical Neurosciences
 - VII. Pediatrics
 - VIII. Radiology, Oncology, Hematology
 - IX. Medical Recovery
 - X. General Surgery
 - XI. Plastic and Reconstructive Surgery, Pediatric Surgery
 - XII. Ophthalmology and Otolaryngology
 - XIII. Obstetrics and Gynecology
 - XIV. Orthopaedics and ATI
- **With 167 Disciplines**



Faculty of Pharmacy

- 5 years of study
- Romanian Teaching Module
- Departments:
 - I. Pharmacy I (Fundamental Sciences)
 - II. Pharmacy II (Profile Sciences)
- With 20 Disciplines



Faculty of Dental Medicine

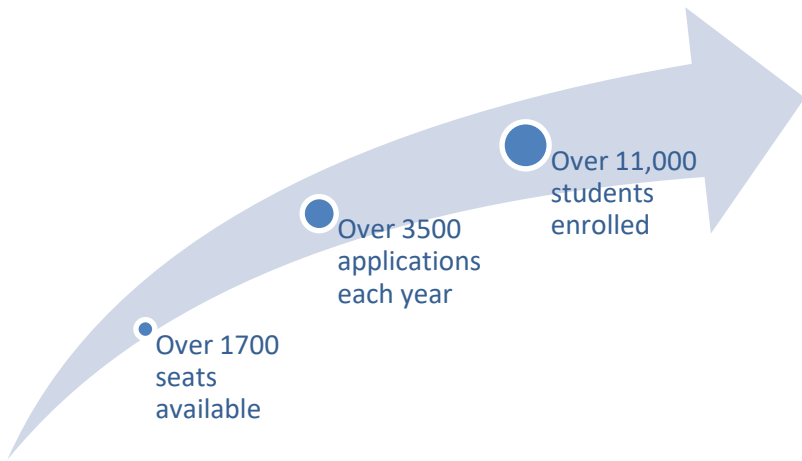
- 6 years of study
- Romanian Teaching Module
- Departments:
 - I. Dental Medicine
 - II. Dental Medicine
 - III. Dental Medicine
- With 45 Disciplines



Faculty of Midwives and Nurses

- Midwives and Nurses - 4 years of study
- Romanian Teaching Module
- Balneofiziokinetotherapy - 3 years of study
- Dental Technique - 3 years of study
- Departments:
 - I. Fundamental Disciplines
 - II. Specific Disciplines
- With 26 Disciplines

Facts and Figures



University Ranking by Academic Performance (URAP) is a ranking system's focused on academic quality. URAP has updated data about 2,500 Higher Education Institutes (HEI) in an effort to rank these organizations by their academic performance.

According to the last 2015-2016, University Ranking by Academic Performance, CDUMP is on the 1st place between the Medical Universities from Romania and on the 698th place worldwide.

Country Ranking	University Name	World Ranking	Category	Article	Citation	Total Document	AIT	CIT	Collaboration	Total
1	University Politehnica of Bucharest	621	B++	65.70	64.86	31.67	55.69	45.84	46.74	310.51
2	University Babes Bolyai	690	B++	65.58	64.03	31.00	54.96	45.14	47.40	308.11
3	University of Bucharest	726	B++	65.02	63.94	31.09	54.92	45.26	46.70	306.94
4	Alexandru Ioan Cuza University	1007	B+	63.40	56.76	30.46	54.27	39.48	45.26	289.63
5	Carol Davila University of Medicine and Pharmacy	1076	B+	63.61	57.22	30.34	35.77	45.04	43.80	275.78
6	Universitatea de Vest din Timisoara	1108	B+	37.96	63.59	24.41	54.54	46.17	45.22	271.90
7	Lulu Hatleganu University of Medicine and Pharmacy	1147	B+	63.24	55.80	30.11	36.13	30.91	45.16	261.35
8	Gheorghe Asachi Technical University	1155	B+	53.66	49.92	30.26	49.87	29.08	45.12	257.91
9	Universitatea de Medicina si Farmacie	1198	B+	63.23	58.95	30.23	26.97	19.91	43.26	242.56
10	Universitatea Politehnica Timisoara	1517	B	31.60	24.77	30.16	21.05	11.93	27.38	146.90
11	Technical University of Cluj Napoca	1563	B	24.05	20.82	26.23	23.27	11.49	27.91	133.78

