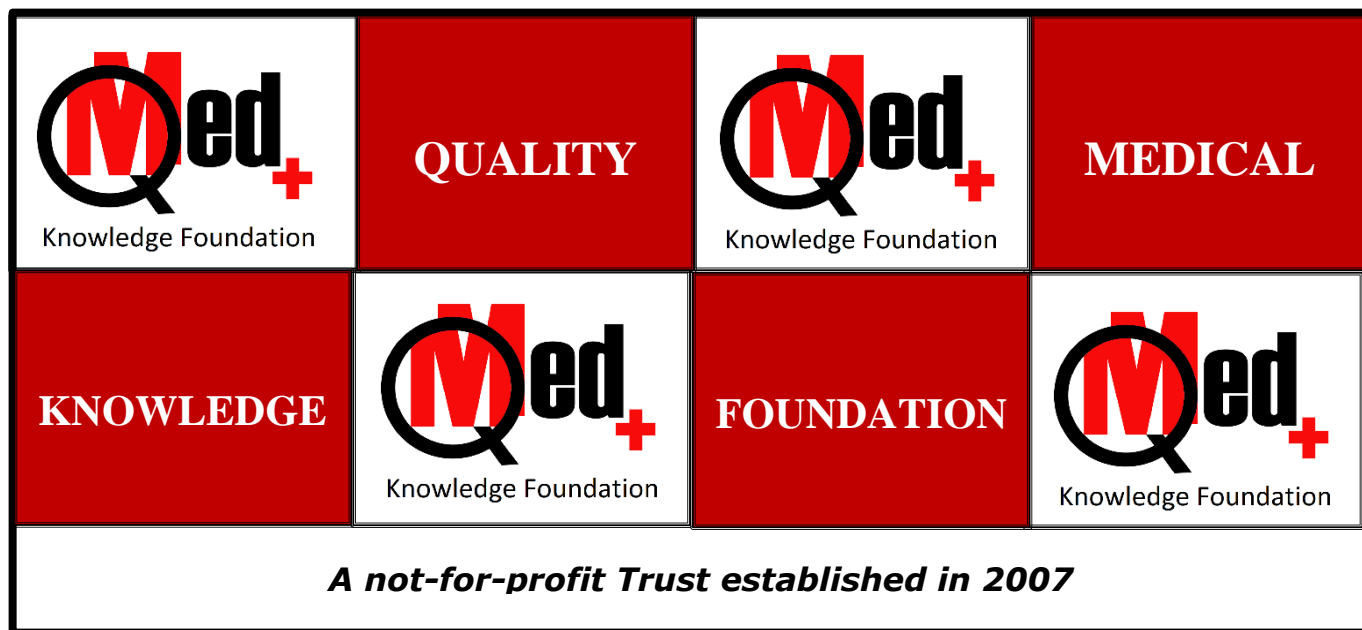


ANNUAL REPORT

2021-2022



Quality **Medical** Knowledge Foundation is a registered trust with the Charity Commissioner
Mumbai.

Registration No: E-24663. All donations made to our Foundation are exempt from income tax
under section 80G of the Indian Income Tax Act.

From the CEO's Desk

Welcome to the Annual Report of QMed Knowledge Foundation for 2021-2022. This was the second year of the pandemic. While we had done a lot during the previous year, (the first year of the pandemic), there was a lot we could not do. Mainly reaching our courses out to all those who needed it, because they were too immersed in managing Covid and its implications.

This year we wished to take a component of the National Medical Commission's document – "Competency based undergraduate curriculum for the Indian Medical Graduate" and sensitize every institution towards this. In Section 3.4.4 of this document, it specifies that every medical graduate must:

Demonstrate ability to search (including through electronic means), and critically evaluate the medical literature and apply the information in the care of the patient"

While this requirement is present in the document, it appears that it is not given enough priority. And we wanted to ensure that this happens. These elements (especially searching) is barely being taught and our Foundation teaches this in a way that everyone understands it well.

We did have some good happenings too, this year.

New institutions joined our courses – these were – Apollo Tele Health Services, AIIMS Kalyani, AIIMS Guwahati, JIPMER – Puducherry, Amirta Institute of Medical Sciences, Kochi and a Not for Profit called "Foundation for Excellence" that supports MBBS students financially.

