**Questionnaire**

Do you consent to participate in this study? \*

**Yes/ No**

Next

**Section A**

1. Are you a faculty/ Resident?
2. Designation
3. If student- Course (MD/DNB), Year (PGY1/2/3), Institute
4. If Faculty- Designation, years of experience in EM residency program

If Resident continue to **Section B**, Question 5

If Faculty continue to **Section D**, Question 34

**Section B**

1. Have you attended online classes regularly prior to March 2020? YES/NO

A. If YES were the classes part of the university curriculum? - YES/NO

B. If YES were the classes Recorded- YES/NO

1. Have you used any other online resources prior to March2020?

If YES specify the resource-

1. Videos Please specify the resource----------------------
2. Podcast Please specify the resource----------------------
3. Blogs/ website Please specify the resource----------------------
4. Any other Please specify the resource----------------------
5. Have you regularly attending online sessions after march 2020? YES/NO

A. If YES were the classes part of the university curriculum? - YES/NO

B. If YES were the classes Recorded- YES/NO

1. What was the platform used for online classes?
2. MS Teams 2 Zoom 3. Google classroom 4. Others Please specify--------------------

(Question 7 to 23 Responses are rated on a five-point scale ranging from 5 = strongly agree to 1= strongly disagree.)

1. Were you comfortable with the use of technology before the classes?
2. Do you feel the online classes help improve your utilization of technology?
3. Are you comfortable with online classes?
4. Do you prefer online classes over Face-to-Face classes?
5. Do you prefer a blend of online and face-to-face classes?
6. Do you feel online classes led to more flexible schedules?
7. Do you feel online classes led to more discussion amongst students?
8. Do you feel online classes led to more content coverage?
9. Do you feel online classes have more faculty engagement than Face-to-Face classes?
10. Do you feel more confident expressing you views during Online Classes?
11. Do you feel Online sessions led to more assignments?
12. Do you feel assignments led to better understanding of the subject?
13. Do you feel online sessions led to better clearance of doubts/queries?
14. Do you feel a better grasp of the subject via online classes?
15. Do you feel the frequency of classes increased with online classes?
16. Do you feel research work can be better planned via online sessions?
17. Do you feel dissertation updates were better discussed via online sessions?

**Section C**

1. Were you allotted Assignments? YES/NO
2. If YES, Were the assignments allotted prior to the online classes? YES/NO
3. Did the online classes promote Small Group Discussion?
4. Did you attend any online tests since March2020?
5. If YES Specify (e.g.- MCQ, Short Answer, viva, OSCE)
6. Was any Dissertation work facilitated through online sessions?
7. Was any other research work facilitated through online sessions Yes/No
8. If Yes Specify---------

Choose multiple answers

1. Barriers to the use of Online education
2. Internet Connectivity
3. Device issues Smartphone vs Laptop?
4. Any Others please specify
5. Facilitators to online classes
6. Flexible timings
7. Asynchronous assignments
8. Small group discussions
9. Better faculty engagement
10. Any others please Specify

**Section D**

**Faculty Questions**

1. Have you conducted online classes regularly prior to March2020? YES/NO
2. If YES were the classes Recorded/ Live- RECORDED/ LIVE
3. Have you used any other online resources for teaching prior to March 2020?

If YES, specify the resource If YES specify the resource-

* 1. Videos. Please specify the resource----------------------
  2. Podcast. Please specify the resource----------------------
  3. Blogs/ website. Please specify the resource----------------------
  4. Any other. Please specify the resource----------------------

1. Have you regularly conducted/ scheduled online classes after March 2020? YES/NO

A. If YES were the classes part of the university curriculum? - YES/NO

B. If YES were the classes Recorded- YES/NO

1. What was the platform used for online classes? (choose multiple options)

1. MS Teams 2 Zoom 3. Google classroom 4. Others Please specify--------------------

(Question 35 to 55 Responses are rated on a five-point scale ranging from 5 = strongly agree to 1= strongly disagree.)

1. Were you comfortable with the use of technology before March2020?
2. Are you comfortable to teach students online?
3. Do you feel the online classes will help improve your utilization of technology?
4. Do you prefer online classes over Face-to-Face classes?
5. Do you prefer a blend of online and face-to-face classes?
6. Do you feel online classes led to a more flexible schedules?
7. Do you feel online classes have led to more interaction between faculty and students than conventional Face-to-Face classes?
8. Do you feel online classes led to better communication for clearing doubts/queries among students?
9. Do you feel Online sessions led to more assignments for students?
10. Do you feel the frequency of classes increased with online classes?
11. Do you feel that online classes led to faster completion of sessions as per curriculum?
12. Do you feel that online classes might be an ideal solution for students who struggle to concentrate?
13. Do you feel that online classes give the students plenty of time to understand the subject since it is recorded?
14. Do you feel the preparation for an online class is more difficult than a face-to-face class?
15. Do you feel Students are more engaged in online classes than face-to-face classes?
16. Do you feel dissertation updates were better discussed via online sessions?
17. Were you comfortable allowing small group discussions for your online session?
18. Do you think online sessions led to improved performance and professionalism?
19. Do you feel research work can be better planned via online sessions?
20. Do you feel more empowered as a teacher/ facilitator through online classes?
21. Do you feel that online classes has provided students with access to supplementary resources like online videos, PowerPoint presentations, websites, e-books, and more?

**Section E**

1. Do you prefer face-to-face classes instead of online classes? Yes/No
2. Do you feel incorporating online classes into curriculum is mandatory? Yes/No
3. Specify
4. Do you feel assignments given to students can be better reviewed through online session? Yes/No
5. Was any Dissertation work facilitated through online sessions? - Yes/No
6. Was any other research work facilitated through online sessions Yes/No

Choose multiple answers

1. Barriers to the use of Online education
   * + 1. Internet Connectivity
       2. Device issues Smartphone vs Laptop?
       3. Any Others please specify
2. Facilitators to online classes

Flexible timings

Asynchronous assignments

Small group discussions

Better faculty engagement

Any others please specify