

**CENTRAL UNIVERSITY OF KERALA**  
**DEPARTMENT OF PUBLIC HEALTH AND COMMUNITY MEDICINE**

**Minutes of the Board of Studies meeting held on July 8, 2020**

1. The 2<sup>nd</sup> board of studies meeting for the Department of Public Health and Community Medicine was held on July 8<sup>th</sup> 2020 from 10 am to 1pm. The meeting was attended by the following members.

<b>Sl.</b>	<b>Name of the expert</b>	<b>Capacity</b>	<b>Designation &amp; Affiliation</b>
1	Dr Elezebeth Mathews	Chairperson	HOD (In-charge), DPH&CM, CUK
2	Prof. (Dr.) KR Thankappan	Member	Professor, DPH&CM, CUK
3	Assoc. Prof. Dr. Rajendra Pilankatta	Member	Dean, School of Medicine & Public Health, CUK
4.	Dr Sibasis Hense	Member	Asst. Professor, DPH&CM, CUK
5	Prof. (Dr.) Raman Kutty V	Member	Epidemiologist and Data Science Consultant, Amala Institute of Medical Sciences, Thrissur, Kerala
6	Prof. (Dr.) Unnikrishnan B	Member	Associate Dean and Professor Department of Community Medicine, Kasturba Medical College, Mangalore MAHE.

7	Dr. Shailendra Kumar B Hegde	Member	Senior Vice President - Public Health Innovations at Piramal Swasthya, Hyderabad (India)
8.	Dr. C.K. Jagadeesan	Member	State Nodal Officer of ARDRAM Mission and Deputy Director, Directorate of Health Services, Govt. of Kerala
9.	Dr. K Vijayakumar	Member	Professor, Dept. of Community Medicine, Amrita Institute of Medical Sciences, Kochi.
10.	Mr. Prakash Babu Kodali	Faculty member	Department of Public Health and Community Medicine, Central University of Kerala
11	Ms. Jayalakshmi Rajeev	Faculty Member	Department of Public Health and Community Medicine, Central University of Kerala

2. The Department proposed for a change in the eligibility criteria for admission to the MPH program due to the increasing number of applications from life sciences and biomedical stream. Faculty members envisioned that if there are more applications with relaxed eligibility criteria, the competition to the program will be tougher and best students can be selected to the program.

**Current Eligibility criteria:** MBBS/BDS/B.Sc. Nursing (4 years)/any Branch of Engineering (4 years)/ B.Pharm/Bachelor of Phototherapy/ B. AYUSH/ B.Vety/B.V.Sc./ Master in Social Work/ Economics/ Policy Science/ Sociology/Nutrition/ Development Economics/ Public Administration/Psychology/ Law. No upper age limits.

**Proposed eligibility criteria:** Bachelor's degree in the following disciplines are eligible: Medicine / AYUSH / Dentistry / Veterinary Sciences/ Nursing/ Allied Health Sciences / Life Sciences / Statistics / Biostatistics / Demography / Population Studies / Nutrition / Sociology /

Psychology / Anthropology / Social Work/ Engineering/ Bio-medical sciences/ Law/ Management Studies/ Public Policy & Administration/ Economics. No upper age limits.

The members of the Board of Studies deliberated on the eligibility criteria proposed by the department and approved the same.

3. The MPH curriculum was revised as per the curriculum promulgated by the Ministry of Health and Family Welfare, adhering to the CBCS guidelines of University Grants Commission. The revised curriculum has also incorporated value addition courses from Massive Open Online Courses from SWAYAM program of Government of India as electives.

The revised MPH programme consists of 72 Credits, of which 59 and 13 credits are offered through core and elective courses (including MOOC courses) respectively. **Semester- I** consist of 20 credits; **Semester- II** consist of 20 Credits; **Semester-III** consist of 18 Credits; and **Semester -IV** consist of 14 credits.

The revised program structure was approved by the members.

4. Dr. Vijayakumar recommended that disaster management be included in Principles of Practices of Public Health course and the same has been incorporated.
5. Dr. Jagadeesan suggested the need to include health systems based internship to students to get them acquainted with the functioning of the health system. He further suggested that the course on Health Promotion methods and approaches shall also include the approaches in decentralized system. The same has been incorporated.
6. The courses and the syllabi was reviewed and approved by the members.

