

FAQs

Who can apply for CQM membership?

All quantitative scientists in Singapore are eligible to be considered for membership.

Do we have to pay any membership fees?

No, there are no membership fees. CQM is supported by Duke-NUS Graduate Medical School.

How will CQM help me in my research?

CQM provides a wealth of expertise in quantitative research in Singapore into one organization. CQM can help you identify quantitative collaborators as well as provide mentoring services for biostatisticians/epidemiologists.

Who can I contact for more information?

Director: Dr Arul Earnest

Email: arul.earnest@duke-nus.edu.sg

Office: 6601 1671

Senior Manager: Ms Jennifer Harmon

Email: jennifer.harmon@duke-nus.edu.sg

Office: 6516 8144

Executive: Ms Megan Pooh

Email: megan.pooh@duke-nus.edu.sg

Office: 6601 1719

DUKE NUS
GRADUATE MEDICAL SCHOOL SINGAPORE

transforming
medicine,
improving lives

Duke-NUS Graduate Medical School

8 College Road

Singapore 169857

Tel:(65) 6516 7666

Fax:(65) 6222 7396

Email: megan.pooh@duke-nus.edu.sg

Website: [http:// www.duke-nus.edu.sg](http://www.duke-nus.edu.sg)

Centre for Quantitative Medicine



DUKE NUS
GRADUATE MEDICAL SCHOOL SINGAPORE

Centre for Quantitative Medicine

What is the Centre for Quantitative Medicine?

Centre for Quantitative Medicine (CQM) is an academic home made up of quantitative scientists in the medical field. It serves as a point of contact for biomedical researchers from Duke-NUS partners requiring quantitative expertise. CQM falls under the purview of Duke-NUS Office of Clinical Sciences.

Particularly, CQM seeks to accomplish the following five aims:

- i Provide quantitative mentoring for 3rd Year Duke-NUS medical students choosing to work on clinical research projects;
- ii Facilitate the development of Clinician Investigators/Scientists in Singapore;
- iii Engage in collaborative clinical and health services research;
- iv Conduct independent statistical methodology or other quantitative research; and
- v Mentor biostatisticians/epidemiologists in the Singapore healthcare clusters.

Why was CQM formed?

Academic, industry and government organizations all recognize the value of quantitative expertise. Quantitative scientists ensure that studies are appropriately designed, analyzed and reported so as to accurately answer the question of interest. CQM strives to bring biomedical research and quantitative science communities together. This partnership will improve the quality of biomedical research carried out in Singapore.

CQM was also formed to provide a network for quantitative scientists to interact with other colleagues in their same line of work. The nature of quantitative work can sometimes create relatively isolated work environments. CQM helps overcome this isolation and gives quantitative scientists the opportunity to better connect with other like-minded individuals.

CQM Membership Appointments Levels

There are 3 types of membership within CQM: Faculty, Associate and Affiliate.

- Faculty members: hold Duke-NUS faculty positions.
- Associate members: hold a Masters degree or higher in a quantitative discipline.
- Affiliate members: open to holders of a Bachelor degree in a quantitative discipline.

Privileges of CQM members

CQM membership provides an academic home and a platform for professional development for quantitative scientists. CQM members may have access to some Duke-NUS resources such as the library and statistical software.

Expectations of CQM members

All members of CQM are expected to attend regular CQM forums. These forums will provide an opportunity to interact with each other, as well as with members of the wider quantitative biomedical community. The forum will include discussions of common issues/problems encountered by quantitative scientists when supporting and collaborating with clinical collaborators, as well as serve as an opportunity to brainstorm new ideas for applied quantitative methodology research

In addition, members, particularly Faculty and experienced Associates, may be involved in mentoring Duke-NUS students, mentoring biostatisticians/epidemiologists in Singapore, and facilitating the development of clinical researchers in Singapore.