

Technical requirements

To guarantee the best possible transmission quality and stability, we recommend the use of a direct LAN connection (compared to WiFi).

- Before the conference, make sure that the sound and video quality of your computer/laptop is sufficient.
- Please make sure you are using the latest version of your browser.
- The use of Internet Explorer as a browser cannot be recommended. Further, make sure that you do not have too many tabs open in your browser.
- Please check, if your browser and operating system support the use of Vimeo ([here](#)).

In order to ensure a smooth (technical) process, we kindly ask you – in case you are working with a company device (PC, laptop) in the company network (e.g. clinic, company) or with a rental device – to please clarify the following points with your IT department prior to your participation at the conference:

1. The following ports must be open:

- Port 443 (https)
- For security reasons, port 80 (http)

2. JavaScript must be activated in your browser.

3. The following domains must not be blocked by your firewall:

- Domain congress platform: g-jam-digital.de
- Domain programme management: program-management.conventus.de
- Domain for verification: *.conventus-apps.de
- Participant chat: rc-k5020a10196.qutic.com
- Support chat: support2.conventus.de
- Live streaming:
 - vimeo.com
 - cdn.livestream.com
 - api.new.livestream.com
 - playback2.akamaized.net/*
 - playback.akamaized.net/*

- livestream-f.akamaihd.net/*
- secure-playlist.livestream.com/*

For active session participants (chairs, speakers):

- Please check [here](#) if your browser and operating system support the use of Zoom.
- Please check that you have installed the [Zoom client for meetings](#).
- Please make sure that your internet connection speed provides 2 MB/s upload and 4MB/s download or better. You can test your internet connection [here](#).
- Please check that your sound works well and that you can be heard clearly. You can test your settings in advance [here](#). You can achieve the best quality by using a headset.
- We advise using a laptop or desktop computer, as this will ensure the best possible presentation. The use of a mobile device (mobile phone or tablet) is of course also supported by the software.