

ANYWHERE > ANYTIME > ANYDEVICE

Paperless | Multi-Browser | Mobility | Cloud

FUJIFILM Medical Systems

Welcome to revolutionary world of **Clinical Workflow Manager (RIS included)**

Now is possible to manage all clinical workflow in a simple way...

Synapse® CWM has the most advanced Radiology Information System on the market today. It continues to evolve to support the unique imaging and information needs in today's radiology department. One platform that can support acute care facilities, imaging centers, and radiology practices providing distributed diagnosis - are all available with our Synapse® CWM RIS platform.

Fujifilm delivers a higher standard in RIS technology. CWM RIS offers a comprehensive list of features to meet the needs of an evolving radiology market including many tools you won't

find in competing products. Then, we went a step further and added even more — the kind of features you'd expect to pay extra for — features like integrated peer review and critical results notification.

Synapse® CWM also offers workflow-enhancing technologies such as instant messaging and the ability to create your own digital forms. And because Synapse® CWM is from Fujifilm, you can count on continual innovation, seamless integration and, of course, unique service.

SYNAPSE CWM KEYWORDS

Efficient

Easy

Simple

Single-click

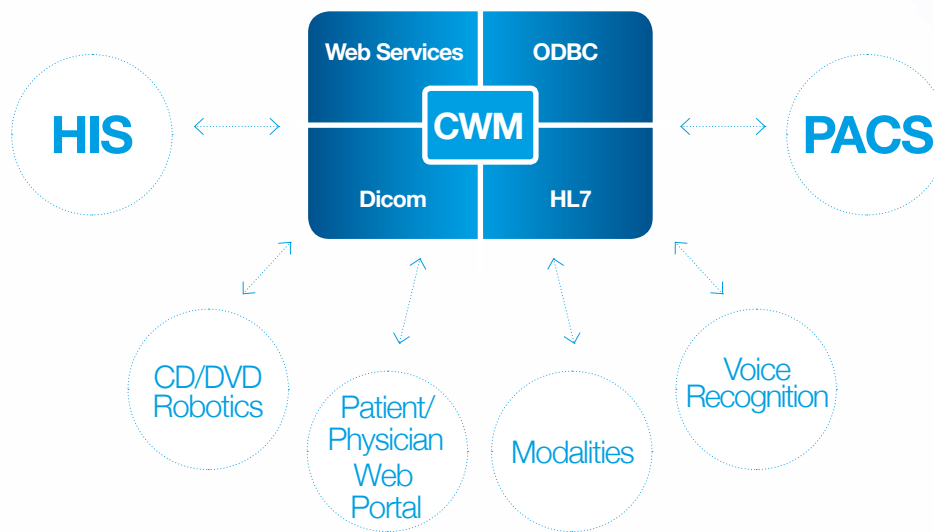
Multi-browser

Multi-site

Multi-language
support

SYNAPSE®

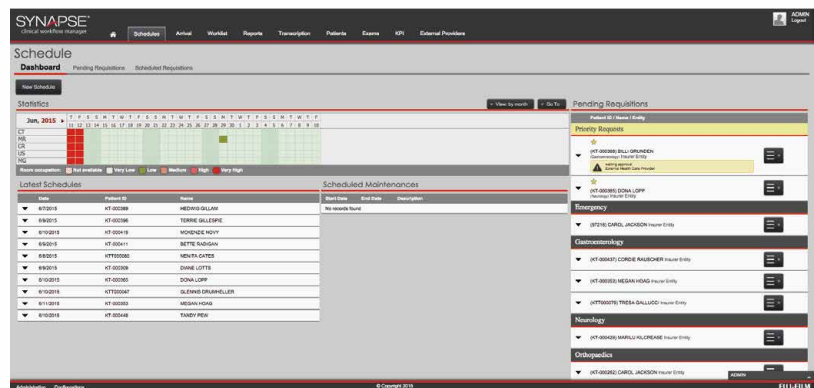
- > SIMPLE DESIGN
- > SIMPLE WORKFLOW
- > SIMPLE INTEGRATION
- > 100% WEB-BASED
- > SINGLE-CLICK CONCEPT
- > EXTREMELY USER-FRIENDLY



