

Diagnostic workstations

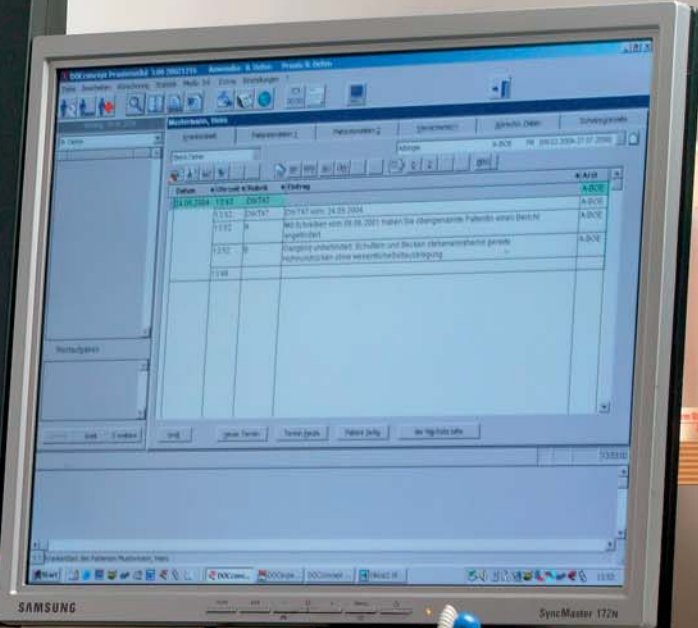
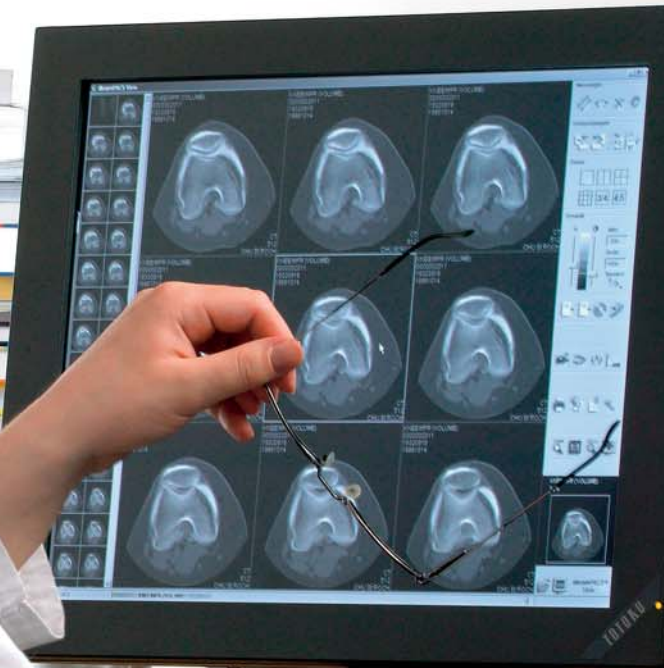
Every kind of tool

dicomPACS[®] offers you a wide range of viewing and image processing tools, such as auto contrast, filters, zoom, window levelling, look-up tables and several more. Apart from this, you also have measurement and annotation tools up to three-dimensional image processing (MIP, MPR) at your disposal.

For image creation you can choose from a large variety of viewing grid templates. An individually configured toolbox is also possible. All our viewing and diagnosis stations have all available tools.

dicomPACS[®] stations are multi-functional. You can also run PACS, RIS, or HIS speech recognition software and other Windows based programs in parallel.

NB: the special high-resolution diagnostic monitors must meet the strict DIN requirements for medical video equipment.



Connecting viewing stations

Fully functional

Viewing stations mainly differ from those used for diagnosis in their use of another type of monitor. Usually high-resolution colour monitors (LCD) are used.

