












Use story - Use of module during grossing (macroscopy)

Use of module during grossing (macroscopy)	
<div> <div>  <p>Use (person)</p> </div> <div>  <p>Use (person)</p> </div> </div>	
<p>Open case and start synoptic report module</p> <p> Lohrer opens a case from the worklist. Lohrer selects relevant case data. Lohrer checks that the number of sample material matches the information in LIMS. LIMS starts synoptic report module with no additional input. The report module suggests a template based on relevant case data, and fits the template with data from the LIMS. </p>	<p>Examine specimen macroscopically</p> <p> Lohrer grossing(s) the sample material. Lohrer makes measurements of the sample material which she then enters in the selected template. Deepen knowledge support for macroscopy relevant in the selected template. </p>
<p>Data flow</p> <p> From LIMS to synoptic report module Information from the clinical registration and sample material. Number of sample material with associated organ (anatomical) and reduction method used. Transferred as a single data set. </p>	<p> From synoptic report module to LIMS All registered information in template Suggested diagnosis with associated NCCPPT codes. Transferred as a single data set with a dynamic structure that will have different content depending on what template being used. </p>
<p>Trigger for data flow</p> <p>Start of the synoptic report module</p>	<p>Every change of content in the synoptic report module</p>

Use story - Use of synoptic report module during examination

Use of synoptic report module during examination		Report results	Receive results
<div> <div>  <p>Use (person)</p> </div> <div>  <p>Use (person)</p> </div> <div>  <p>Use (person)</p> </div> <div>  <p>Use (person)</p> </div> </div>		All actors; requesters, copy receivers, EP, registries (cancer registry, quality registry etc)	
<p>Open case and start synoptic report module</p> <p> Peter opens a case from the worklist. LIMS presents relevant case data (from request and lab work). LIMS starts synoptic report module with no additional input. The report module suggests a template based on relevant case data, and fits the template with data from the LIMS (request and grossing). </p>	<p>Examine, assess and document findings</p> <p> Peter makes observations on slides (under a microscope or on a monitor). He writes assessment, diagnostic text and documents structured data in the synoptic report module in a natural flow for the sample type. The template that Peter helps him to remember that in this case he needs more information about reaction margins, since Peter is in doubt about the reaction margins for this case, he uses early accessible knowledge support that shows previous analysis with examples. </p>	<p>Create report</p> <p> Peter completes each case on the report in LIMS, and generates a file for electronic transmission to registries. </p>	<p>Receive electronic report</p> <p> Receptor receives synoptic report in the central way (everyone should use the opportunity to review synoptic data from the response message provided in a signed and documented format). </p>
<p>Data flow</p> <p> From LIMS to synoptic report module Information from the clinical registration and sample material. Number of sample material with associated organ (anatomical) and reduction method (macroscopic). Transferred as a single data set (data collection). </p>	<p> From synoptic report module to LIMS All registered information in template Suggested diagnosis with associated NCCPPT codes. Transferred as a single data collection of data - dynamic structure that will have different content depending on what a template being used. </p>	<p> LIMS When the synoptic report is stored and sent from LIMS, synoptic data from the module must be documented. This can be done as part of closing the response message, or as a separate data set. </p>	<p>Receptor</p> <p> Receptor receives synoptic report of a data set. The recipient has the opportunity to extract synoptic data from the answer report message. The cancer registry and the Swedish cancer screening program will receive synoptic data from the answer report message. </p>
<p>Trigger for data flow</p> <p>Start of the synoptic report module</p>	<p>Every change of content in the synoptic report module</p>	<p>Synoptic report module completion and closing</p>	<p>Signaling/distribution of synoptic report (registries of data).</p>

Use story - Use of module during examination - with interruption of work

Use of module during examination		Break/pause	Use of module after interruption		Report results
<div> <div>  <p>Use (person)</p> </div> <div>  <p>Use (person)</p> </div> <div>  <p>Use (person)</p> </div> <div>  <p>Use (person)</p> </div> <div>  <p>Use (person)</p> </div> </div>					
<p>Open case and start synoptic report module</p> <p> Ove opens a case from the worklist. LIMS presents relevant case data (from request and lab work). LIMS starts synoptic report module with no additional input. The report module suggests a template based on relevant case data, and fits the template with data from the LIMS (request and grossing). </p>	<p>Examine, assess and document findings</p> <p> Ove makes observations on slides and takes notes in the reporting module in a natural flow for the sample type. Ove observes the need for an additional analysis to support his assessment. Ove pauses his work in the synoptic module with only a partly filled template. </p>	<p>Waiting for additional data</p>	<p>Examine additional data, assess and document findings</p> <p> Ove receives the additional data and opens the case from LIMS. The LIMS starts the synoptic report module and presents previously registered information. Ove continues his assessment, makes observations on the additional data and documents on structured data in the synoptic report module in a natural flow for the sample type. </p>	<p>Create report</p> <p> Ove completes each case on the report in LIMS, and generates a file for electronic transmission to registries. </p>	
<p>Data flow</p> <p> From LIMS to synoptic report module Information from the clinical registration and sample material. Number of sample material with associated organ (anatomical) and reduction method (macroscopic). Transferred as a single data set (data collection). </p>	<p> From synoptic report module to LIMS All registered information in template Suggested diagnosis with associated NCCPPT codes. Transferred as a single data collection of data - dynamic structure that will have different content depending on what template being used. </p>		<p> From LIMS to synoptic report module Previously stored data for the case is related to the synoptic report module and sent in separate data template. </p>	<p> From synoptic report module to LIMS All registered information in template Suggested diagnosis with associated NCCPPT codes. Transferred as a single data set with a dynamic structure that will have different content depending on what template being used. </p>	<p> LIMS When the synoptic report is stored and sent from LIMS, synoptic data from the module must be documented. This can be done as part of closing the response message, or as a separate data set. </p>
<p>Trigger for data flow</p> <p>Start of the synoptic report module</p>	<p>Every change of content in the synoptic report module</p>		<p>Synoptic report module completion and closing</p>	<p>Signaling/distribution of synoptic report (registries of data).</p>	