We had renewals for AIIMS Bhubaneswar, the RMRC Bhubaneswar (an ICMR centre). Sikkim Manipal Institute of Medical Sciences, and Sri Manakula Vinayagar Medical College, Puducherry

A wonderful development this year was when the group of researchers – "Lancet Citizens Commission" (<https://www.citizenshealth.in/>) joined our courses. This large group had several small groups working on scoping reviews on different topics about healthcare in India. Each group went through specific sections of our courses in order to develop a comprehensive search strategy for their reviews. It was very heartening that researchers from well-known institutions mentioned that though they had been doing research for several years, they felt that they learned search strategies in detail only now!

This is not surprising, because round the year through our site we had an online test that anyone could take. This was a fairly basic test on searching skills. Results showed that 60% of the people who attempted the quiz scored less than 50%

The other development that made us feel good was that AIIMS Kalyani and Guwahati added their MBBS students to our QMedCourses subscribers. In fact I had an occasion to visit AIIMS Kalyani and deliver a sensitization lecture to the UG students there.

We added discussion forums on our courses platform to encourage discussions amongst participants. We also added “Resources for you” – a Library of Resources – useful for research in general, literature searching, medical writing and a selection of articles useful for research

This year we experimented with delivering Webinars on our own. We started with webinars only for our enrolled participants. Then we opened them to all. At first we had the events twice in a month. Then from January 2022 we do them every Tuesday and Friday. They have generated a fair amount of interest from all over India and occasionally international audiences too. We covered the gist of our courses – all in a month – and with this we sensitize attendees to explore the treasure of learning available in our courses

The less comforting aspect of our efforts is that only around 200 – 500 participants of our courses have completed one or more courses. This out a total of nearly 5000 enrolled. We are constantly seeing how we can motivate all to learn and our mini webinars are one such effort.

In March 2022, I attended an event in Jaipur – “International Workshop on Health Informatics Curriculum Development”.. The group present had discussed the need to have lots more skilled people in different areas of health informatics. I presented the aspect of Information Retrieval for medical research, academics and practice, the need to develop human resources in this area, and the capabilities that such trainees must develop.

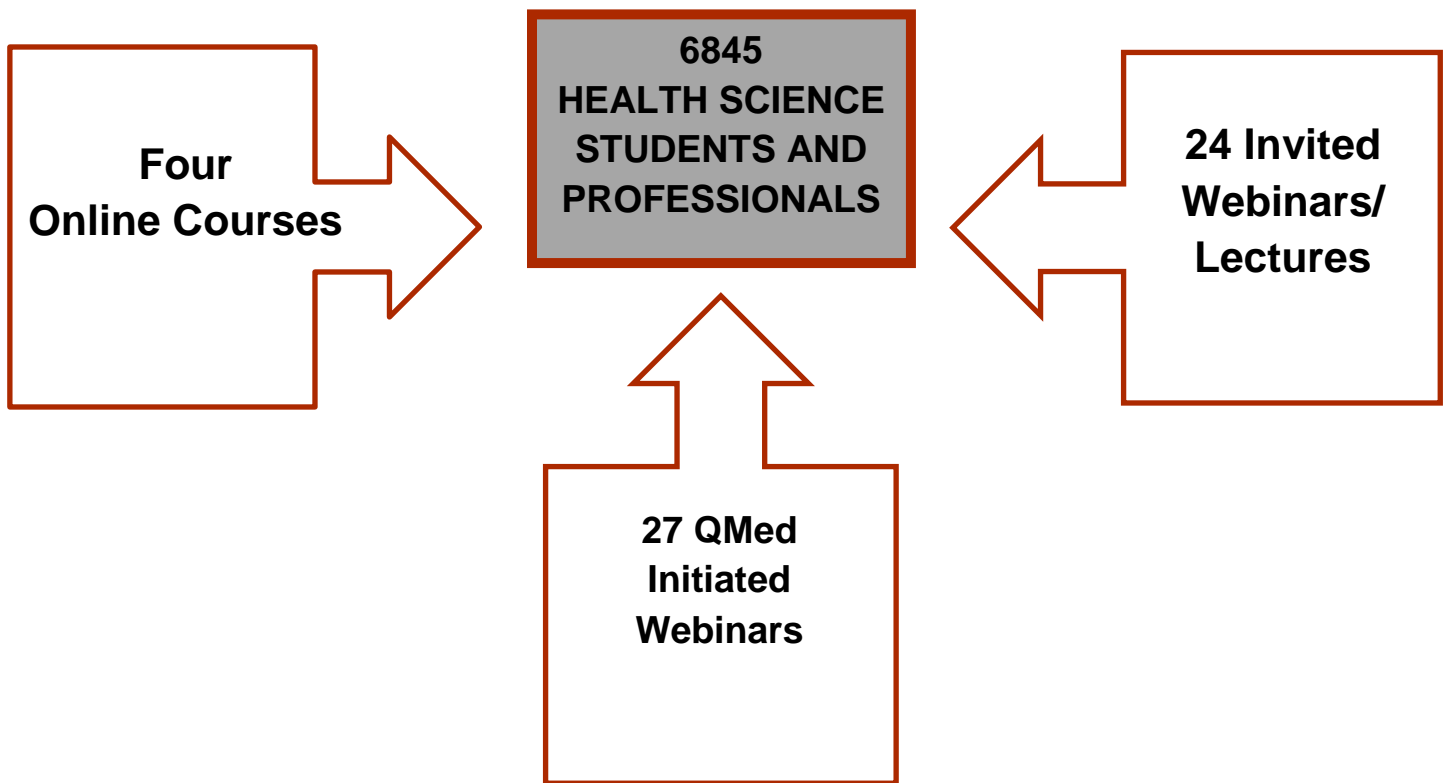
Every medical college has undergraduate and postgraduate students who are doing some form of research. The faculty also does research for their publications, and they need to teach students. Practically all of them need these skills and are currently wasting time, when they do searches in an unstructured manner. All this will get addressed if the workforce gets such training.