<http://www.urapcenter.org/2015/country.php?ccode=RO&rank=all>

URAP's OneDrive ► Urap_2015_2016_Field_Ranking

11 Medical & Health Sciences



Rank	University	Country	Article	Citation	Internation Collaboration	Article Impact Total	Citation Impact Total	TOTAL
690	Huazhong Agricultural University	CHINA	21.33	27	23.01	27.01	27.61	25.34
691	Universidad de Malaga	SPAIN	17.72	26.19	31.99	26.19	28.72	25.28
692	Keimyung University	SOUTH KOREA	32.45	25.33	21.09	25.35	19.26	25.17
693	Universidad de Alcala	SPAIN	16.21	26.61	26.84	26.62	30.82	25.09
694	Delft University of Technology	NETHERLANDS	19.17	25.01	39.06	25.03	25.47	25.07
695	Yamagata University	JAPAN	25.17	26.62	18.94	26.64	24.59	24.98
696	Dongguk University	SOUTH KOREA	33.8	24.99	19.29	25	18.3	24.95
697	Auckland University of Technology	NEW ZEALAND	21.98	23.1	50.16	23.11	20.58	24.9
698	Carol Davila University of Medicine & Pharmacy	ROMANIA	9.73	25.46	34.15	25.46	34.83	24.74
699	Tottori University	JAPAN	31.97	24.94	20.49	24.92	18.89	24.73
700	University of Paris Sorbonne -	FRANCE	36.23	19.51	50.25	19.52	11.22	24.69

<https://onedrive.live.com/view.aspx?cid=a7508500a8452a2f&id=documents&resid=A7508500A8452A2F%21219&app=Excel&authkey=ADn0JfMJrx8Ufbs>

&

Educational programs

**18 Scientific Research Centers
and
37 University Teaching Hospitals**

**39 Improvement courses
and
Second specialty courses**

Faculty of Medicine

- Bachelor Degree (romanian/english)
- Masters Degree:
 - *Medical Biophysics and Cellolar Biotechnology
 - *Operational Research and Intervention in Medical Social Services Management and Public Health
- Phd Degree
- Residency

Faculty of Midwives and Nurses

- Bachelor Degree
- Masters Degree:
 - *Nutrition and Food Safety
 - *Specific care of childbed and newborns at home

Faculty of Pharmacy

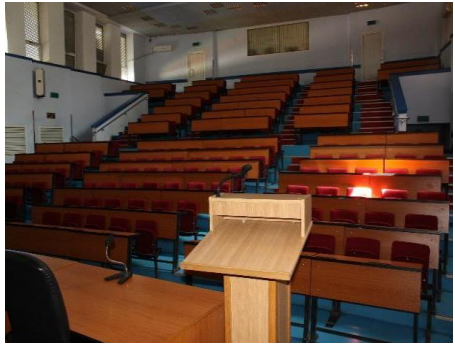
- Bachelor Degree
- Phd Degree
- Residency