Dr. Elezebeth Mathews <dr.elezebethmathews@cukerala.ac.in>

## Approval for the amends in the MPH Program structure

9 messages

Dr. Elezebeth Mathews <dr.elezebethmathews@cukerala.ac.in>

Fri, Jan 8, 2021 at 3:19 PM

To: raman kutty <kuttyr@gmail.com>, Jagdeesan CK <jagadeesancu@gmail.com>, communitymedicine@gmail.com, "Dr.Shailendra Kumar B Hegde" <shailendra.hegde@piramalswasthya.org>, "Unnikrishnan B [MAHE-KMCMLR]" <unnikrishnan.b@manipal.edu>, Kr Thankappan <kr.thankappan@gmail.com>, "Dr. Sibasis Hense" <dr.sibasishense@cukerala.ac.in>

Dear Sir,

Greeting from the Dept. of Public Health and Community Medicine, Central University of Kerala. I wish you all a very happy and prosperous 2021.

I am writing this email to seek your suggestions and approval for a few changes that we are proposing to the MPH curriculum approved by all members of the Board of Studies (BoS) in an online meeting held on 8 July 2020.

The proposed changes are necessary to address the uncertainties around timely completion of the MPH programme by the students. The uncertainties have arisen due to the delay in running University Semesters primarily attributed to COVID-19 pandemic. As per the Choice based Credit System followed by the University, the MPH program has core (mandatory) and elective courses. In the recent BoS revision, we have included UGC's SWAYAM MOOC elective courses (Massive Open Online Courses) and have not included elective courses in semester 2. The proposed changes are:

- 1) To include three new in-house elective courses in **Semester-II** in addition to the current UGC's SWAYAM MOOC elective courses (Massive Open Online Courses). The details of the proposed elective courses (3 courses) are given below and the syllabi are **(attached)**.

Sl.	Course Code	Course Title	Credit
1	MPC 50 03	Mixed Methods in Health Sciences	3
2	MPC 50 04	Medical Anthropology	3
3	MPC 50 05	Essentials of Global Health	3

- 2) To change the number of credits of the Core course **MPC 52 03 Epidemiology of Communicable and Non-communicable Diseases** to "4 Credits". Currently, the course is assigned "3 Credits".

- 3) To change the number of credits of the in-house elective courses **MPC 50 01: Public Health Nutrition** and **MPC 50 02: Health Inequities in Semester-I** to "3 Credits" each. Currently, the courses are assigned "2 Credits each".

4) In the event of any MPH student, interested to enroll in a MOOC course (as approved by the BoS) through SWAYAM, they may be provided with the flexibility to enroll MOOC courses in any of the four semesters during the MPH programme. However, the total credits (for each semester and the entire MPH programme) to be earned by the student shall be governed by the UGC's Choice Based Credit System (CBCS) guidelines.

5.) Currently, the Semester-wise credit allocation of the MPH programme is: Semester I = 20, Semester II = 20, Semester III = 18, Semester IV = 14. **The Department proposes the following Semester-wise credit allocation:**

- Semester I = 21
- Semester II = 20
- Semester III = 17
- Semester IV = 14.

However, the total number of credits for the MPH programme remains the same i.e., 72 (Core courses: 60; Elective Courses: 12)

6.) The current MPH students of the Department may be given the flexibility to undertake the **MPC 54 92: Internship (Semester-IV)** either through online or offline modes, considering the COVID-19 pandemic.

7.) To approve the list of SWAYAM MOOC Courses (**attached**).

8.) The Current MPH programme structure (**approved as of 8 July 2020**) and proposed structure by the Department (**as of 6 Jan 2021**) are attached.

We look forward to your kind approval/ or any suggestions on the above eight items.

Sincerely,

Elezebeth Mathews

#### Enclosures


1. Syllabi of the In-house Elective Courses:
  - a.) Mixed Methods in Health Sciences, b.) Medical Anthropology and c.) Essentials of Global Health
2. Current MPH Programme Structure (as approved by the BoS in the meeting held on 8 July 2020)
3. Proposed MPH Programme Structure (proposed by the Faculty Council of the Dept. of Public Health in the Council meeting held on 6 Jan 2021)
4. List of SWAYAM MOOC courses for approval.