Agenda

> Very simple way to organize all AGENDA in Radiology Departments

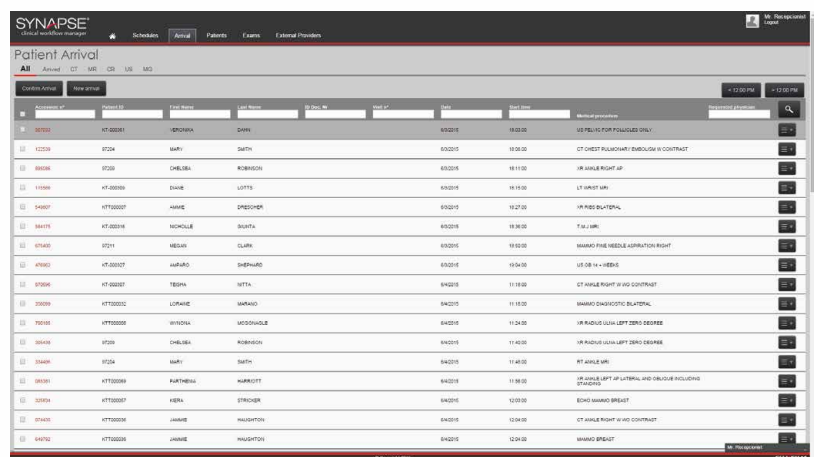
> Possibility to combine several conditions such as: Modality, Room, Equipment, Doctor, Procedure, etc.



Arrival

> Just need a click to select a scheduled exam and other to admit the patient

> Patient record can be accessed also at this time to update record data if needed



Execution

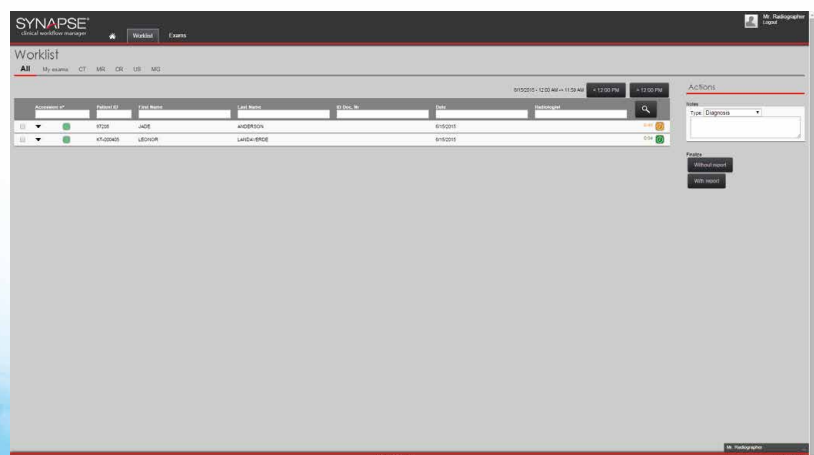
> Single or multiple exam execution allowed

> Worklist filtered by doctor or technician made automatically by username logged in CWM

> Multiple sessions allowed for different users

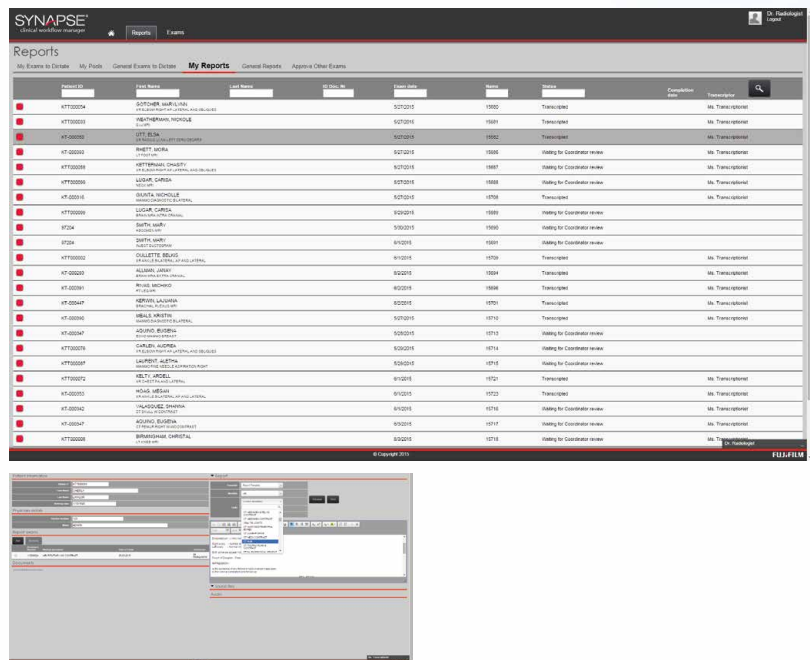
> Priority color codes for exam execution