Faculty of Dental Medicine

- Bachelor Degree
- Phd Degree
- Residency

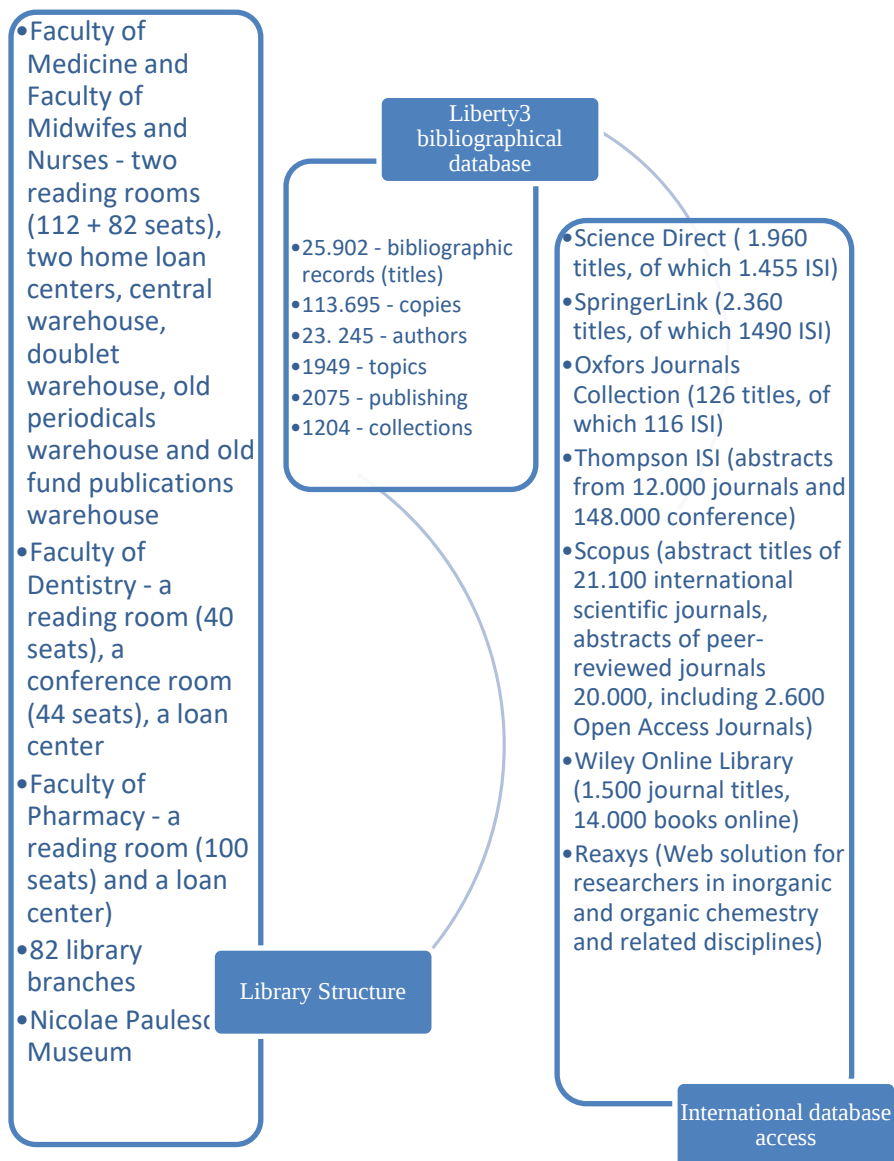
Student life at CDUMP

CDUMP provides amphitheatres, laboratories and classrooms located in the buildings of each faculty, as well as in the clinical hospitals. These facilities are accommodating more than 11,000 students at the moment.



CDUMP has clinical departments in over 37 hospitals from Bucharest. Clinical Rotations represent the main teaching method during the last 3 years of study. Students spend several weeks learning essential information related to each medical specialty.