The presentation was appreciated and discussed in some detail.

And so, the year ended with some personal interactions – much needed. We hope that the next financial year gets us far ahead with our mission of taking our courses and related offerings to several parts of India.

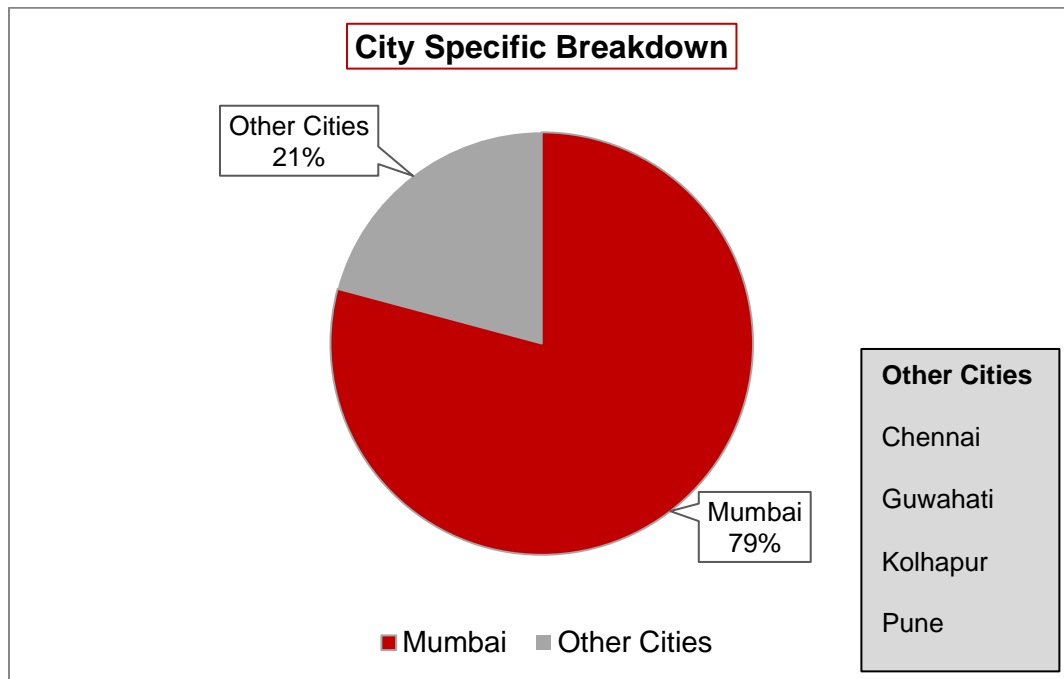
Vasumathi Sriganesh

THE YEAR IN NUMBERS



WEBINARS/ LECTURES

Organizers: Mumbai vs Other Cities



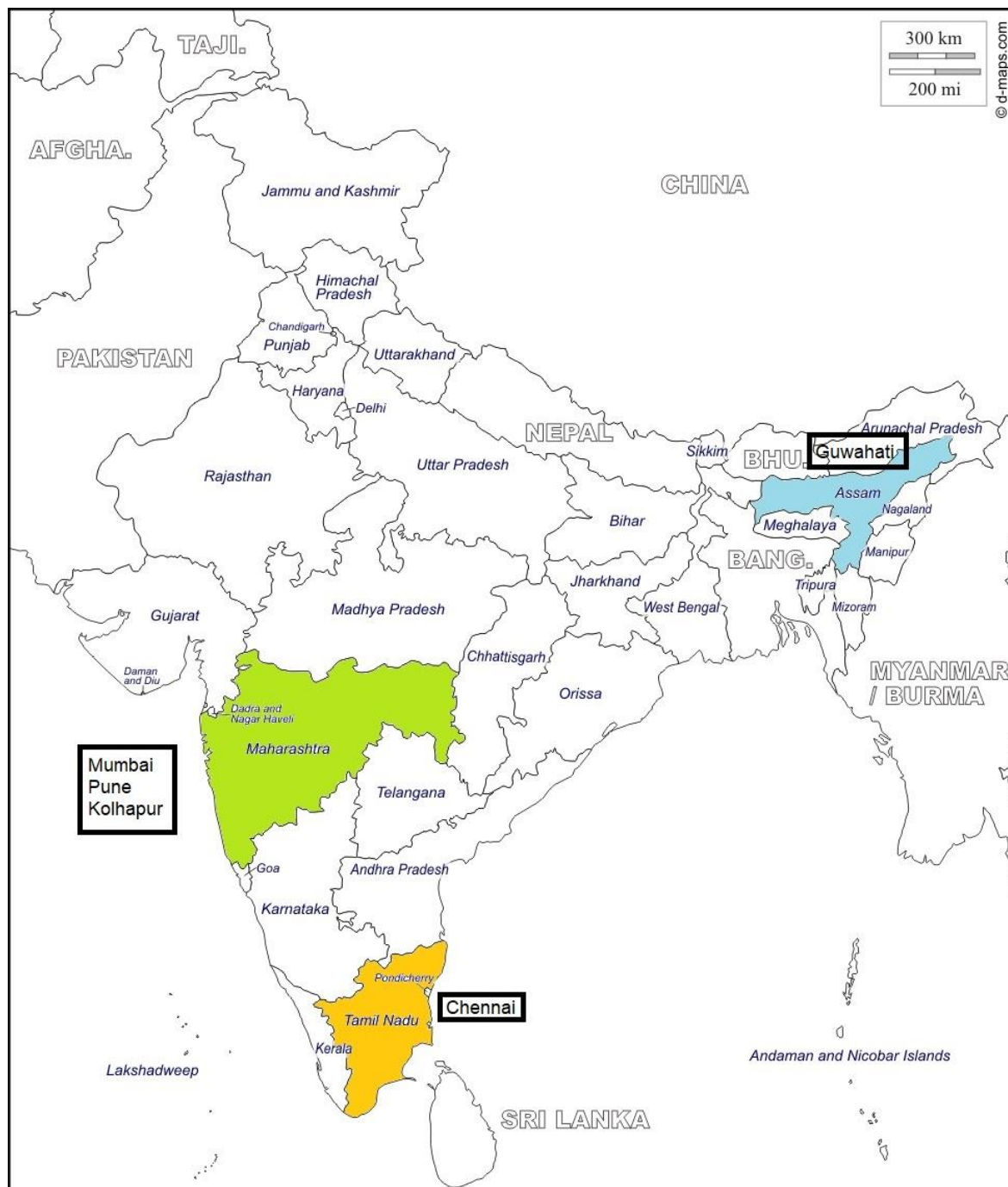
List of Webinars & Lectures

Total Lectures/Webinars: 24; Participants: 1743

| Date | Event | City | Participants |
|-------------|---|-------------|---------------------|
| 09-03-2022 | Nair Hospital Dental College | Mumbai | 35 |
| 25-02-2022 | Centre for Publication Ethics | Pune | 100 |
| 15-02-2022 | Sri Ramachandra Medical College | Chennai | 150 |
| 31-01-2022 | National Institute of Pharmaceutical Education and Research (NIPER) | Guwahati | 20 |
| 31-10-2021 | Walter E. Dandy Neurological Society, India | Chennai | 220 |
| 26-10-2021 | Maharashtra University of Health Sciences | Mumbai | 50 |
| 24-10-2021 | NutriShala | Mumbai | 20 |
| 16-10-2021 | RCSM GMC | Kolhapur | 15 |
| 24-09-2021 | Indian Society for Clinical Research (ISCR) | Mumbai | 115 |
| 28-08-2021 | UK Cardiff University | Mumbai | 10 |
