Weill Cornell Medicine-Qatar (WCM-Q) was established in 2001 as a partnership between Cornell University and Qatar Foundation. It is part of Cornell University in the state of New York. Pre-medical teaching began in Doha in 2002. The medical program began in 2004, and the inaugural class graduated in 2008. Goals of WCM-Q include:

- Forging partnerships with Qatar Foundation, Hamad Medical Corporation and the Ministry of Public Health.
- Pioneering the education of Qatar’s first local physicians.
- Restoring the region’s historic scientific tradition through the creation of an elite biomedical research program.

A TRIPLE MISSION OF EXCELLENCE

WCM-Q has a tripartite mission: a dedication to excellence in education, top-quality clinical care and research at the frontiers of biomedical science.

EDUCATION

WCM-Q’s innovative six-year medical program of study leads to the Cornell University MD degree. The two-year pre-medical program focuses on basic sciences relevant to medicine. The four-year medical curriculum offers courses that integrate normal and abnormal biology, and provide early exposure to patients. This curriculum continues to follow the highly successful program of Weill Cornell Medical College in New York.

CLINICAL CARE

WCM-Q works with its partners to educate physicians who will lead 21st century healthcare in Qatar. Through a strong partnership with Hamad Medical Corporation, the country’s main healthcare provider, students gain clinical experience with patients from their first year of medical school. Furthermore, the partnership with Aspetar Orthopedic and Sports Medicine Hospital provides students with experience and training in orthopedic and rehabilitation medicine. In addition, with Sidra Medicine, Feto Maternal Medicine and the Primary Health Care Corporation, students have access to some of the most technologically advanced medical and research facilities in the world.

RESEARCH

In close collaboration with Qatar Foundation and local stakeholders in the biomedical sciences, including HMC, Sidra Medicine, and HBKU, WCM-Q researchers are focused on improving our understanding of diseases specific to Qatar and the region, including obesity, diabetes, metabolic syndrome, and neurogenetic abnormalities. Efforts are expanded on the continuum of biomedical research from basic, to translational, clinical and population research. The ultimate goal of the WCM-Q research effort is to inform more efficient healthcare delivery by ushering in the era of precision medicine in Qatar. In addition, our research effort has enhanced the technical and physical biomedical research infrastructure over the past eight years and continues to significantly improve the scientific talent nationally through robust training and outreach programs.

STUDENT STATISTICS

<table>
<thead>
<tr>
<th>Medical Students</th>
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</thead>
<tbody>
<tr>
<td>Class of 2018 (4th Year Medical)</td>
<td>47</td>
</tr>
<tr>
<td>Class of 2019 (3rd Year Medical)</td>
<td>54</td>
</tr>
<tr>
<td>Class of 2020 (2nd Year Medical)</td>
<td>39</td>
</tr>
<tr>
<td>Class of 2021 (1st Year Medical)</td>
<td>50</td>
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</table>

<table>
<thead>
<tr>
<th>Number of Students</th>
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<tbody>
<tr>
<td>Medical Curriculum</td>
<td>190</td>
</tr>
<tr>
<td>Pre-medical Curriculum</td>
<td>92</td>
</tr>
<tr>
<td>Foundation Program</td>
<td>23</td>
</tr>
<tr>
<td>Total Number of Students</td>
<td>305</td>
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<table>
<thead>
<tr>
<th>Students Entering the Medical Curriculum (Class of 2021)</th>
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</tr>
</thead>
<tbody>
<tr>
<td>Men</td>
<td>18</td>
</tr>
<tr>
<td>Women</td>
<td>32</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Entering Pre-medical Students</th>
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</tr>
</thead>
<tbody>
<tr>
<td>Men</td>
<td>20</td>
</tr>
<tr>
<td>Women</td>
<td>23</td>
</tr>
<tr>
<td>SAT 1 Math Score *</td>
<td>740</td>
</tr>
<tr>
<td>TOEFL Internet Based Test *</td>
<td>110</td>
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FACULTY STATISTICS

<table>
<thead>
<tr>
<th>Academic Staff Resident in Qatar</th>
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</thead>
<tbody>
<tr>
<td>Faculty</td>
<td>72</td>
</tr>
<tr>
<td>Other faculty</td>
<td>500</td>
</tr>
<tr>
<td>(Employed at affiliated and other institutions)</td>
<td></td>
</tr>
</tbody>
</table>

RESEARCH

- Total employees (from 30 countries)** 154
- Number of active research laboratories 32
- Non-faculty academic 26
  (postdocs and research associates)
- Papers published since 2010 > 650
- Nine core facilities: Genomics, Proteomics, Bioinformatics, Imaging, Vivarium, Biostatics, Clinical Research Support, Basic Core and MicroRNA.