> Single click needed for execution



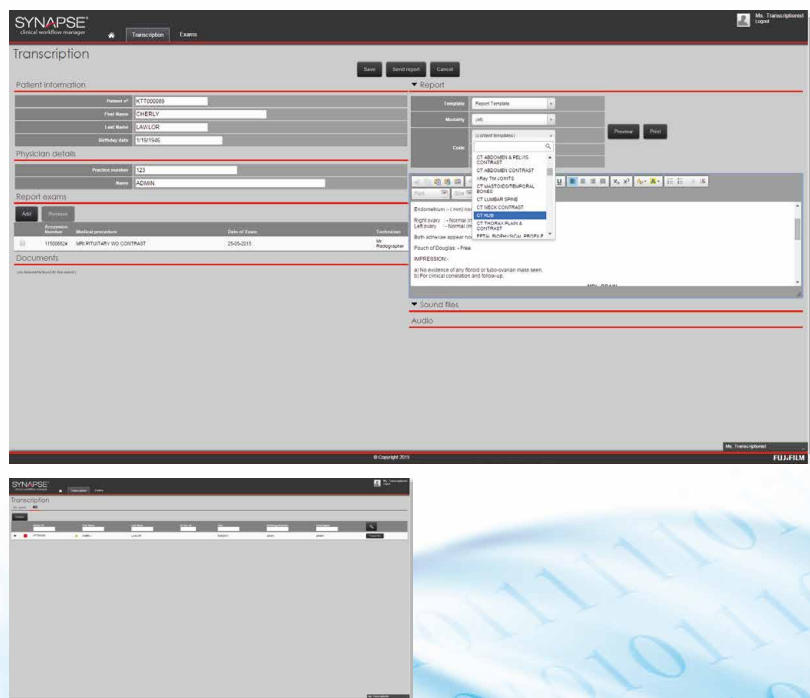
Reporting

- > Worklist for doctor
- > Two clicks to start report
- > Single or multiple study selection for report
- > Color codes for reporting priority
- > Second opinion option
- > Reporting using: text input with speller correction, speechmike dictation with voice recognition.
- > Option "reported by" and "validated by" for two different doctors in same report
- > Digitalized signatures
- > Add or remove procedures to report
- > Different report templates for doctors, procedures, modalities, etc...



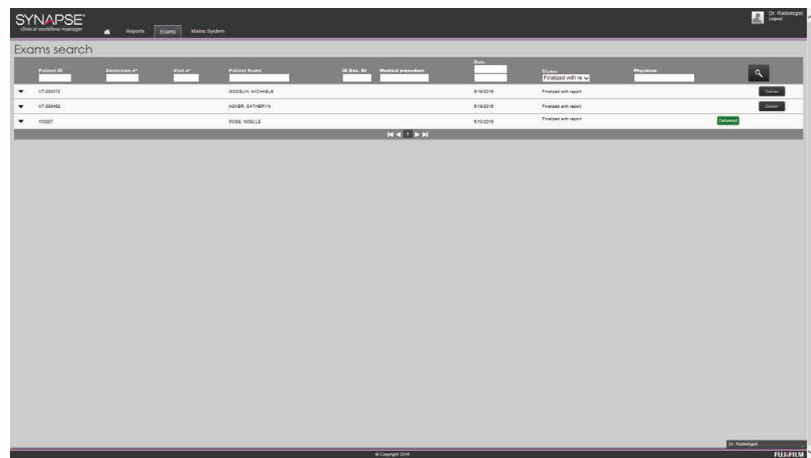
Transcription

- > Worklist for transcription
- > Color code for transcription priority
- > Report templates
- > Check Spelling Offline/Online
- > Transcription Kit Integration



Report Delivery

- > Exam/delivery control
- > Possibility to control exams/reports delivery
- > Exams/Reports second copy request
- > Integration with Delivery Solutions such as Patient/Physician Web Portal, Robotic CD/DVD Systems and Paper Booklet.