| 20-08-2021 | Maharashtra University of Health Sciences | Mumbai | 50 |
| 14-08-2021 | Topiwala National Medical College & BYL Nair Charitable Hospital | Mumbai | 50 |
| 11-08-2021 | Rotaract Club of the Caduceus – a UG student group | Mumbai | 150 |
| 07-08-2021 | Pharmatech | Mumbai | 165 |
| 27-07-2021 | Maharashtra University of Health Sciences | Mumbai | 50 |
| 26-07-2021 | Maharashtra University of Health Sciences | Mumbai | 50 |
| 22-07-2021 | CASCADE Workshop by Journal of Obstetrics & Gynecology of India | Mumbai | 50 |
| 28-06-2021 | Maharashtra University of Health Sciences, KEM Hospital | Mumbai | 45 |
| 27-06-2021 | Global Consortium of Medical Education and Research | Mumbai | 23 |
| 26-06-2021 | Global Consortium of Medical Education and Research | Mumbai | 35 |
| 20-06-2021 | Topiwala National Medical College & BYL Nair Charitable Hospital | Mumbai | 200 |
| 26-04-2021 | APM's Ayurved Mahavidyalaya, Sion | Mumbai | 40 |
| 15-04-2021 | Y.M.T. Ayurvedic Medical College – Hospital | Mumbai | 50 |
| 05-04-2021 | Y.M.T. Ayurvedic Medical College – Hospital | Mumbai | 50 |

VIRTUAL WEBINARS AND LECTURES

Webinars/ Lectures: Chennai, Guwahati, Kolhapur, Mumbai & Pune



ONLINE COURSES

(www.qmedcourses.in)

The courses:

In the website – www.qmedcourses.in, we have two free courses, and the rest are open to individuals who make a nominal donation, or to institutions who subscribe.

The two free courses are:

1. Information Resources and Literature Searching
2. Introduction to Referencing

Both these cover the absolute must know skills in these knowledge areas. Without such basic skills, searching and referencing are most often wrongly done, sometimes actually ending up with wrong results / poor research. Keeping these courses free – we hope – leads to a large number getting their basics right.

A quiz that tests basic knowledge:

On our website, we a link -“[Test your knowledge](#)” - a quiz that tests if people have these basic skills. The results show that 60% of those tested, get less than 50% score.

Apr 2021 to Mar 2022; 80 quiz participants. Scores (out of 5)

| | Participants | Score - 0/5 | Score - 1/5 | Score - 2/5 | Score - 3/5 | Score - 4/5 | Score - 5/5 |
|------------|--------------|----------------|----------------|----------------|----------------|----------------|----------------|
| Numbers | 80 | 10 | 17 | 19 | 15 | 15 | 4 |
| Percentage | 100 | 13 | 21 | 24 | 19 | 19 | 5 |

Similar results show up when we have live interactions too.

