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**HE-101 Stage 1 2022-3 Photos**

Check out to see the course photographs below and also visit our website for more.

**Upcoming Events**

HE 101 Stage 1 Course April 2023  
(6-7, 13-14 April)

HE 101 Stage 2 Course May 2023  
(8,10,12, 17-18 May)

Detailed information on our educational programs can be found on our website.

Follow-up Survey (End of the second semester)

**A Warm Welcome**

I would like to welcome you to the first issue of our newsletter "KAMER Reflections". Going forward, you will receive the newsletters from KAMER to get regular updates about HE 101 courses, to provide you essential tools, best practices and helpful examples. In this way, we will continue to keep in touch after completing the courses. You will get the newsletters in January, May and September.

Educating the educators is one of the prominent issues in healthcare education in general. For this reason, KAMER initiated Healthcare Educators Portfolio program, HE 101, for KUSOM and KUSON faculty. The initial HE 101 Stage 1 course is planned to be given to all faculty. The next course will take place in April 2023. The Stage 2 inaugural session is planned for May 2023 for the faculty who took the first course and would like to improve themselves more on advanced educational issues. We hope you will make time to attend this course. Stage 3 is planned to be starting in 2024 as a leadership training module for the faculty who successfully completed the other two stages.

We welcome your comments, suggestions and contributions to enrich the newsletter. We would like to thank Ceyda Açılan Ayhan, who contributed to the first issue by sharing her educational experiences she gained after taking the course.

If you have any questions, do not hesitate to contact us via KAMER email:

kamer@ku.edu.tr

Thank you and we are excited to have you!

Best regards,

Sibel ÖLMEZ  
KAMER Coordination Specialist

**Message from the Executive Committee-The Story of US**

Institutions must initiate and coordinate multidisciplinary efforts in educational research in order to determine future educational strategies. These ideas have led us to bring about the concept of "healthcare education" to Koc university a reality in 2022. Despite the limitations of a worldwide pandemic, our Task Force, and later, our Executive Committee has worked carefully and diligently for more than two years to construct an academy that will bring together all the stakeholders in health care education. Koc Academy of Medical Education Research (KAMER) aims:

·To investigate the characteristics of modern healthcare, and to identify educational methods and strategies appropriate to these characteristics and changing the expectations of the society.

·To continuously monitor scientific studies and initiatives on curriculum development.

·To integrate training in accordance with modern accreditation requirements, transdisciplinary activities, formative assessment, constructive feedback, student-centered and competency-based education.

·To provide the necessary support and environment for the career development of faculty members whose primary function is education.

·To establish and support national and international projects in order to develop and support healthcare education and research in our country

We have just begun our efforts to accomplish the mission statement above, and we need the support and contribution of all the members of the Koc University family in achieve our goals and to make our university a pioneer in modern healthcare education.

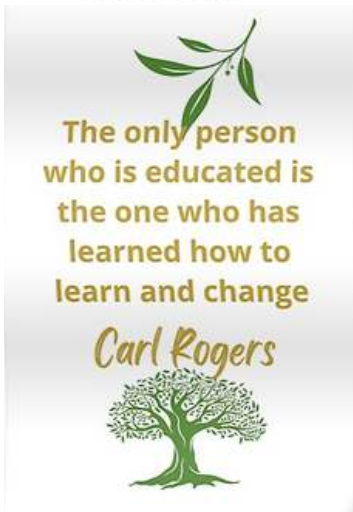
Come and join us!

## Newsletter

## KAMER Reflections

January 2023

## The Pearl



The only person  
who is educated is  
the one who has  
learned how to  
learn and change