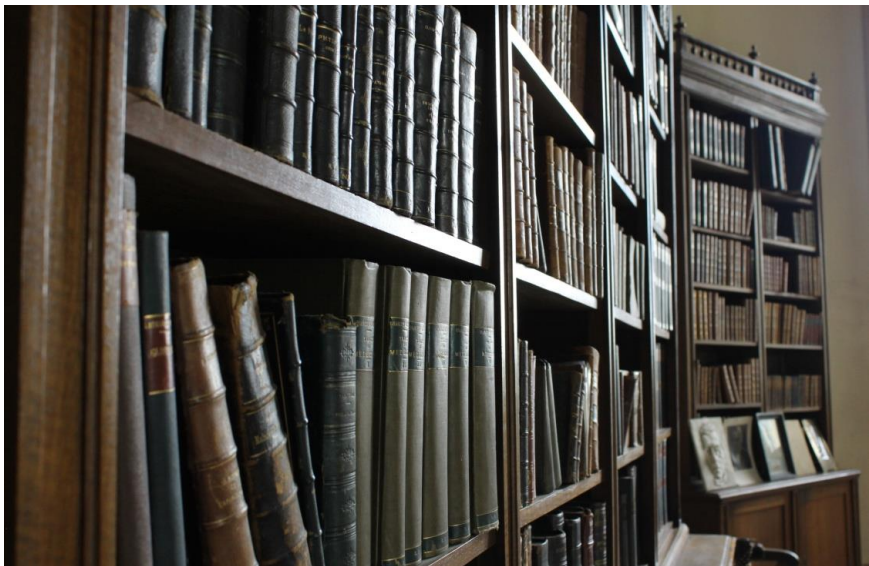
Thoma Ionescu Lecture Hall



Nicolae Paulescu Museum

„Carol Davila” University Press
([www.http://editura.umfcd.ro/](http://editura.umfcd.ro/))

Among other student related activities, starting with the academic year 2015-2016, “Carol Davila” University Press printed and published all the graduation theses of our students, respectively 2864 theses, at an average price of 23.22 lei (about 5.12 EUR)/ thesis, which included only typographic expenses, the rest of the costs being assured by the University.



Research and development(R&D)



In partnership with Scientific Research Centers, University Teaching Hospitals and national and international Universities, "Carol Davila" University of Medicine and Pharmacy Bucharest has managed and implemented a wide range of national and international research projects.



The most relevant results the R&D projects accomplished :

conducted informational and prevention R&D activities to promote a healthy lifestyle

operated over 150 children with cardiac diseases

over 2500 students that have benefited from scholarships, courses and seminars

over 1000 PhD students and postdoctoral researchers that have received scholarships, mobility scholarships, reimbursements for participation in congresses, conferences, and publishing articles

over 700 doctors, nurses, pharmacists and dentists that have benefited from professional training courses and subsidies

over 1700 teachers and support staff that have received subsidies for professional development activities

International Relations, Scholarships, ERASMUS

Students benefit from scholarships based on their annual academic performance. They may also participate in ERASMUS

Erasmus is a European Union student exchange program named after the famous Dutch Renaissance humanist Desiderius Erasmus of Rotterdam. At the same time, ERASMUS is a backronym meaning (*European Region Action Scheme for the Mobility of University Students*)

Erasmus+, or Erasmus Plus, is the new programme combining all the EU's current schemes for education, training, youth and sport, which was started in January 2014.

Nowadays Carol Davila University of Medicine and Pharmacy (CDUMP) has many bilateral agreements with universities across Europe. Erasmus is available to students from 1st to 5th year of their studies provided they meet the requirements for participation.

Requirements to apply for Erasmus in CDUMP can be found on www.umfcd.ro at the "International Relations" Section.

Erasmus Students Network:

ESN is a non-profit international student organisation. ESN aims to represent international students by providing opportunities for cultural understanding and self-development under the principle of **Students Helping Students**

ESN in Bucharest:

ESN Romania has two sections here in Bucharest, ESN UniBuc and ESN ASE. These two sections take care of incoming ERASMUS students from all over Europe, and work to ensure that Erasmus students experience all that Bucharest and Romania has to offer.

ESN is always open to recruiting new enthusiastic volunteers with recruitment drives taking place every fall, if you are interested in volunteering do not hesitate in sending your C.V.



ERASMUS+

2014 - 2020 programme for Education,
Training, Youth, and Sport

Scientific events

“Carol Davila” University of Medicine and Pharmacy Congress

Starting from 2013, the University holds its annual scientific congress with international participation - “Carol Davila” University of Medicine and Pharmacy Congress. Prestigious national and international academicians, professors and researchers present at the Congress the latest discoveries in the medical field.



The National Congress for Students and Young Doctors

Started in 1997, the "National Congress for Students and Young Doctors" is the annual event that provides medical students and young doctors the opportunity to assert themselves in the medical field. The Congress takes place in the form of scientific communication sessions transposed in the following sections: fundamental, medical, surgical and poster.



Campus Section

Accommodation

Accommodation is available in the form of student housing or by renting a flat in the city (this may be done through an agency or directly with the owner). Rent can be as low as 150 euros/month (not including utilities and administration fees).

