

booking4med

Online Appointment Booking

Since 1997, medavis has been synonymous with medical IT solutions that go one step further:

- State-of-the-art software technology
- Future-oriented and modular IT processes
- Customized services
- IT experts for process optimization and networking in radiology
- High-performance products with high functional depth
- Many years of project experience
- First-class service by qualified staff

Over 800 imaging centers, clinics, hospital groups and teaching institutes of all sizes rely on medavis radiology workflow solutions.

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RADIOLOGY WORKFLOW SOLUTIONS



More Efficiency During Appointment Scheduling



Innovative Functions

At medavis, we consistently place the radiological workflow at the centre of our thoughts and actions. Our online appointment booking solution booking4med complements your radiology workflow with a focus on your patients and referring physicians.

Scheduling appointments over the phone is a long established but labor-intensive process. Overloaded telephone lines often result in long waiting loops, which has a significant impact on patient satisfaction.

There is no need for that. With medavis booking4med you offer your patients and referrers the possibility to book appointments online via your website at any time.

Once integrated and set up on your website, the solution works autonomously. booking4med is characterized by deep integration in your medavis RIS.

Online bookings are automatically reserved in the medavis RIS scheduler. There will be no overlap with the appointments made via telephone. Both processes can be offered in parallel without double bookings.

booking4med takes over already configured master data and settings from your RIS and integrates seamlessly into the existing radiological processes.

There is no need for hardware procurement or further IT adjustments for your radiology department. The hosting of booking4med is provided by medavis GmbH.

Complete integration into your medavis RIS workflow

- ➔ Online appointments automatically appear in your RIS scheduler
- ➔ Master data are automatically transferred
- ➔ Integration of all your locations
- ➔ Easy integration into your website

Sophisticated booking process for patients and referring physicians

- ➔ Booking in four simple steps
- ➔ Document upload during the booking process
- ➔ Booking forms, questions and instructions in different languages

Set of rules with extensive configuration options

- ➔ Exclusive reservation of timeslots for selected referrers
- ➔ Number of bookable examinations for patients per quarter
- ➔ Possible time slots for online cancellations
- ➔ Exam-specific questions and instructions
- ➔ Booking form design can be personalized
- ➔ Editable insurance types, comprehensive examination designations, etc.

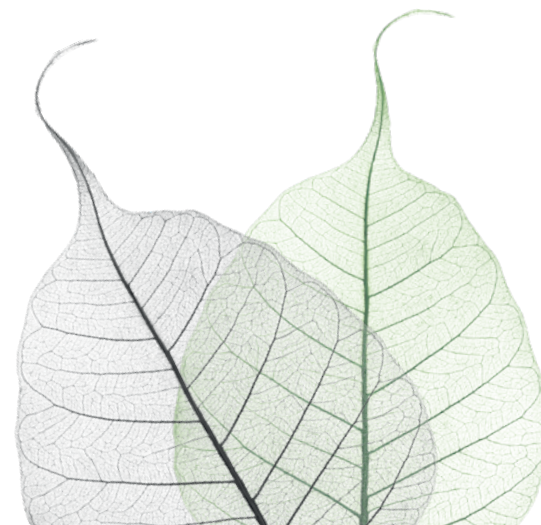
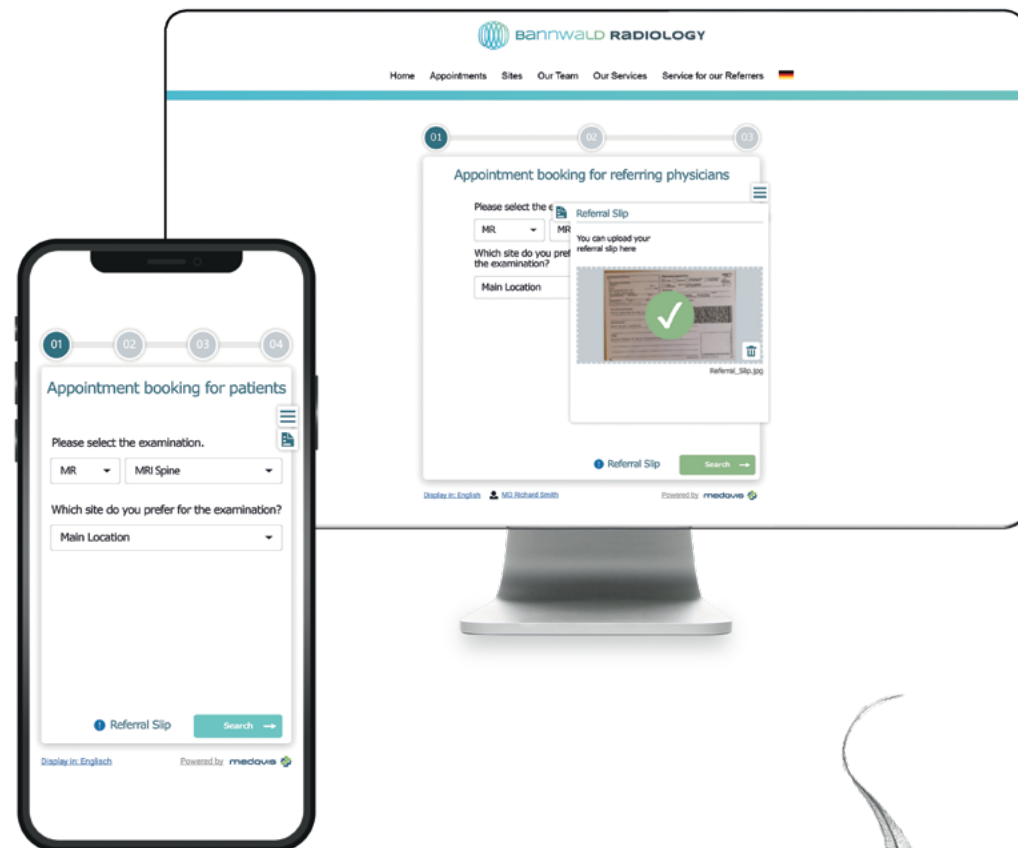


