

SSH Report Vol.6

【Workshop for Emergency Transportation】

On November 6th we invited the Saijo Higashi Fire Department officials to teach us the way of transporting injured or sick people in case of disasters, with the theme of “Courage to call out, Techniques to treat, Wisdom to devise”. We learned how to make emergency stretchers by using blankets, bars and coats as a method of transportation using familiar tools. The students got involved and actually practiced making and using them.



【Yu Fa Zu for the first year students Theme: Medical care】

First year students have learned about problems in Saijo city such as “disaster prevention,” “economy,” and “international relations” since April. This time, we will introduce activities on the last theme of “medical care.”

Course 1 “Regional Issues Collaboration Course ~ Medical care / Welfare of Saijo City” Ms. Manami Mise, Health Medical Promotion Division, Saijo City Office

Today, the medical examination rate for cancer screening is low nationwide, and Saijo City also has the same problem, especially the examination rate of males in their 40s and 50s is considerably low. As a solution, Saijo City provides personal notification of screening information, reservation for medical examination on the Internet, checkups with day-care center for kids, and so on. We thought of how we could get more people to have cancer screening examinations and care for their own health.

Course 2-1 “Medical Environment and Approach to Regional Medicine in Saijo City”

Mr. Shiraishi Moto, Saijo City Hall Health Medical Promotion Division

In step with the aging of doctors in Saijo City, the number of clinics is decreasing year by year. Due to the increase in medical expenses per person, it is expected that the proportion of medical expenses to the city budget will also increase in the future. In particular, we learned about Saijo City’s efforts towards 2025, when the baby-boomer generation becomes 75 years old, further increase in the elderly population will be expected.

Course 2-2 “Things to tell from the medical work site”

Ms. Yuri Ito, Saijo City Hall Health Medical Promotion Division

She talked to us about her experience working as a nurse in the past and the work she currently does as a health nurse. Based on her actual experience and her daily schedule. She taught us that for medical professionals they should think impartially, keep on learning and manage their own health.

【Developed Study for Medical Care】

As a review activity after the courses, we thought in groups about what we can do to raise awareness of disease prevention and what we can propose for the 2025 issues.

< Students’ impressions >

- I did not know what health examinations exactly were. Therefore, I think that my consciousness to see a doctor was low. I think that there are people who do not visit clinics because they do not know how to do it like me, so I felt the need to widely develop good concrete healthcare methods.
- When I saw the cancer check-up video, I thought that check-ups were something very hard. And, more than anything, it is an honest impression that I thought “I do not want to have it”. The reason is that it takes so much time. I think that one reason why the examination rate is low is that it takes too much time to have examinations.



【Research Study by the second year students】

The second grade students in the International and Literature department and the Science and Mathematics Department set subjects in areas they are interested in, and carry out research study on them. On November 14th, they made an mid-term presentation on their research results.

The themes are as follows.

< International and Literature Department >

- Exploring our literary roots ~ How we thought and how we expressed it ~
- Revitalization of Saijo City's shopping street utilizing local funds
- Consider disaster prevention support for foreigners

< Science and Mathematics Department >

- Antibacterial activity of salicylic acid derivatives 2
- Measurement of peroxide value of fat
- Relationship between terminal speed and mass of objects
- A man bringing a storm ~ Potential of Kamogawa storm seen in Hijikawa Storm ~
- Solving mathematical problems with origami
- Survey of the water environment around Saijo High School
- The influence of microplastic on living things
- The presence or absence of rotation on the hand spinner and the period of the pendulum