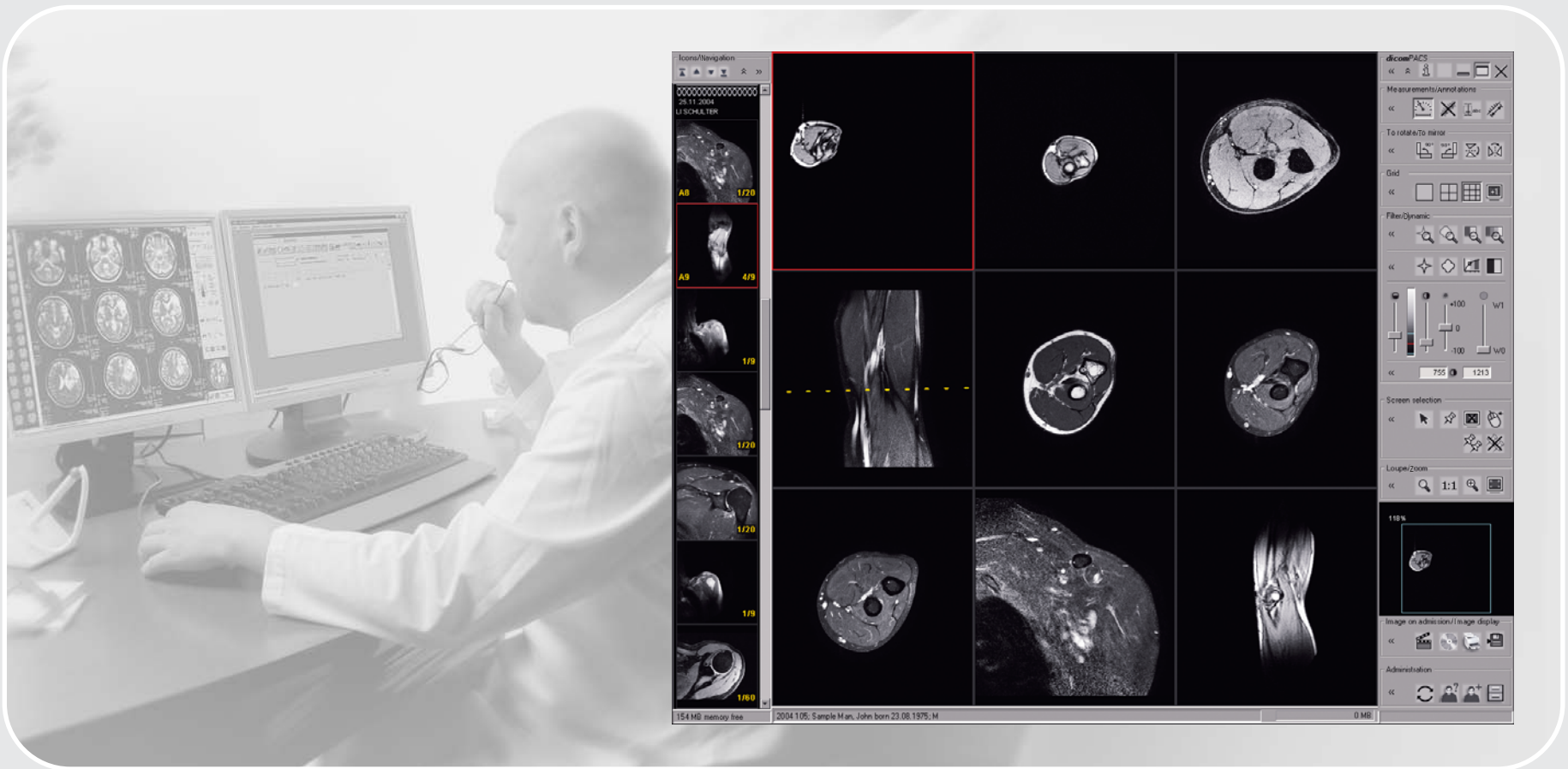
Our viewing stations also offer you the software functions of a diagnostic workstation (with measuring equipment, rotation, mirroring and filter functions etc.).

If needed, viewers can also be installed at all image recording stations, presentation or preparation posts in your practice or section. Simple integration into your

patient administration system is possible from all workplaces.

Our WEB viewing software, integrated into the Internet Explorer also offers you the same operating interfaces as conventional viewers.