Online Appointment Booking for Referrers

Referring physicians receive their own password-protected access to booking4med, with which they can conveniently make appointments for their patients and offer them a comprehensive treatment package.

You can determine special availabilities for your referrers. These appointment slots are then displayed exclusively in booking4med for your registered referrers.

Urgent appointments are also taken into account in the booking process.



Benefits for Patients

- ➔ Online appointment booking around the clock, 7 days a week
- ➔ Independent of opening hours and telephone waiting loops
- ➔ Easy and fast handling
- ➔ No storage of patient data on the internet
- ➔ booking4med is available in 8 different languages
- ➔ Direct transfer of booked appointments to the personal calendar
- ➔ Appointment confirmations and appointment reminders via SMS/e-mail



High Protection of Your Patient Data

All communication processes with booking4med are protected from external access via https encryption. Patient data in booking4med is also encrypted. They are only present in booking4med during the booking process and are deleted again after completion.

All requests and transactions are retrieved from your medavis RIS on the booking4med server. There is no incoming connection from the internet to medavis RIS.

Privacy by Design & Privacy by Default

At medavis, the protection of patient data is a primary component in the development process of all products. Therefore, basic data protection functions are already fulfilled by default (Privacy by Design) and are also activated by default during commissioning (Privacy by Default).

Proven Safety

Particularly high standards apply to web applications, which are increasingly an essential part of healthcare workflows. A key tool here is the Open Web Application Security Project (OWASP) security guidelines, which assess the most common threats and provide effective measures to protect against them.

Using OWASP methods, medavis has succeeded in achieving a high level of security in its web applications. This was verified and certified by an external and accredited service provider through penetration tests.

Certified According to Recognized Standards

medavis maintains an information security management system according to the leading standard ISO-27001, which covers not only the classic IT areas, but all processes of the value chain. In particular, this includes the areas of software development, project implementation and support, which are important for users.

The certification according to ISO-27001 (information security management system) ideally complements the standards ISO-9001 (quality management system) and ISO-13485 (quality management system for medical devices), according to which medavis has already been certified for many years.

medavis users benefit greatly from the fact that they can fully trust a certified manufacturer to consistently implement the rules of a recognized standard.

It is a huge advantage that booking4med and medavis RIS are coupled with each other and thus functions and master data are synchronised with each other at all times. This does not only apply to referrers. Just remember that new referrers are created and changed daily. All this is indispensable to ensure a continuous workflow.



Roland Scheck, M.D.
Senior radiologist and owner,
Radiology Oberland

By using booking4med, we are experiencing huge time savings for our staff, which has allowed more areas of responsibility to be delegated to the registration team.

Compared to our previous provider, we now no longer have to manually transfer appointment bookings into RIS, which previously not only meant work, but also always led to errors. The deep integration and synchronization with our medavis RIS is a noticeable improvement in work processes.

The fact that patient data is not stored on the Internet and is deleted from the system's server immediately after booking is an important component for us. Without exception, patient data is only stored securely in RIS in our radiology department. Patients receive a booking confirmation and a reminder of the appointment. This circumstance leads to a huge reduction in missed appointments.

Dennis Davidson
Operational Manager and Senior
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