What is the importance of the one day of the education day in relation to:

Teaching was in a foreign language most students considered it as a minor problem.

The study showed after the education day the students responded that the teaching language had been a very important factor.

Conclusions:

- The survey clearly showed that the education day at VERT is of great importance regarding the understanding of radiotherapy.
- The day contributed positively to the other theoretical and clinical education and was well positioned in the timetable for the whole education process.

Materials and Methods:

- The study was performed by using three semi-structured written questionnaires. One questionnaire was given to each participant before the one-day course, another questionnaire after the one-day course, and one questionnaire ten weeks after the one day course.
- Each questionnaire contained three or four questions and all questionnaires were written in Swedish.

Results:

- The survey was answered by all Swedish students during 2012, except one missing answer. The results of the survey before the day showed the great majority of the students had higher very high expectations of what the day could add to the other theoretical and clinical education: 92% rated 4 or 5 on a five-grade scale.

- The results after the education day all responded that expectations had been fulfilled: 100% rated highest score ‘Very important’, whether expectations had been fulfilled. Regarding the question as to whether there was a linguistic problem as expectations had not been met; after the day almost all marked that the teaching language had been a more minor problem than expected. At follow-up 10 weeks or more after education day the students responded that the day had had a great or very great importance for the coming clinical course. 84% felt that the day was positioned correctly, some students (16%) felt that day could have come earlier.

Conclusions:

- The result of the survey clearly showed that the education day at VERT is of great importance regarding the understanding of radiotherapy. The day contributed positively to the other theoretical and clinical education and was well positioned in the timetable for the whole education process. Despite the fact that teaching was in a foreign language most students considered it as a minor problem.

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Flexible scheduling for RTT’s work time in radiotherapy wards

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Purpose/Objective:

1) to ensure that the political demands of handling the number of treatments within four weeks from first medical contact are met
2) make a flexible schedule planning which meets both the political demands and the RTTs wishes in their work-life balance
3) provide an opportunity for the patients, who can benefit from treatment appointments early in the morning or late in the afternoon
4) to provide efficiency in the use of economic, human and accelerator resources.

Materials and Methods:

We have been working with the culture in the group of RTTs, to make them see and understand the purpose and necessity of flexibility in their working schedule, and at the same time their own benefits in more flexible plan for working hours. When we are using this flexibility, it is necessary for us to have a group of RTTs, who are all well educated. The continuity around the patient has also been an issue.

We’ve tried to make a win-win situation, where both patients and RTTs are winners.

Results:

- To use the capability of a dynamic efficiency by closing up and down for the use of treatment time. With eight similar accelerators it is possible to move treatment plans between most of the accelerators. That makes it possible to fill free time in case of i.e. cancellations. We have extended the opening hour from 6.30 AM to 7.30 PM in the radiotherapy ward. The RTTs work in shift. The RTTs can decide to work 7.5 or 8 hours a day. Two accelerators are operating from 7.00 AM, and depending of the actual needs of the day, two to four accelerators are operating until 7.30 PM. This has resulted in a better use of all resources, but to make it work it demands close coordination and monitoring by ward management. The RTTs working schedule is planned four weeks ahead. The schedule is based on the wishes of the RTTs. Basic a long term planning based on the wishes from the RTTs. Basic a long term planning based on the wishes from the RTTs.

- With this study we want to evaluate the Swedish RTT students’ view of the education day in relation to:

  - What is the importance of the one day program, in the context of other parts of the theoretical and clinical education?
  - Is the day scheduled appropriately in relation to other parts of the education process?
  - Is there a language barrier so Swedish students cannot be educated by Danish lecturers?