We are happy to send you the latest demo version of our **dicomPACS**[®] image processing system. Simply e-mail us at info@oehm-rehbein.com.



dicomPACS® viewing station with full software functionality of a diagnostic workstation

Connection with external viewers

Trouble-free

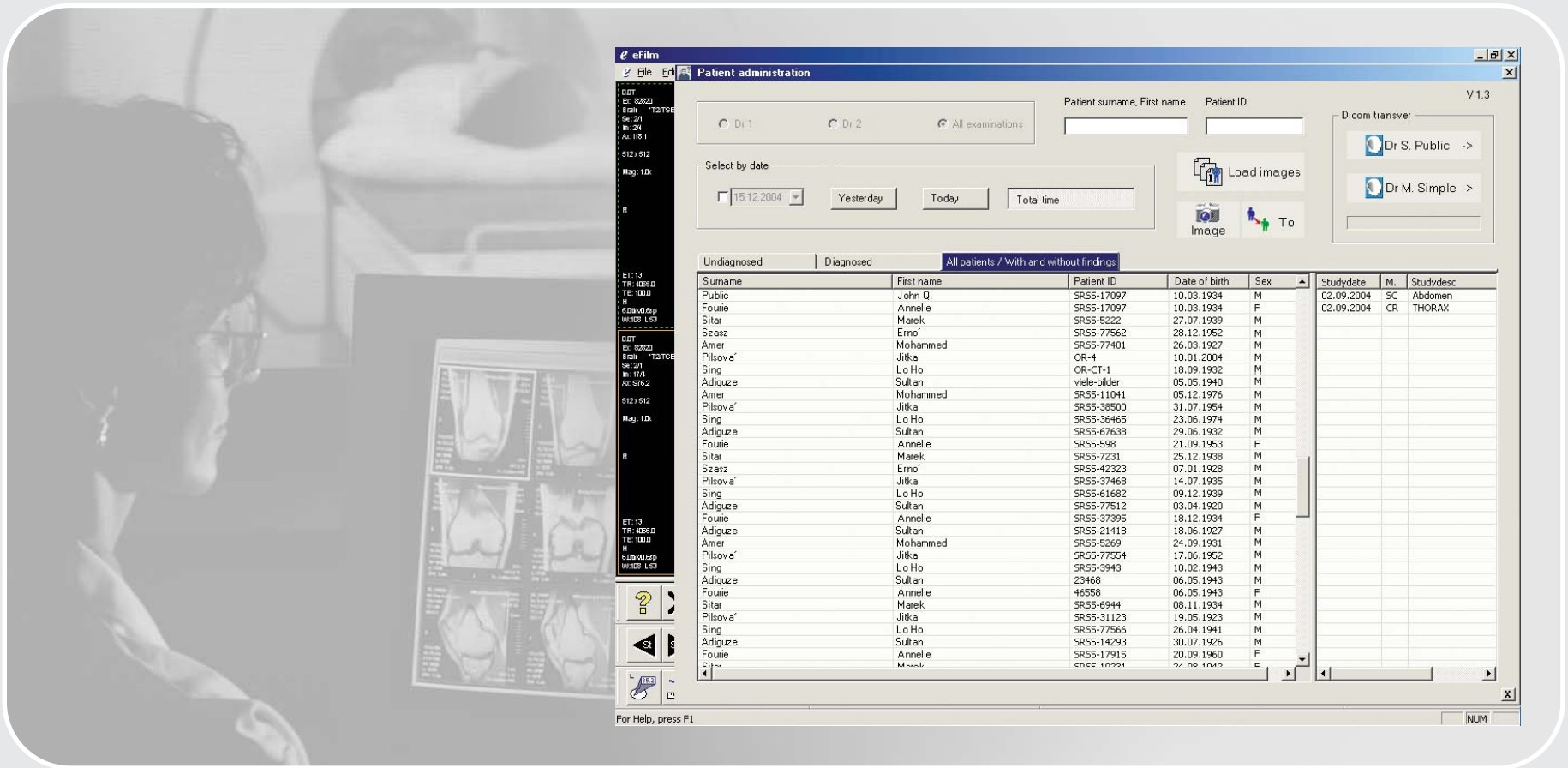
Some of our clients already use parts of an existing PACS or image processing system, only a professional archive solution is missing.

