

**Appendix 1:** Questionnaire form, prepared for the head of the departments of surgical medicine at Gazi University School of Medicine

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Can you follow through the core training curriculum determined by Ministry of Health in residency training program during the pandemic ?	<ul style="list-style-type: none"><li>• Yes</li><li>• No</li></ul>
In which year do you think the education of residents was most negatively affected during the pandemic ?	<ul style="list-style-type: none"><li>• First year</li><li>• Second and third year</li><li>• Fourth year and over</li><li>• All</li></ul>
On which subjects do you think your residents' education lagged behind during the pandemic ?	<ul style="list-style-type: none"><li>• Theoretical training</li><li>• Hands-on surgical training.</li><li>• Other (Please specify)</li><li>• All</li></ul>
How much has your number of inpatients decreased due to the pandemic ?	<ul style="list-style-type: none"><li>• We do not have a ward for inpatient service.</li><li>• There has been no reduction in the number of beds in our ward.</li><li>• The number of beds in our ward has decreased by less than 50%.</li><li>• The number of beds in our ward has decreased by more than 50%.</li><li>• Our ward had to close.</li></ul>
How much has your number of operating tables decreased due to the pandemic ?	<ul style="list-style-type: none"><li>• The number of operating tables has not changed.</li><li>• Our number of operating tables has decreased by less than 50%.</li><li>• Our number of operating tables has decreased by more than 50%.</li><li>• Other (please specify)</li></ul>
Is there a change in your number of surgeries compared to previous years ?	<ul style="list-style-type: none"><li>• Our number of surgeries have not changed.</li><li>• Our number of surgeries decreased by less than 50%</li><li>• Our number of surgeries decreased by more than 50%</li><li>• Our number of surgeries has increased.</li></ul>
Has there been a change in the lecturers' (faculty member) / residents' case distribution in surgical practices ?	<ul style="list-style-type: none"><li>• Number of cases of faculty members increased cases of residents decreased.</li><li>• Number of cases of faculty members decreases cases of residents increased.</li><li>• Both have decreased.</li><li>• Both have increased.</li><li>• There has been no change.</li></ul>
What was your practice in postponing surgeries during the pandemic ?	<ul style="list-style-type: none"><li>• We continued all surgeries as usual.</li><li>• We continued to perform urgent and necessary surgeries, and we postponed elective surgeries.</li><li>• We have postponed all surgeries.</li><li>• Other (please specify)</li></ul>
Do you think that the education period of residents should be extended due to the pandemic ?	<ul style="list-style-type: none"><li>• Yes</li><li>• No</li><li>• If yes, how long should it be?</li></ul>
Were you able to continue the theoretical training hours (seminars, literature, etc.) of the residents during the pandemic, as before ?	<ul style="list-style-type: none"><li>• We continued in the same order.</li><li>• We could not do it as regularly as before.</li><li>• We did not do ever</li></ul>
Did you complete/perform your theoretical training hours (seminars, literature, etc.) face-to-face or online during the pandemic ?	<ul style="list-style-type: none"><li>• Completely face-to-face</li><li>• Some face-to-face, some online (hybrid)</li><li>• Fully online</li></ul>
If you did an online education, did you have difficulty in accessing or getting used to the online system? Which problems did you experience ?	<ul style="list-style-type: none"><li>• We had a hard time.</li><li>• We had a hard time, but we got used to it quickly.</li><li>• We did not have any difficulties.</li><li>• We did not do online education.</li><li>• Please specify the difficulties you are experiencing.</li></ul>
Would you consider using online training to your training program after the pandemic ?	<ul style="list-style-type: none"><li>• Yes, it has got to be completely online.</li><li>• It has got to be a hybrid system.</li><li>• There should be no online training.</li></ul>

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**Appendix 2:** Questionnaire form, prepared for the heads of the departments of internal medicine at Gazi University School of Medicine