11/01/2021

Central University of Kerala Mail - Approval for the amends in the MPH Program structure

Phone: +91- 9495221707

2 attachments

 MPH Current\_ProposedStructure\_8Jan2021.docx  
28K

 Syllabi\_combined.docx  
49K

Vijayakumar K <communitymedicine@gmail.com>  
To: "Dr. Elezebeth Mathews" <dr.elezebethmathews@cukerala.ac.in>

Fri, Jan 8, 2021 at 3:23 PM

Dear Elizabeth,  
It is ok in the current circumstances.  
Sincerely  
Vk  
[Quoted text hidden]

Dr. Sibasis Hense <dr.sibasishense@cukerala.ac.in>  
To: "Dr. Elezebeth Mathews" <dr.elezebethmathews@cukerala.ac.in>

Fri, Jan 8, 2021 at 6:34 PM

Cc: raman kutty <kuttyr@gmail.com>, Jagdeesan CK <jagadeesancu@gmail.com>, "communitymedicine@gmail.com" <communitymedicine@gmail.com>, "Dr.Shailendra Kumar B Hegde" <shailendra.hegde@piramalswashthya.org>, "Unnikrishnan B [MAHE-KMCMLR]" <unnikrishnan.b@manipal.edu>, Kr Thankappan <kr.thankappan@gmail.com>

Dear Dr Elezebeth, I approve the suggested changes.

Regards, Sibasis  
[Quoted text hidden]

Dr Sibasis Hense, PhD (Aus), MPH (Aus), MBA (IIHMR), BBA(Hons.)  
Formerly, Australia Endeavour Fellow  
Assistant Professor  
Department of Community Medicine & Public Health  
Central University of Kerala  
Kasaragod-6711316, Kerala (India)  
A/E: sibahense@gmail.com  
Mob:+91 7978806622

Kr Thankappan <kr.thankappan@gmail.com>  
To: "Dr. Sibasis Hense" <dr.sibasishense@cukerala.ac.in>

Fri, Jan 8, 2021 at 6:44 PM

Cc: "Dr. Elezebeth Mathews" <dr.elezebethmathews@cukerala.ac.in>, raman kutty <kuttyr@gmail.com>, Jagdeesan CK <jagadeesancu@gmail.com>, communitymedicine@gmail.com, "Dr.Shailendra Kumar B Hegde" <shailendra.hegde@piramalswashthya.org>, "Unnikrishnan B [MAHE-KMCMLR]" <unnikrishnan.b@manipal.edu>

Dear Elezebeh

I approve the amends in the MPH program structure

Sent from my iPhone

On 08-Jan-2021, at 6:34 PM, Dr. Sibasis Hense <dr.sibasishense@cukerala.ac.in> wrote:

Dear Dr Elezebeth, I approve the suggested changes.  
[Quoted text hidden]

11/01/2021

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Dear Madam

I approve the proposed changes in the MPH program.

With Regards,

Dr. C K Jagadeesan

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**Unnikrishnan B [MAHE-KMCMLR]** <unnikrishnan.b@manipal.edu> Sun, Jan 10, 2021 at 10:55 AM  
To: "Dr. Elezebeth Mathews" <dr.elezebethmathews@cukerala.ac.in>, raman kutty <kuttyr@gmail.com>, Jagdeesan CK <jagadeesancu@gmail.com>, "communitymedicine@gmail.com" <communitymedicine@gmail.com>, "Dr. Shailendra Kumar B Hegde" <shailendra.hegde@piramalswashthya.org>, Kr Thankappan <kr.thankappan@gmail.com>, "Dr. Sibasis Hense" <dr.sibasishense@cukerala.ac.in>

Dear Dr Elezebeth,  
Greetings, I approve the proposed changes in the MPH curriculum.

With best regards,

Dr. B. Unnikrishnan,  
Associate Dean & Professor of Community Medicine,  
Kasturba Medical College, Mangalore,  
Manipal Academy of Higher Education, Manipal.

