

Technical Requirements for online-based courses of the Division of Medical Physics in Radiation Oncology at the German Cancer Research Center

Hard- and Software

In order to participate in our online-based courses, a **computer** or **laptop** with an up-to-date operating system (**Windows**, **Mac** or **Linux**) and access to a **high-speed internet connection** is required. Alternatively, tablets or smartphones (Android or IOS) with wireless internet access are suitable as well, however, we recommend desktop computers or laptops. Additionally, an up-to-date **web browser** such as **Firefox**, **Google Chrome** or **Safari** is necessary.

Moodle

During our online phase, we use the virtual learning platform **Moodle**. This platform is password-protected and participants will get their own account to access it. Therefore, we ensure that all the provided learning materials are only available to registered participants.

Directly before to start the online phase, all participants will get an email with detailed information about the requirements, access and use of Moodle. Upon first login, a tutorial will show participants the course structure and the different functionalities of the provided learning materials. Furthermore, short video tutorials about Zoom introduce the software to avoid technical problems online.

Zoom

We use **Zoom** (web conferencing software) for our Live Online Sessions which is suitable for all current devices (mobile devices or desktop computers or laptops). Please install the Zoom client, available for all devices here:

https://zoom.us/download#client_4meeting

To join our Live Online Sessions, participants get access to a password-protected online room in Zoom. To avoid technical problems, all participants are requested to use a USB-Headset and a good internet connection (preferable via cable connection) during the Live Online Sessions.