Carl Rogers



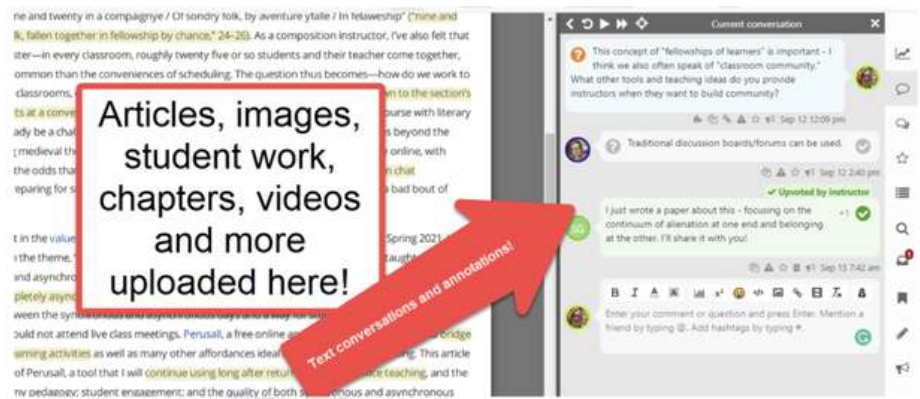
## Good Examples on Healthcare Education

by Ceyda Açılan Ayhan, Ph.D

### "Ask the audience" Tool

We, as the KU medical school faculty, typically teach to large classes of size 60-90 students, in rooms set up in an amphitheater format, which is not so ideal for group work with no tables and sparsely seated students. Before HE101, I adapted a lecture/discussion teaching method, where I used to introduce the topic while allocating time for discussions. I did not complain, since I did not know any better, but I always envied the keypads distributed to "Who wants to be a millionaire?" audience for them to vote on the TV show. What else could be more convenient than getting instant feedback from all the students? It turns out that in today's world, we all have access to these keypads: cell phones!

Among the several information technologies that were introduced in HE101 class, "Socrative" became the one I used the most and the students loved it!



The major pitfall of free discussions was the presence of many passive listeners or shy students. Socrative allows everyone to give an answer in an undisclosed platform and gives instant feedback to the instructor on how well the topic is explained/understood. When I was asked to write for this KAMER newsletter, I did a poll (again using Socrative) to ask what I should continue/stop doing in class. The one comment that kept popping up was Socrative use in class requesting me incorporate it more, which is currently in all my lectures. I expanded its application to a student congress, where more than a thousand students from various backgrounds and levels were enrolled. I asked them what they knew about "epigenetics" right before my talk and repositioned myself based on the level of their answers. Getting instant feedback has never been easier and the flow of information comes from hundreds of students....

Another useful tool I learnt from the HE101 class was the simulation method, where the students' existing knowledge is tested by placing them in scenarios. I applied a spin-off of the method, and tossed names of a number of enzymes on paper that cells use during DNA replication in addition to several other names that I made up. I asked the students to predict which ones are truly needed and put them in order, both before I lectured and after we talked about replication. This helped them pay more attention to the molecular actors of DNA replication during class to see if their predictions were correct.

Although using these tools enabled me to have more student engagement, they come with a cost: time. The trade is between teaching less material and gaining more interaction/student attention. Based on my experience, it is a lecture well-spent.

## Perusall- A Creative Tool for Integrating IT into Healthcare Education

As educators, we all know that teaching is more effective when our students come to class prepared and ready to participate. The website Perusall is designed to facilitate student engagement and collaboration through reading and discussion online. It provides a platform which integrates all types of content, including books, articles, web pages, videos, podcasts, and images with annotations that spawn discussion threads. If the source is a piece of reading, instructors can upload whatever PDF documents they wish, the reader (the instructor or the student—it depends on how it is set up) can highlight a portion of the text and make a note or ask a question, and then any other readers in the group can respond to that annotation, creating a discussion thread. Perusall has a large library of freely available OER textbooks as well.

Used by over 3,000,000 students in over 90 countries, Perusall is a social learning platform that instantly turns coursework into a social experience. When students interact together on assignments within Perusall, they are intrinsically motivated to perform better—in turn, amplifying their critical thinking skills and developing a deeper understanding of the material. Instructors may use Perusall in classes from 5 to 1,000+ students across all disciplines, promoting social learning for in-person, blended, or online courses.

Perusall also supports an automatic grading system when at least 15 students are participating, based on measurements of quantity, quality, and consistency of contributions. If you would like to learn more about Perusall and try it, please check the website: <https://www.perusall.com/>