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**From:** Dr. Elezebeth Mathews <dr.elezebethmathews@cukerala.ac.in>  
**Sent:** Friday, January 8, 2021 3:19 PM  
**To:** raman kutty; Jagdeesan CK; communitymedicine@gmail.com; Dr. Shailendra Kumar B Hegde; Unnikrishnan B [MAHE-KMCMLR]; Kr Thankappan; Dr. Sibasis Hense  
**Subject:** Approval for the amends in the MPH Program structure

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**Dr. Shailendra Kumar B Hegde** <Shailendra.Hegde@piramalswashthya.org> Sun, Jan 10, 2021 at 7:40 PM  
To: "Dr. Elezebeth Mathews" <dr.elezebethmathews@cukerala.ac.in>, raman kutty <kuttyr@gmail.com>, Jagdeesan CK <jagadeesancu@gmail.com>, "communitymedicine@gmail.com" <communitymedicine@gmail.com>, "Unnikrishnan B [MAHE-KMCMLR]" <unnikrishnan.b@manipal.edu>, Kr Thankappan <kr.thankappan@gmail.com>, "Dr. Sibasis Hense" <dr.sibasishense@cukerala.ac.in>

Dear Dr Elezebeth,  
Greetings,

I hereby approve the proposed changes in the MPH curriculum.

Thank You  
All the best

Get Outlook for iOS

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**From:** Dr. Elezebeth Mathews <dr.elezebethmathews@cukerala.ac.in>  
**Sent:** Friday, January 8, 2021 3:19:19 PM  
**To:** raman kutty <kuttyr@gmail.com>; Jagdeesan CK <jagadeesancu@gmail.com>; communitymedicine@gmail.com <communitymedicine@gmail.com>; Dr. Shailendra Kumar B Hegde <Shailendra.Hegde@piramalswashthya.org>; Unnikrishnan B [MAHE-KMCMLR] <unnikrishnan.b@manipal.edu>; Kr Thankappan <kr.thankappan@gmail.com>; Dr. Sibasis Hense <dr.sibasishense@cukerala.ac.in>  
**Subject:** Approval for the amends in the MPH Program structure

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*Elezebeth Mathews*

11/01/2021

Central University of Kerala Mail - Approval for the amends in the MPH Program structure

To: "Dr. Shailendra Kumar B Hegde" <Shailendra.Hegde@piramalswasthya.org>  
Cc: raman kutty <kuttyr@gmail.com>, Jagdeesan CK <jagadeesancu@gmail.com>, "communitymedicine@gmail.com" <communitymedicine@gmail.com>, "Unnikrishnan B [MAHE-KMCMLR]" <unnikrishnan.b@manipal.edu>, Kr Thankappan <kr.thankappan@gmail.com>, "Dr. Sibasis Hense" <dr.sibasishense@cukerala.ac.in>

Dear Sirs,

Thank you for the kind approval.

Sincerely yours,

Elezebeth Mathews

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raman kutty <kuttyr@gmail.com>

Mon, Jan 11, 2021 at 10:00 AM

To: "Dr. Elezebeth Mathews" <dr.elezebethmathews@cukerala.ac.in>  
Cc: "Dr. Shailendra Kumar B Hegde" <Shailendra.Hegde@piramalswasthya.org>, Jagdeesan CK <jagadeesancu@gmail.com>, "communitymedicine@gmail.com" <communitymedicine@gmail.com>, "Unnikrishnan B [MAHE-KMCMLR]" <unnikrishnan.b@manipal.edu>, Kr Thankappan <kr.thankappan@gmail.com>, "Dr. Sibasis Hense" <dr.sibasishense@cukerala.ac.in>

The suggested changes are approved

RK

V Raman Kutty M D, M Phil, M P H (Harvard), FIACS  
Research Director, Amala Cancer Research Centre, Thrissur 680555

Epidemiologist and data science consultant

**Honorary Chairman, Health Action by People**

Ex- Professor, Sree Chitra Tirunal Institute for Medical Sciences and Technology, and  
Former head, Achutha Menon Centre for Health Science Studies