Breast and Bowel Cancer Screening System

- > Solution for Regional/National Organized Screening Programs such as Breast Cancer Screening Program or Bowel Cancer Screening Program
- > Agenda
- > Invitation Letters
- > Double Blind Reading
- > BI-RADS
- > Assessment
- > Indicators
- > Flexible and easy to adapt to Adopted Guidelines (eg. EUREF Guidelines)
- > Integration with Laboratory Information System (LIS)



Business Intelligence (Key Performance Indicators – KPI's)

> Business Intelligence Module:
allows real time generation of reports by
using single level KPI's or Multi Level
KPI's that ables the enhancement of
Patient Care Quality, Financial Value,
Risk and Trust, Productivity.

> KPI's Reports can be fully customized
in order to be oriented and adjusted to
needs and Business reality

> Multi-Level KPI's allows definition of
objectives/targets for your Healthcare
Facility or Enterprise Group and
compare in real time your actual status
with target status. This allows the
possibility to correct and address
strategy to react on time to accomplish
intended target.



External Providers

> Management Module to control Orders
Request for Exams executed outside
your HC in External Healthcare Partners

> Reduce costs by managing in an easy
way all examinations performed inside
an outside your HC Facility

> Facilitate Processes and eliminate
paper for Orders Authorization

The screenshot shows the 'External Service Request' form within the SYNAPSE system. The form includes fields for:

- External Provider:** A dropdown menu.
- Requested by:** A text field.
- Comments:** A text area with the note 'Equipment not available'.
- Exams:** A section with a dropdown menu and a list of exam types.

Buttons for 'OK' and 'Cancel' are visible at the bottom of the form.

Module MedBook

- > Patient and doctor web portal
- > Exams, reports and appointments online
- > Web based solution compatible with any browser
- > Can be accessed anytime and anywhere through any device
- > Both patient and doctor can view images and reports and even manage appointments
- > Compressed jpg images for fast download
- > Improves clinical efficiency
- > Patients don't need to return to pick the exams
- > Easy-to-use and intuitive interface
- > Access to the exams in chronological order
- > E-mail notification with a direct link to the exam



Module MedCD

- > Medical CD burning solution
- > Burns DICOM images and pdf reports in a CD/DVD, through a disc publisher
- > Burns directly from the DICOM modality or from PACS
- > Includes query/retrieve function
- > Imports DICOM CD to PACS
- > Promotes a significant reduction of costs
- > Gathers images and reports
- > The CD is created fully automatically and printed with a totally customized label (exam description, date, patient ID, barcode, hospital's logo and contacts)
- > All CD/DVD recorded include a menu and Synapse DICOM viewer so that patients and healthcare professionals can access its content intuitively on any computer
- > Software compatible with EPSON (EPSON PP100-II)



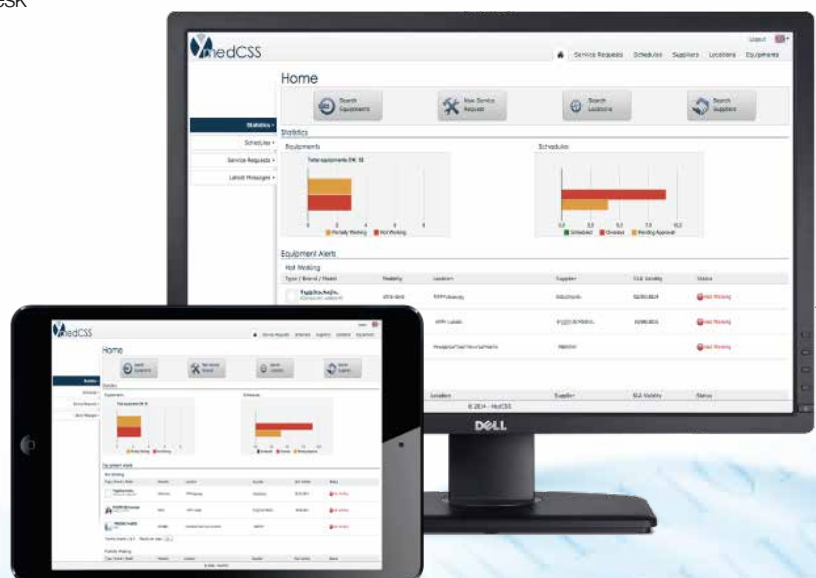
Module MedPrint

- > Solution for DICOM print on paper
- > Prints images and reports in a single paper document
- > Prints a fully customized layout
- > Compatible with DICOM and HL7 standards
- > Through this module it's possible to print images in a single page (A4 and A3) and to print images and report in a booklet format
- > Both formats are printed with the logo and contacts of the medical establishment
- > Promotes a significant reduction of costs
- > Two printing processes: DICOM store and DICOM print
- > Compatible with Fuji XEROX printer