For us, this is no trouble whatsoever. We have successfully integrated external viewers in our concept, such as the program e-film.

The result: You have full access to the DICOM archive of **dicomPACS**[®], including all worldwide possibilities, like DICOM Query/Retrieve, DICOM worklist,

automatic image allocation and many more. Your radiological practice or hospital department can look forward to competitive Mini-PACS.

An additional, not to be underestimated advantage: There are no changeover problems in the daily use. The findings are further carried out with your familiar viewing software, which has been upgraded with a substantial archive access.



efilm Patient administration V 1.3

Dr 1 Dr 2 All examinations

Patient surname, First name Patient ID

Select by date: 15.12.2004 Yesterday Today Total time

Load images Image To

Dicom transfer: Dr S. Public -> Dr M. Simple ->

| Undiagnosed | Diagnosed | All patients / With and without findings | | | | | |
|-------------|------------|--|---------------|-----|------------|----|-----------|
| Surname | First name | Patient ID | Date of birth | Sex | Studydate | M. | Studydesc |
| Public | John G. | SRSS-17097 | 10.03.1934 | M | | | |
| Fouie | Annelie | SRSS-17097 | 10.03.1934 | F | 02.09.2004 | SC | Abdomen |
| Sitar | Marek | SRSS-5222 | 27.07.1939 | M | | | |
| Szasz | Erno | SRSS-77562 | 28.12.1952 | M | | | |
| Amer | Mohammed | SRSS-77401 | 26.03.1927 | M | | | |
| Pilsova | Jitka | OR-4 | 10.01.2004 | M | | | |
| Sing | Lo Ho | OR-CT-1 | 18.09.1932 | M | | | |
| Adiguze | Sultan | viele-bilder | 05.05.1940 | M | | | |
| Amer | Mohammed | SRSS-11041 | 05.12.1976 | M | | | |
| Pilsova | Jitka | SRSS-38500 | 31.07.1954 | M | | | |
| Sing | Lo Ho | SRSS-36465 | 23.06.1974 | M | | | |
| Adiguze | Sultan | SRSS-67638 | 29.06.1932 | M | | | |
| Fouie | Annelie | SRSS-598 | 21.09.1953 | F | | | |
| Sitar | Marek | SRSS-7231 | 25.12.1938 | M | | | |
| Szasz | Erno | SRSS-42323 | 07.01.1928 | M | | | |
| Pilsova | Jitka | SRSS-37468 | 14.07.1935 | M | | | |
| Sing | Lo Ho | SRSS-61682 | 09.12.1939 | M | | | |
| Adiguze | Sultan | SRSS-77512 | 03.04.1920 | M | | | |
| Fouie | Annelie | SRSS-37395 | 18.12.1934 | F | | | |
| Adiguze | Sultan | SRSS-21418 | 18.06.1927 | M | | | |
| Amer | Mohammed | SRSS-5269 | 24.09.1931 | M | | | |
| Pilsova | Jitka | SRSS-77554 | 17.06.1952 | M | | | |
| Sing | Lo Ho | SRSS-3943 | 10.02.1943 | M | | | |
| Adiguze | Sultan | 23468 | 06.05.1943 | M | | | |
| Fouie | Annelie | 46558 | 06.05.1943 | F | | | |
| Sitar | Marek | SRSS-6944 | 08.11.1934 | M | | | |
| Pilsova | Jitka | SRSS-31123 | 19.05.1923 | M | | | |
| Sing | Lo Ho | SRSS-77566 | 26.04.1941 | M | | | |
| Adiguze | Sultan | SRSS-14293 | 30.07.1926 | M | | | |
| Fouie | Annelie | SRSS-17915 | 20.09.1960 | F | | | |
| Sitar | Marek | SRSS-17915 | 24.09.1960 | M | | | |

For Help, press F1

dicomPACS® connection into existing e-film-areas