Trivandrum 695011 INDIA

Phone: 91-471-2552774 (Office)

[Quoted text hidden]

*Dr. Math.*





								definition of global health. <i>The Lancet</i> , 373(9679), 1993-1995.
<b>Unit-II: Global Health System</b>								
2.1 Elements of Global Health System	X				X	X		Schäferhoff, M., Hoffman, S. J., Suzuki, E., & Angelides, P. K. (2015). <i>Rethinking the global health system</i> . Chatham House for the Royal Institute of International Affairs.
2.2 Key players of Global Health System: forces and interests								Kirwan D. (2009). Global health: current issues, future trends and foreign policy. <i>Clinical medicine (London, England)</i> , 9(3), 247–253. <a href="https://doi.org/10.7861/clinmedicine.9-3-247">https://doi.org/10.7861/clinmedicine.9-3-247</a>
2.3 Vertical and horizontal approaches to global health								Ollila, E. (2005). Global health priorities–priorities of the wealthy?. <i>Globalization and health</i> , 1(1), 1-5.
2.4 Current and future priorities of Global Health System – Who sets? For whom?								Koop, E. C., Pearson, C. E., & Schwarz, R. M. (2002). Critical issues in global health. <i>The Journal for Healthcare Quality (JHQ)</i> , 24(3), 47-51.
2.5 Public private partnerships at the global sphere								Glassman, A., & Chalkidou, K. (2012). Priority-setting in health: building institutions for smarter public spending. <i>Washington, DC: Center for Global Development</i> .
								Ruckert, A., & Labonté, R. (2014). Public–private partnerships (PPPs) in global health: the good, the bad and the ugly. <i>Third World Quarterly</i> , 35(9), 1598-1614
<b>Unit-III: Global Health Governance</b>								
3.1 Intersection of political economy and global health	X				X	X		Lisk, F., & Šehović, A. B. (2020). Rethinking Global Health Governance in a Changing World Order for Achieving Sustainable Development: The Role and Potential of the ‘Rising Powers’. <i>Fudan Journal of the Humanities and Social Sciences</i> , 13(1), 45-65.
3.2 Positioning health in the Bretton Woods System of global governance								
3.3 Global health financing –trends								
3.4 Technology and global health								

3.5 Health at the local level								<p>Chang, A. Y., Cowling, K., Micah, A. E., Chapin, A., Chen, C. S., Ikilezi, G., ... &amp; Qorbani, M. (2019). Past, present, and future of global health financing: a review of development assistance, government, out-of-pocket, and other private spending on health for 195 countries, 1995–2050. <i>The Lancet</i>, 393(10187), 2233-2260.</p> <p>Chalkidou, K., Li, R., Culyer, A. J., Glassman, A., Hofman, K. J., &amp; Teerawattananon, Y. (2017). Health technology assessment: Global advocacy and local realities: comment on "priority setting for universal health coverage: We need evidence-informed deliberative processes, not just more evidence on cost-effectiveness". <i>International journal of health policy and management</i>, 6(4), 233.</p>
<b>Unit-IV: Global issues and health</b>								
4.1 Infectious diseases 4.2 Chronic diseases 4.3 Poverty, hunger, food security and nutrition 4.4 Water, sanitation and hygiene 4.5 Urbanization 4.6 Climate change and bio-diversity 4.7 Global Health Security: Pandemics, Health in conflict affected regions, Bioterrorism, Natural and manmade disasters 4.8 Inequalities and humanitarianism				X	X	X		<p>De Cock, K. M., Simone, P. M., Davison, V., &amp; Slutsker, L. (2013). The new global health. <i>Emerging infectious diseases</i>, 19(8), 1192.</p> <p>White, P. J., &amp; Brown, P. H. (2010). Plant nutrition for sustainable development and global health. <i>Annals of botany</i>, 105(7), 1073-1080.</p> <p>Quinn, S. C., &amp; Kumar, S. (2014). Health inequalities and infectious disease epidemics: a challenge for global health security. <i>Biosecurity and bioterrorism: biodefense strategy, practice, and science</i>, 12(5), 263-273.</p> <p>Strong, K., Mathers, C., Epping-Jordan, J., &amp; Beaglehole, R. (2006). Preventing chronic disease: a priority for global health. <i>International Journal of Epidemiology</i>, 35(2), 492-494.</p>

