

MINUTES OF THE WG-MEETINGS

MEETING IN EVORA, OCTOBER 2ND, 2008

The following topics were covered during the meeting of the WG1 in Evora:

WG 1 & IHE Anatomic Pathology Planning Committee

- 13.30 - 14.00 Current status of the Business process modeling
 - Limitations
 - Necessary extensions and detailing
- 14.00 - 14.30 Extension & Detailing: Telepathology
- 14.30 - 15.00 Extension & Detailing: Reporting in Pathology
- 15.00 - 15.15 Short Break
- 15.15 - 16.00 Validation of the brief proposals & Cancer Registry Pathology Reporting (CRPR) Profile : workflow

The current business cases were analyzed and accepted. They were added after the discussion of the extension of the business process due to the teleconsultation process as a separate value of pathology action.

The general business process of diagnostic pathology was analyzed (next figure).

Evaluation of the status

Advantage

- Abstract overview about the processes
- Modeled as “best practice”
- Allowed to modify the processes
- Transferable to BPMN

Disadvantage

- No relationship to IHE workflow elements expressed
- Open issues
 - ▣ Reporting & Billing
 - ▣ Image Management
 - ▣ Teleconsultation
 - ▣ Usage automations, specimen processing

FIGURE 10: RESULTS OF THE EVALUATION OF THE VERSION 1.2 OF DIAGNOSTIC PATHOLOGY BUSINESS PROCESS

In the next analysis step the actors of the IHE Technical Framework Version 1.5 were related to the business process.

Result of Analysis

- Missing actor for order process steps
- Missing actor for report generation, management and distribution
- Missing actor for telepathology consultation

FIGURE 11: PROBLEMS OF THE ACTORS IN IHE TF PATHOLOGY AND THEIR RELATIONS TO THE BUSINESS PROCESS

The position and process of teleconsultation were discussed by the members of the COST Action. The process of business modeling started at the informal level to discover the various steps and results of every step.

The extension of the business process in diagnostic pathology with reporting was quite complicated. Various models exist and should be analyzed for common used process steps, for generalization or specialization. In the documentation a version of a suggested common opinion is presented and can be discussed by the community.