The Romanian state scholarship students will be accommodated/distributed in "E" and "P20" dorms. In this regard, students will complete the applications of preaccommodation for these two dorms.

Foreign students who study on their own expenses can opt for a place to stay in "U1-U6" dorms in the limit of available rooms.

Sports and leisure activities

The University offers a complex sports center that allows the practice of various sports such as aerobics, table tennis, fitness, basketball, swimming, etc., as well as an outdoor sport complex which comprises six clay courts and a mini football pitch with synthetic grass.



CDUMP swimming pool



CDUMP indoor sports hall

Student societies and extracurricular activity

A great way to meet new people and explore the university life of CDUMP is by getting involved in student associations and extracurricular activity. There are five major student societies that provide a wide variety of extracurricular projects and activities. The organisations are created and driven by students, for students.

The main goal of the student unions is to ensure and protect the interests of students and provide opportunities for personal and professional development. Student representatives are also involved in several decision making bodies within the University, such as the Council and the Senate, working to improve the rights and conditions of students



Medical Students' Society of Bucharest (SSMB)

Website: www.ssmb.ro



Dental Medicine Students' League in Bucharest (LSMDB)

Website: www.lsmdb.ro



Bucharest Society of Pharmacy Students (SSFB)

Website: www.ssfb.ro



The Students' Surgical Society from Romania (SSCR)

Website: www.sscr.ro



The Scientific Organisation of Medical Students (SOMS)

Website: www.soms.ro



Admission at CDUMP

Romanian citizens, citizens from the E.U. member states, the European Economic Area (E.E.A.) and the Swiss Confederation and foreign citizens from non-E.U. states can apply for enrollment in our University's Romanian Teaching Module (Medicine, Pharmacy, Dental Medicine or Midwives and Nurses) or English Teaching Module (available only for Medicine).

The minimum requirement for application is the graduation from an accredited high school in the country of origin, the diploma awarded allowing access to university studies in the respective country and being recognized by the *Ministry of Education and Scientific Research of Romania*.

The enrollment is subject to the observance of the legal provisions regarding the minimum criteria necessary for attending university studies, as well as of the legal provisions concerning the residence in Romania for the duration of the studies.

Each year, the University Senate decide, with the approval of the ministry in charge, the maximum number of seats available.

All information about admission can be found on our website:
www.umfcd.ro



*The full version of this guide along with detailed informations regarding its content can be found on: www.umfcd.ro

Useful contacts and addresses

Faculty of Medicine

Address: Eroii Sanitari Boulevard, No. 8, sector 5, Bucharest

Contact: 021.318.07.60

Email: decanatmedicina@umf.ro.

Faculty of Pharmacy

Address: Traian Vuia Street, No. 6, sector 2, Bucharest

Contact: 021.318.07.53

Faculty of Dental Medicine

Address: Plevnei Street, No. 17-23, sector 1, Bucharest

Contact: 021.315.86.49

Email: decanatmedicinadentara@gmail.com

Faculty of Midwives and Nursing

Address: Medical Heroes Boulevard, No. 8, sector 5, Bucharest

Contact: 021.317.23.27

University Rectorate

Address: Dionisie Lupu Street, No. 37, sector 2, Bucharest

Contact: +40.21 318.0719; +40.21 318.0721; +40.21 318.0722

Doctoral School

Address: Dionisie Lupu Street, No. 37, sector 2, Bucharest

Contact: 021.318.07.22, ext. 119

Student dorm addresses

P20 dorm: Independence Splai, No. 290, sector 6, Bucharest

E dorm: Independence Splai, No. 204, sector 6, Bucharest

Contact: 021.318.08.62, ext. 270 / 0722 201 666/ 0722 416 911

Swimming pool

Address: Medical Heroes Boulevard, No. 8, sector 5, Bucharest

Contact: 021.315.75.17

Canteen address

Independence Splai, No. 204, sector 6, Bucharest

Full list of embassies in Romania:

<http://www.ambasada.ro/2/ambasade.html>