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Can you follow through the core training curriculum determined by Ministry of Health in residency training program during the pandemic ?	<ul style="list-style-type: none"><li>• Yes</li><li>• No</li></ul>
In which year do you think the education of residents was most negatively affected during the pandemic ?	<ul style="list-style-type: none"><li>• First year</li><li>• Second and third year</li><li>• Fourth year and above</li><li>• All</li></ul>
On which subjects do you think your residents' education lagged behind most during the pandemic ?	<ul style="list-style-type: none"><li>• Theoretical training</li><li>• Patient care</li><li>• Interventional procedures</li><li>• Rotations</li></ul>
How much has your number of inpatients decreased due to the pandemic ?	<ul style="list-style-type: none"><li>• We do not have a ward for inpatient service.</li><li>• There has been no reduction in the number of beds in our ward.</li><li>• The number of beds in our ward has decreased by less than 50%.</li><li>• The number of beds in our ward has decreased by more than 50%.</li><li>• Our ward had to close.</li></ul>
Do you think that the education period of residents should be extended due to the pandemic ?	<ul style="list-style-type: none"><li>• Yes</li><li>• No</li></ul>
Were you able to continue the theoretical training hours (seminars, literature, etc.) of the residents during the pandemic, as before ?	<ul style="list-style-type: none"><li>• We continued in the same order.</li><li>• We could not do it as regularly as before.</li><li>• We did not do ever.</li></ul>
Did you complete/perform your theoretical training hours (seminars, literature, etc.) face-to-face or online during the pandemic ?	<ul style="list-style-type: none"><li>• Completely face-to-face</li><li>• Some face-to-face, some online (hybrid)</li><li>• Fully online</li></ul>
If you did an online education, did you have difficulty in accessing or getting used to the online system? Which problems did you experience ?	<ul style="list-style-type: none"><li>• We had a hard time.</li><li>• We had a hard time, but we got used to it quickly.</li><li>• We did not have any difficulties.</li><li>• We did not do online education.</li><li>• Please specify the difficulties you are experiencing.</li></ul>
Would you consider using online training to your training program after the pandemic ?	<ul style="list-style-type: none"><li>• Yes</li><li>• No</li></ul>

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**Appendix 3:** Questionnaire form, prepared for the heads of the departments of basic medical science at Gazi University School of Medicine

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Can you follow through the core training curriculum determined by Ministry of Health in residency training program during the pandemic ?	<ul style="list-style-type: none"><li>• Yes</li><li>• No</li></ul>
In which year do you think the education of residents was most negatively affected during the pandemic ?	<ul style="list-style-type: none"><li>• First year</li><li>• Second and third year</li><li>• Fourth year and over</li><li>• All</li></ul>
On which subjects do you think your residents' education lagged behind most during the pandemic ?	<ul style="list-style-type: none"><li>• Theoretical training</li><li>• Hands-on training</li><li>• Rotations</li><li>• Other (Please specify)</li></ul>
For departments with routine diagnostic laboratories, how much have your test numbers decreased/increased due to the pandemic ?	<ul style="list-style-type: none"><li>• There has been no decrease.</li><li>• Less than 50% decrease occurred.</li><li>• More than 50% decrease occurred.</li><li>• Some tests have been closed.</li><li>• There has been no increase.</li><li>• Less than 50% increase occurred.</li><li>• More than 50% increase occurred.</li></ul>
For departments that do not have routine laboratories; How much have your research projects decreased / increased due to the pandemic ?	<ul style="list-style-type: none"><li>• There has been no decrease.</li><li>• Less than 50% decrease occurred.</li><li>• More than 50% decrease occurred.</li><li>• There has been no increase.</li><li>• Less than 50% increase occurred.</li><li>• More than 50% increase occurred.</li></ul>
Do you think that the education period of residents should be extended due to the pandemic ?	<ul style="list-style-type: none"><li>• Other (please specify)</li><li>• Yes</li><li>• No</li></ul>
Were you able to continue the theoretical training hours (seminars, literature, etc.) of the residents during the pandemic, as before ?	<ul style="list-style-type: none"><li>• If yes, how long should it be?</li><li>• We continued in the same order.</li><li>• We could not do it as regularly as before.</li><li>• We did not do ever</li></ul>
Did you complete/perform your theoretical training hours (seminars, literature, etc.) face-to-face or online during the pandemic ?	<ul style="list-style-type: none"><li>• Completely face-to-face</li><li>• Some face-to-face, some online (hybrid)</li><li>• Fully online</li></ul>
If you did an online education, did you have difficulty in accessing or getting used to the online system? Which problems did you experience ?	<ul style="list-style-type: none"><li>• We had a hard time.</li><li>• We had a hard time, but we got used to it quickly.</li><li>• We did not have any difficulties.</li><li>• We did not do online education.</li><li>• Please specify the difficulties you are experiencing.</li></ul>
Would you consider using online training to your training program after the pandemic ?	<ul style="list-style-type: none"><li>• Yes, it has got to be completely online.</li><li>• It has got to be a hybrid system.</li><li>• There should be no online training.</li><li>• Other (please specify)</li></ul>