Module MedCSS

- > Web portal for service management and helpdesk
- > It's the perfect support for an effective internal control and asset management
- > Awareness of the problems in real time from anywhere through any device
- > Efficient reading of the indicators (online Key Performance Indicators)
- > Remote or on-site support
- > By sending online service requests through MedCSS platform, the downtime of each inoperative equipment is decreased
- > Each service request triggers a workflow of procedures that conclude when the equipment it's once again functioning
- > This process is documented in the platform and can be monitored in real time



Major changes for Customer



SYNAPSE®

- > No Transcription dependency on Report Consulting
- > Reports are available in all Workstations.
- > Central Reporting System
- > Doctor ends report and make it available for all Clinics. (anywhere / anytime / anydevice)
- > Dicom Worklist available for all Equipments
- > Automatic workflow assignment for radiologists
- > Referring Physician Portal that includes exam request, scheduling, report and image access.
- > Radiologist Peer Review to meet ACR guidelines
- > Critical Results Notification Worklist to alert and track critical exams, also available from the referring physician portal along with access to images and reports.
- > RIS Delivers Extra Productivity

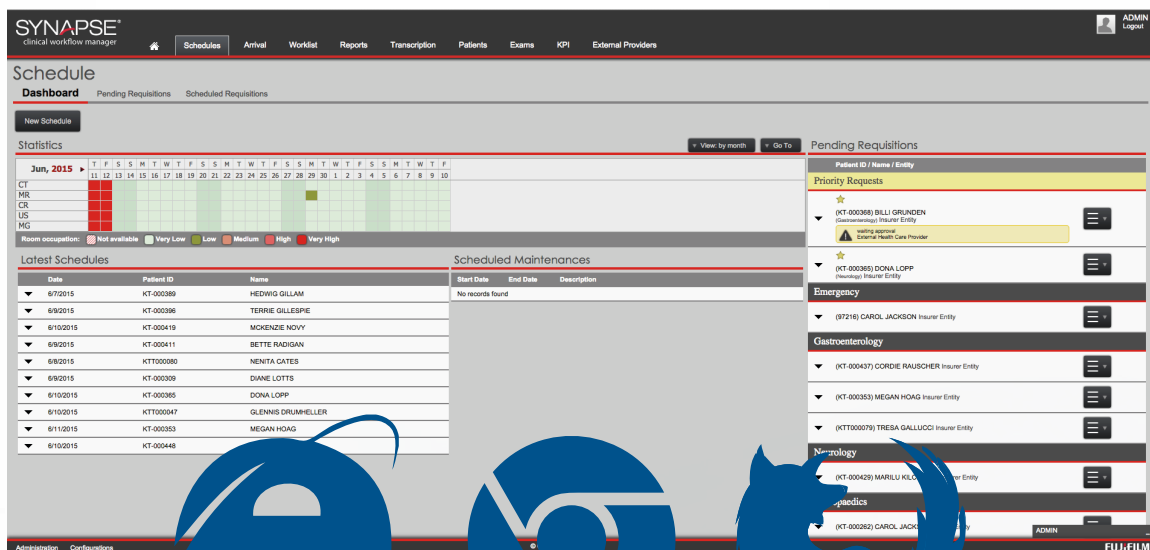
Synapse® goes beyond RIS to give you a complete radiology business management solution. Productivity boosting features such as paperless or “drawable” forms, instant messaging, pre-certification and exam profile scheduling will become an indispensable part of your radiologists’ workday. You’ll also have a single view of imaging repositories and reporting and tracking with direct access to all data fields. You’ll find feature after feature designed to make the difficult work of radiology run smoother.

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Mobility



Multi-Browser





FUJIFILM Europe GmbH
Heesenstrasse 31
D-40549 Düsseldorf - Germany

T. +351 918 140 146
E. sales@synapsecwm.com
W. www.synapsecwm.com