

# portal4med Referrer Portal

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

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...Created for Referrers from  
the Initial Idea Onwards



At medavis, we consistently place the radiological workflow at the centre of our thoughts and actions. The portal4med Referrer Portal complements the workflow of your radiology department with fast and modern digital image and report communication.

With the portal4med Referrer Portal your referrers have easy online access to the reports and studies you created - doctors without PACS can view them in the integrated viewer, even on mobile devices. The display of previous studies and the download of the original DICOM data are also possible in the portal.

You can provide temporary access to relevant reports and images for colleagues. In this way, you optimally protect your patients' data.

The portal can be opened from every device with internet access and a common web browser in the current version.

#### Multi-Site Capability

With portal4med, you benefit from the ability to provide your referring physicians with access to the corresponding examinations for all your sites with just one login. You can connect multiple RIS databases and PACS systems - ideal for networked facilities and multiple sites.

#### All Key Figures Available at a Glance

With the portal4med Referrer Portal, you automatically have access to real-time information in a comprehensive graphical display in our dashboard cockpit4med.

## Innovative Functions

- ➔ Integrated image and report viewer
- ➔ Download of data in the original DICOM format, JPG or PDF
- ➔ Connection to external diagnostic viewers
- ➔ Access to the portal from any Internet-enabled device with a common web browser
- ➔ User-friendly search platform
- ➔ Automatic report notification via e-mail
- ➔ Highlighted display of critical reports
- ➔ Share reports and studies with colleagues or patients
- ➔ Deep Integration into your existing medavis RIS workflow
- ➔ Graphical usage statistics in the real-time dashboard cockpit4med
- ➔ Online appointment booking directly from the portal



## Easy Information Exchange with Referring Physicians

Referring physicians can easily access their patients' reports and images with their default browser and personal access data.

The integrated report and image viewer enables printing and downloading of patient details. The referring colleague can drag complete series in the viewer in seconds. Images of all methods, MRI, CT, ultrasound, etc. can be displayed.

### 100% Web-Based

portal4med Referrer Portal is a web-based application that does not require installation, additional software or plugins and is free of charge for referrers.

An additional plus: When logged into the portal, referring physicians can directly book radiology appointments for their patients without having to change applications.

### Benefits for Your Referrers

- ➔ Quick online access to all reports and images
- ➔ Automatic e-mail notification when new reports are available
- ➔ Integrated online appointment booking
- ➔ Further treatment starts faster
- ➔ Complete process digitalization
- ➔ Shortened treatment cycles
- ➔ Satisfied patients

## portal4med Stands for Highest Security Standards

The protection of patient data is a primary component in the portal4med development process. 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.

Thanks to detailed access permissions and encrypted data transmission, you and your referring doctors work transparently and securely with sensitive medical data at all times.

The transmission of images and reports complies with the EU General Data Privacy Regulation (EU GDPR) and highest security standards.

### Information security management system according to ISO-27001

medavis maintains an information security management system that was successfully audited and certified in 2020 in accordance with the leading ISO-27001:2013 standard.

The information security management system ensures that the protection goals of confidentiality, integrity and availability of data are achieved and is thus a central pillar of effective data protection in the company. The information security management system of medavis GmbH covers not only the

classical IT areas, but all processes of the value chain, in particular the areas of software development, project implementation and support, which are important for users.

During the audit, which lasted five days in total, medavis demonstrated the effective implementation of the standard in company processes. In addition, medavis was able to prove a high level of information security in the development of medavis software solutions and the operation of IT facilities using automated test suites and penetration tests.

medavis users benefit greatly from the fact that they can fully trust a certified manufacturer to consistently implement the rules of a recognized standard. The certification according to ISO-27001 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.

# The Technology Is Running Smoothly as Well

The Referrer Portal works with all usual medical communication standards: HL7, DICOM, XML, IHE.

The platform relies on state-of-the-art web technology and thus ensures independence of infrastructure and systems.

Therefore you can integrate the portal in heterogeneous system environments without any problems.

No matter how your IT infrastructure develops, the portal4med Referrer Portal adjusts flexibly to the new requirements and earlier investments remain safe.

The portal4med Referral Portal virtually guarantees a worldwide distribution of images and reports in excellent quality, also with the possibility of downloading original DICOM files. The portal offers efficiency advantages especially when you want to exchange second opinions with colleagues or when a patient is with a referrer and has forgotten his CD with the images. In this case, the appointment does not have to be canceled, but within a few minutes the images and the reports are available to the referrer. Overall, we have received very positive feedback from our referrers who use portal4med.

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