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**Appendix 4:** Questionnaire form prepared for the trainees of all departments at Gazi University School of Medicine

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In which department do you work? Which year of residency training are you in ?	<ul style="list-style-type: none"><li>• First year</li><li>• Second year</li><li>• Third year</li><li>• Fourth year</li><li>• Fifth year and over</li></ul>
What is your age ?	<ul style="list-style-type: none"><li>• 20-24 years</li><li>• 25-29 years</li><li>• 30-35 years</li></ul>
Your gender ?	<ul style="list-style-type: none"><li>• Female</li><li>• Male</li></ul>
How do you think the pandemic affects your education ?	<ul style="list-style-type: none"><li>• Positive</li><li>• Negative</li><li>• Did not affect</li></ul>
Do you think that the flexible working during the pandemic negatively affects your education in your institution ?	<ul style="list-style-type: none"><li>• Yes</li><li>• No</li></ul>
Can you follow through the core training curriculum determined by Ministry of Health in residency training program during the pandemic ?	<ul style="list-style-type: none"><li>• Yes</li><li>• No</li></ul>
Were you able to continue the theoretical training hours (seminars, literature, etc.) of the residents during the pandemic, as before ?	<ul style="list-style-type: none"><li>• We continued in the same way.</li><li>• We could not do it as regularly as before.</li><li>• We did not do ever</li></ul>
What do you think about the effectiveness of online learning system on your theoretical training hours?	<ul style="list-style-type: none"><li>• It has been more efficient.</li><li>• I am indecisive.</li><li>• It is more inefficient.</li></ul>
During the pandemic, which subjects do you think your education lags behind? (You can check more than one option)	<ul style="list-style-type: none"><li>• Theoretical training</li><li>• Hands-on surgical training</li><li>• Interventional procedures</li><li>• Councils</li><li>• Rotations</li><li>• Laboratory training</li><li>• Field training</li><li>• Microscopy training</li><li>• Experimental research</li><li>• Clinical research</li><li>• All</li><li>• None</li><li>• Other (Please specify)</li></ul>
Were residency exams held in your department during the pandemic ?	<ul style="list-style-type: none"><li>• Yes, regularly.</li><li>• There were setbacks.</li><li>• No, the exams did not take place.</li><li>• We do not have an exam.</li></ul>
What happened to your thesis studies during the pandemic ?	<ul style="list-style-type: none"><li>• I could not start my thesis.</li><li>• I could not finish my thesis because the pandemic was prolonged.</li><li>• I was able to finish my thesis.</li></ul>
Do you wish to extend your training period ?	<ul style="list-style-type: none"><li>• No</li><li>• Yes, I would like it to be extended for three months.</li><li>• Yes, I would like it to be extended for six months.</li><li>• Yes, I would like it to be extended for a year.</li></ul>
Should online education continue after the pandemic is over ?	<ul style="list-style-type: none"><li>• Yes, theoretical training can be given online.</li><li>• Online education and face-to-face training should be together (Hybrid system)</li><li>• No, online education should not be at all.</li><li>• Other (Please specify)</li></ul>
Have you worked in the COVID service/laboratory or in a filiation team during the pandemic ?	<ul style="list-style-type: none"><li>• Yes, I worked once in the COVID service/laboratory.</li><li>• No, I have never been in the COVID service/lab or in a filiation team.</li><li>• Yes, I have worked twice in the COVID service/laboratory.</li><li>• I work in the COVID service/laboratory.</li><li>• I have been assigned to the filiation team.</li><li>• Other (Specify)</li></ul>
If you were assigned to the COVID service during the pandemic, how long did you work in total ?	<ul style="list-style-type: none"><li>• 1 month</li><li>• 2 months</li><li>• 3 months</li><li>• 4-6 months</li><li>• I work in the COVID service/laboratory.</li></ul>
Have you had close contact with anyone with COVID (+) where you work? If you had close contact, were you isolated afterwards ?	<ul style="list-style-type: none"><li>• No, I did not.</li><li>• Yes, I did, and I was isolated.</li><li>• Yes, it did, but I was not isolated.</li></ul>
Have you had COVID infection during the pandemic ?	<ul style="list-style-type: none"><li>• No, I did not.</li><li>• Yes, but I had no symptoms.</li><li>• Yes, I had mild symptoms.</li><li>• Yes, I had severe symptoms.</li></ul>

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