More courses:

In addition to the two basic courses, we have detailed courses:

- Mastering PubMed
- Reference Management with Mendeley

Still more:

- We have a Library of Resources useful for research
- We offered mini webinars to touch upon basic skills and sensitize people to enroll for the courses and complete them
- We had several one to one or small group sessions to coach and mentor participants for detailed search strategies for their systematic and scoping reviews.

More about our Courses

Numbers Certified

| Course | Certified | Total Enrolled |
|---|-----------|----------------|
| Information Resources & Literature Searching (IRLS) | 508 | 4852 |
| Introduction to Referencing (IR) | 322 | 3958 |
| Mastering PubMed (PM) | 230 | 4150 |
| Reference Management with Mendeley (RMM) | 188 | 4150 |

Month wise enrolment

| Months | | IRLS | IR | PM | RMM |
|--------|--|------|-----|-----|-----|
| Arp-21 | Individuals | 9 | 9 | 1 | 1 |
| | Institutions | | | | |
| | Apollo Tele Health Services | 24 | 24 | 24 | 24 |
| May-21 | Individuals | 43 | 43 | 1 | 1 |
| | UG | 1 | 1 | 1 | 1 |
| Jun-21 | Individuals | 63 | 63 | 12 | 12 |
| | UG | 6 | 6 | 6 | 6 |
| | Institutions | | | | |
| | AIIMS Kalyani | 56 | 56 | 56 | 56 |
| | FFE | 65 | 65 | 65 | 65 |
| Jul-21 | Individuals | 37 | 37 | 4 | 4 |
| | UG | 10 | 10 | 10 | 10 |
| | Institutions | | | | |
| | AIIMS BB | 8 | 8 | 8 | 8 |
| | JIPMER | 317 | 317 | 317 | 317 |
| | Karunashraya | 2 | 2 | 2 | 2 |
| Aug-21 | Individuals | 30 | 30 | 2 | 2 |
| | UG | 8 | 8 | 8 | 8 |
| | Institutions | | | | |
| | Lancet Citizens' Commission. CMC Vellore Association | 58 | 58 | 58 | 58 |

| Months | | IRLS | IR | PM | RMM |
|---------------|--|------|-----|-----|-----|
| Sep-21 | Individuals | 37 | 37 | 4 | 4 |
| | UG | 2 | 2 | 2 | 2 |
| | Institutions | | | | |
| | JIPMER | 932 | 932 | 932 | 932 |
| | Lancet Citizens' Commission. CMC Vellore Association | 3 | 3 | 3 | 3 |
| Oct-21 | Individuals | 15 | 15 | 2 | 2 |
| | Institutions | | | | |
| | Apollo Tele Health Services | 1 | 1 | 1 | 1 |
| | AIIMS BB | 8 | 8 | 8 | 8 |
| Nov-21 | Individuals | 77 | 77 | 2 | 2 |
| | Institutions | | | | |
| | RMRC Bhubaneswar | 23 | 23 | 23 | 23 |
| | AIIMS Guwahati | 50 | 50 | 50 | 50 |
| | Lancet Citizens' Commission. CMC Vellore Association | 1 | 1 | 1 | 1 |
| Dec-21 | Individuals | 19 | 19 | 0 | 0 |
| | UG | 1 | 1 | 1 | 1 |
| | Institutions | | | | |
| | AIIMS Kalyani | 39 | 39 | 39 | 39 |
| | Lancet Citizens' Commission. CMC Vellore Association | 7 | 7 | 7 | 7 |
| Jan-22 | Individuals | 40 | 40 | 1 | 1 |
| | UG | 4 | 4 | 4 | 4 |
| | Institutions | | | | |
| | SMIMS | 256 | 256 | 256 | 256 |
| Feb-22 | Individuals | 42 | 42 | 2 | 2 |
| | UG | 3 | 3 | 3 | 3 |
| | Institutions | | | | |
| | AIIMS BB | 1 | 1 | 1 | 1 |
| | Amrita Institute of Medical Sciences | 118 | 118 | 118 | 118 |
| | Apollo Tele Health Services | 1 | 1 | 1 | 1 |
| | SMIMS | 4 | 4 | 4 | 4 |
| Mar-22 | Individuals | 29 | 29 | 0 | 0 |
| | Institutions | | | | |
| | Amrita Institute of Medical Sciences | 2 | 2 | 2 | 2 |
| | AIIMS Kalyani | 1 | 1 | 1 | 1 |
| | SMIMS | 1 | 1 | 1 | 1 |

Total enrolment for the year is 2454

The total number enrolled this year is 2454; which is about 0.5% of the total number of medical students and faculty in India. And then we have students and faculty of other health sciences streams and more. QMed and the profession have a long way to go to cover the population.