* Scores are for students admitted directly onto the Six-year Medical Program.
** Including non-faculty academic.
WCM-Q AT A GLANCE

WCM-Q pioneered university-level coeducation in the country and, with the establishment of the college in Qatar, Cornell became the first US university to offer its M.D. degree overseas.

Medical school enrollment has increased from 16 in the inaugural class to 45 in the Class of 2017.

The WCM-Q student body is diverse, with students from more than 30 countries.

The facilities, provided by Qatar Foundation, include state-of-the-art lecture halls with distance learning and audiovisual technology, extensive teaching laboratories, and seminar rooms designed for small group work.

The medical college has the region’s first clinical skills center. With 12 fully equipped exam rooms, audio-visual equipment, computerized medical mannequins, and a standardized patient educator program, it is a state-of-the-art resource for the specialized training of physicians.

Alongside teaching, WCM-Q faculty host clinics and surgeries in Qatar’s medical institutions, delivering world-class care to the community.

Through the work of the Division of Continuing Professional Development and its adherence to international best practice and the concept of life-long learning, WCM-Q became one of the first institutions outside of the US to be accredited by the Accreditation Council for Continuing Medical Education as a provider of continuing medical education for physicians.

The Distributed eLibrary (DeLib) — accessible from approximately 300 computers in-house and more via remote access — provides a vast array of information resources, including 17,015 eJournals, 37,630 eBooks, 3,331 print publications and 371 databases, in addition to other electronic media that are continually updated and expanded.

MILESTONES ON OUR JOURNEY

January 2001
Cornell University and Qatar Foundation sign an agreement to establish Weill Cornell Medicine - Qatar.

August 2002
First students enter WCM-Q’s Pre-medical Program.

October 2004
Affiliation agreement signed by Weill Cornell Medicine, NewYork-Presbyterian Hospital and Hamad Medical Corporation.

August 2007
WCM-Q Foundation Program is implemented.

May 2008
Inaugural medical class graduates.

February 2009
WCM-Q signs clinical training and education agreement with Aspetar Orthopedic and Sports Medicine Hospital.

June 2009
A five-year plan is implemented to establish a biomedical research program. Over the next year, various research cores are established and extramural funding from Qatar National Research Fund begins.

October 2010
Weill Cornell Medicine and Sidra Medicine sign an affiliation agreement with one another.

August 2011
WCM-Q partners with Hamad Medical Corporation and Qatar’s learning and research institutions and healthcare providers to launch the MENA region’s first Academic Health System.

November 2012
Facilitated by WCM-Q, institutional accreditation is given to Hamad Medical Corporation by the Accreditation Council for Graduate Medical Education - International.

May 2013
An MoU with the American Board of Medical Specialties is signed to launch a certification program for various disciplines.

October 2013
WCM-Q signs an affiliation agreement with the Primary Health Care Corporation (PHCC).

October 2014
WCM-Q is accredited as a provider of continuing medical education and continuing professional development by the Qatar Council for Healthcare Practitioners of the Ministry of Public Health.

November 2014
WCM-Q restructures its curriculum into one cohesive six-year medical program.

May 2015
An MoU is signed with the US-based, Alliance for Academic Internal Medicine.

July 2015
WCM-Q signs a clinical training and education agreement with the Feto Maternal Centre.

September 2015
WCM-Q’s application to place students in long-term clinical clerkships in New York pursuant to section 60.2 of the Commissioner’s regulations was approved by the New York State Board of Regents for a period of seven years.

October 2015
Agreement signed with the Educational Commission for Foreign Medical Graduates for global medical education and collaboration for student research funding.

November 2016
WCM-Q is recognized as an accredited provider by the Accreditation Council for Continuing Medical Education and has the rights to designate AMA PRA Category 1 Credit™.

September 2017
■ WCM-Q is recognized by the UK’s General Medical Council for overseas medical schools. From the Class of 2018, any WCM-Q graduate awarded an MD degree can now apply for residency and training programs in the UK and sit the Professional and Linguistic Assessment Board (PLAB) test for GMC registration.

■ WCM-Q officially reopens its expanded and enhanced Clinical Skills & Simulation Lab, incorporating more hi-tech medical simulation equipment and doubling the number of clinical examination rooms.