								<p>Ney, S. (2012). Making sense of the global health crisis: policy narratives, conflict, and global health governance. <i>Journal of health politics, policy and law</i>, 37(2), 253-295.</p> <p>Michaud, J., Moss, K., Licina, D., Waldman, R., Kamradt-Scott, A., Bartee, M., ... &amp; Lillywhite, L. (2019). Militaries and global health: peace, conflict, and disaster response. <i>The Lancet</i>, 393(10168), 276-286.</p> <p>Singh, S., Orbinski, J. J., &amp; Mills, E. J. (2007). Conflict and health: a paradigm shift in global health and human rights.</p> <p>Ruger, J. P. (2006). Ethics and governance of global health inequalities. <i>Journal of Epidemiology &amp; Community Health</i>, 60(11), 998-1002.</p> <p>Quinn, S. C., &amp; Kumar, S. (2014). Health inequalities and infectious disease epidemics: a challenge for global health security. <i>Biosecurity and bioterrorism: biodefense strategy, practice, and science</i>, 12(5), 263-273.</p> <p>Rushton, S. (2011). Global health security: security for whom? Security from what?. <i>Political Studies</i>, 59(4), 779-796.</p> <p>Heymann, D. L., Chen, L., Takemi, K., Fidler, D. P., Tappero, J. W., Thomas, M. J., ... &amp; Rannan-Eliya, R. P. (2015). Global health security: the wider lessons from the west African Ebola virus disease epidemic. <i>The Lancet</i>, 385(9980), 1884-1901.</p>
<b>UNIT-V Global Health Diplomacy</b>	X				X	X		

<p>a. Diplomacy – concept and definition b. Diplomacy during global health crises</p>																									
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Chattu, V. K., & Chami, G. (2020). Global Health Diplomacy Amid the COVID-19 Pandemic: A Strategic Opportunity for Improving Health, Peace, and Well-Being in the CARICOM Region—A Systematic Review. *Social Sciences*, 9(5), 88.  
Brown, T. M., & Ladwig, S. (2020). COVID-19, China, the World Health Organization, and the limits of international health diplomacy.

L- Lecture; FW- Field work; FV - Field Visit; CS - Case study; GW- Group work; SS- Self-study; SP- Seminar presentation; P-Practical

### Evaluation

As per CBCS guidelines, this course will be evaluated for 100 marks with a Continuous Evaluation (CA) component of 40 marks and End-Semester Evaluation (ESA) component of 60 marks.

### Additional Readings

1. Braithwaite, J., Mannion, R., Matsuyama, Y., Shekelle, P. G., Whittaker, S., Al-Adawi, S., ... & Hughes, C. F. (2018). The future of health systems to 2030: a roadmap for global progress and sustainability. *International Journal for Quality in Health Care*, 30(10), 823-831.
2. Piot, P. (2008). *Nutrition and health in developing countries*. Springer Science & Business Media.
3. Ruger, J. P., & Kim, H. J. (2006). Global health inequalities: an international comparison. *Journal of epidemiology & community health*, 60(11), 928-936.
4. Cash-Gibson, L., Rojas-Gualdrón, D. F., Pericàs, J. M., & Benach, J. (2018). Inequalities in global health inequalities research: A 50-year bibliometric analysis (1966-2015). *PLoS One*, 13(1), e0191901.
5. Kapczynski, A. (2005). Addressing global health inequalities: An open licensing approach for university innovations. *Berkeley Tech. LJ*, 20, 1031.
6. Hoffman, S. J. (2010). The evolution, etiology and eventualities of the global health security regime. *Health Policy and Planning*, 25(6), 510-522.
7. Lakoff, A. (2010). Two regimes of global health. *Humanity: An International Journal of Human Rights, Humanitarianism, and Development*, 1(1), 59-79.
8. Ng, N. Y., & Ruger, J. P. (2011). Global health governance at a crossroads. *Global health governance: the scholarly journal for the new health security paradigm*, 3(2), 1.