TESTIMONIALS FOR OUR COURSES

Course 1 - Information Resources & Literature Searching

This course is very informative and has inspired me to take up a career in research. I like the way the entire website and course content is structured. Thank you.

Arun A, UG Student, Madras Medical College (Supported by Foundation for Excellence)

Literature searching from any resources explained very well and will be very useful in my research work. Topics explained well and assessment gives you chance to correct yourself and learn.

Dr. Sylveena Moshahary, Assistant Professor, Dept of ENT, Sikkim Manipal Institute of Medical Sciences.

Course 2 - Introduction to Referencing

It is a must know area for me and it's very essential for my future referencing. The way of teaching and arranging the contents in short videos are helpful.

Sathirdhya Jagaju, UG Student, AIIMS Guwahati.

I am doing for the second time to understand better and organized in better way. Very simplified way of teaching. The most interesting part is distribution of timing for each subtopic.

Dr. Nikita Joshi Sonowal. Professor, Department of Physiotherapy, Sikkim Manipal Institute of Medical Sciences.

Course 3 - Mastering PubMed

I was directly going for search strategy preparation before joining the course. Now I came to know what all are the basic things to be done instead of a wild search! The way of explanation of Vasumathi mam was like a primary school teacher advising something to her kids with lot of care and love.

Asif Muhammed, PG, NIPER Guwahati

Very well explained in a simplified manner. Duration of the sessions are very well planned. Within a short span of time only gives ample of knowledge and helps prevent boredom unlike long duration.

Dr. Doma Giri, Assistant Professor, Nursing. Sikkim Manipal Institute of Medical Sciences

This is the BEST online course I've taken on any online platform. I learned immensely about literature reviewing from this course. Thank you QMed, and Vasumathi Madam for such an informative and comprehensive course.

Ms. Anushka Hardas, Dept. Library Science, Sidra Medicine, Doha.

Course 4 - Reference Management with Mendeley

I loved every aspect of the course, the way it is simplified and also help received by the organization. A 100/100 experience.

Ms. Shagun, UG Student, Bharati Vidyapeeth Medical College.

There is clarity in the way everything has been explained. The simplicity and the sensible breakup of the entire topic seems perfect.

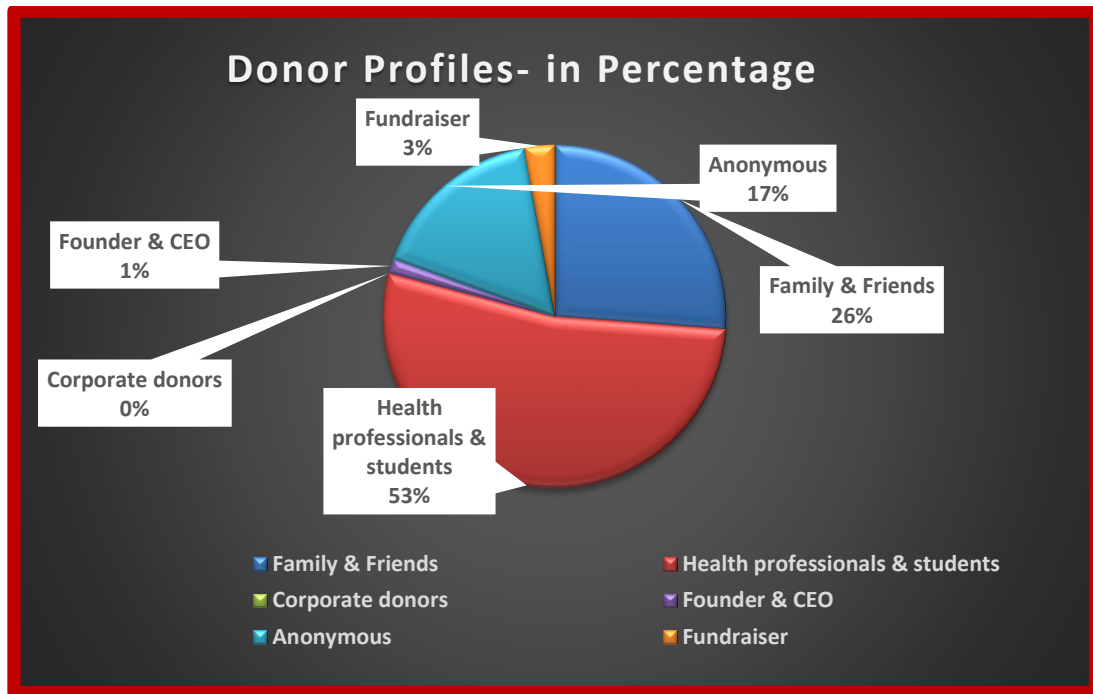
Dr. Manasi Bhattacharjee, Prof. & Head, Department of Physiology, AIIMS, Guwahati

As a 71-year-old semi-retired Neurosurgeon-Telemedicine, now having time to write, I wanted to ensure that I know what my secretary should do why-when-where-how. Mission Accomplished!

Thank you QMed. Wish I could use this for decades more!!

Dr. Ganapathy Krishnan, Director Apollo Telemedicine Networking Foundation.

DONOR PROFILES



DONATIONS RECEIVED

The funds we collected for this financial year can be summed up under the following heads.

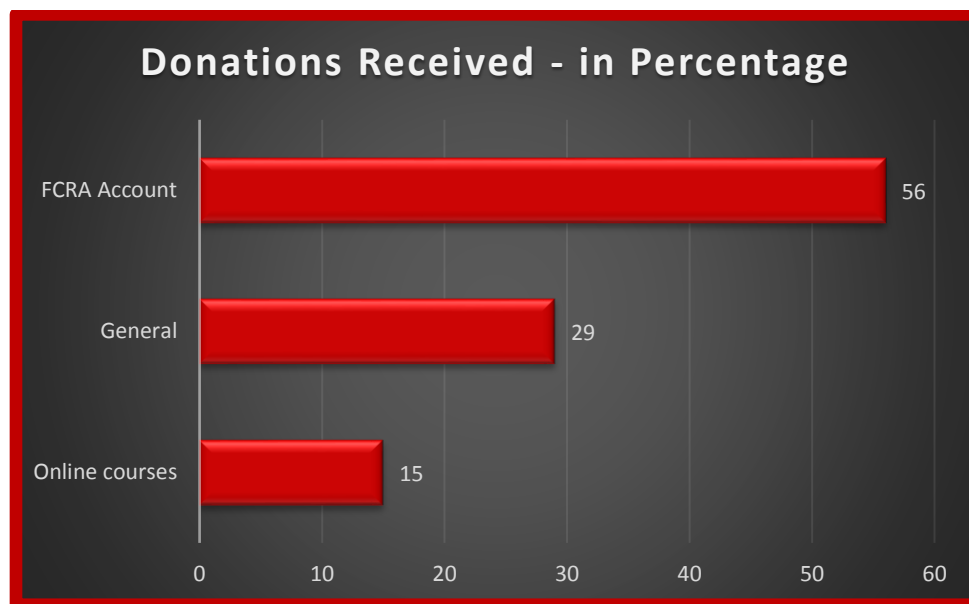


IMAGE GALLERY



QMed Courses
Webinar series

International
Workshop on Health
Informatics Curriculum
Development (HICD)

25-Mar-22



More Images can be viewed on our website: <https://www.qmed.ngo/image-gallery/>

GOVERNANCE

| | |
|---|---|
| TRUSTEES | Mr. P. Sriganesh Dr. Bhavin Jankharia Dr. Sandeep Bavdekar Ms. Anujaa Navratanaa |
| CEO | Mrs. Vasumathi Sriganesh |
| Trust Registration No. | E-24663 |
| PAN No. | AAATQ0120B |
| Income Tax Approval Number for 80G | TR/41728 dated 03.06.2008 |
| FCRA Registration No. | 083781318 |
| GSTIN | 27AAATQ0120B1ZC |
| GuideStar Number (GSN) | 3336 |

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