L       Questions for physicians only         F1. Are you a nurse or a physician?       F2. Where is your primary place of employment?         Nurse       Capital Region of Denmark         Physician       Region Zealand         Region of Southern Denmark       Region of Southern Denmark         Central Denmark Region       North Denmark Region         F3. In which field are you employed?       F4. Specify ONLY if you are employed of the following departments (if not, "Next"):         General Practice       Anestheriology/Recovery Recem	
<ul> <li>Nurse</li> <li>Physician</li> <li>Capital Region of Denmark</li> <li>Capital Region of Denmark</li> <li>Region Zealand</li> <li>Region of Southern Denmark</li> <li>Central Denmark Region</li> <li>North Denmark Region</li> <li>Specify ONLY if you are employed of the following departments (if not, "Next"):</li> <li>General Practice</li> </ul>	
F3. In which field are you employed?       F4. Specify ONLY if you are employed of the following departments (if not, "Next"):         □ General Practice       □	
<ul> <li>Anesthesiology/Recovery Room</li> <li>Intensive Care</li> <li>Surgical</li> <li>Medical (e.g., hematology, oncology, endocrinology)</li> <li>Primary sector (e.g., home based nursing care, nursing homes, rehabilitation)</li> <li>Psychiatric</li> <li>Pediatric</li> <li>Intersive Care</li> <li>Intersive Care<td></td></li></ul>	
F5. Indicate the number of years since completing your medical or nursing education:       F6. In your clinical practice, do you experience any problems with penic allergy registred in the electronic parecord, that affect patient treatment?         Less than 1 year       1 – 5 years         6 – 10 years       10 years         To a high degree       To some degree         To a lesser degree       Not at all         F7. Which problems do you experience in in the treatment?       F8. What do you believe to be possil consequences of having an unconfin penicillin allergy label, registrered in electronic patient journal?         (1)       The patient cannot receive optimal treatment         (2)       Delayed start of treatment due to additional time used to identify alternative treatment options         (3)       Increased treatment time and/or inpatient length of stay         (4)       The patient develops more side effects         (5)       Other, specify         Higher mortality rate         Higher mortality rate         Higher hospital readmission rates         I do not believe there are any negati consequences	itient ? ble rmed n the erial cile

F9. Have you experienced patients developing	F10. What allergic symptoms were present?
	Fio. what allergic symptoms were present?
allergic symptoms in connection with the administration of penicillin preparations?	□ Skin rash □ Itching
administration of peniciliin preparations?	6
	□ Swelling □ Anaphylaxis (life-
	threatening reaction with or without rash)
	(5) 🗅 Other, specify
Don't know	
F11. Do you work with Sundhedsplatformen	F12. Do you read the comment field in the
(EPIC)?	allergy section of Sundhedsplatformen? When
	you click on the allergy field, a comment field
	opens.
	□ Always
	□ Sometimes
F13. Is there automatic exchange of data on	F14. Do you believe it is part of your job
allergy status between primary sector and	description to assess/reassess a patient's
hospitals?	allergy status upon admission or
	consultation?
	□ Yes
Don't know	🗆 No
	Don't know
F15. Have you ever created a penicillin allergy	F16. Do you experience problems in the
entry in the electronic medical record?	electronic medical record when registering
□ Yes	penicillin allergy?
🗆 No	□ Yes
	└ Yes □ No
	No
F17. Please indicate the most significant	No     F18. I would register the label "penicillin
	No
F17. Please indicate the most significant problems (choose a maximum of two):	□ No F18. I would register the label "penicillin allergy" in the medical record if:
F17. Please indicate the most significant	<ul> <li>No</li> <li>F18. I would register the label "penicillin allergy" in the medical record if:</li> <li>The patient develops skin rash after multiple</li> </ul>
<ul> <li>F17. Please indicate the most significant problems (choose a maximum of two):</li> <li>There are no categories that match my assessment</li> </ul>	<ul> <li>No</li> <li>F18. I would register the label "penicillin allergy" in the medical record if:</li> <li>The patient develops skin rash after multiple doses of penicillin</li> </ul>
<ul> <li>F17. Please indicate the most significant problems (choose a maximum of two):</li> <li>There are no categories that match my</li> </ul>	<ul> <li>No</li> <li>F18. I would register the label "penicillin allergy" in the medical record if:</li> <li>The patient develops skin rash after multiple doses of penicillin</li> <li>The patient has close family members with</li> </ul>
<ul> <li>F17. Please indicate the most significant problems (choose a maximum of two):</li> <li>There are no categories that match my assessment</li> <li>The allergy field is confusing and/or illogically structured</li> </ul>	<ul> <li>No</li> <li>F18. I would register the label "penicillin allergy" in the medical record if:</li> <li>The patient develops skin rash after multiple doses of penicillin</li> <li>The patient has close family members with penicillin allergy</li> </ul>
<ul> <li>F17. Please indicate the most significant problems (choose a maximum of two):</li> <li>There are no categories that match my assessment</li> <li>The allergy field is confusing and/or illogically structured</li> <li>I haven't had time to familiarize myself with the</li> </ul>	<ul> <li>No</li> <li>F18. I would register the label "penicillin allergy" in the medical record if:</li> <li>The patient develops skin rash after multiple doses of penicillin</li> <li>The patient has close family members with</li> </ul>
<ul> <li>F17. Please indicate the most significant problems (choose a maximum of two):</li> <li>There are no categories that match my assessment</li> <li>The allergy field is confusing and/or illogically structured</li> <li>I haven't had time to familiarize myself with the functionality of the allergy field</li> </ul>	<ul> <li>No</li> <li>F18. I would register the label "penicillin allergy" in the medical record if:</li> <li>The patient develops skin rash after multiple doses of penicillin</li> <li>The patient has close family members with penicillin allergy</li> <li>The patient claims to have penicillin allergy, and the medical history is uncertain/incomplete</li> </ul>
<ul> <li>F17. Please indicate the most significant problems (choose a maximum of two):</li> <li>There are no categories that match my assessment</li> <li>The allergy field is confusing and/or illogically structured</li> <li>I haven't had time to familiarize myself with the functionality of the allergy field</li> <li>I haven't received training on how to register</li> </ul>	<ul> <li>No</li> <li>F18. I would register the label "penicillin allergy" in the medical record if:</li> <li>The patient develops skin rash after multiple doses of penicillin</li> <li>The patient has close family members with penicillin allergy</li> <li>The patient claims to have penicillin allergy, and the medical history is uncertain/incomplete</li> <li>The patient experiences mild</li> </ul>
<ul> <li>F17. Please indicate the most significant problems (choose a maximum of two):</li> <li>There are no categories that match my assessment</li> <li>The allergy field is confusing and/or illogically structured</li> <li>I haven't had time to familiarize myself with the functionality of the allergy field</li> <li>I haven't received training on how to register an allergy</li> </ul>	<ul> <li>No</li> <li>F18. I would register the label "penicillin allergy" in the medical record if:</li> <li>The patient develops skin rash after multiple doses of penicillin</li> <li>The patient has close family members with penicillin allergy</li> <li>The patient claims to have penicillin allergy, and the medical history is uncertain/incomplete</li> </ul>
<ul> <li>F17. Please indicate the most significant problems (choose a maximum of two):</li> <li>There are no categories that match my assessment</li> <li>The allergy field is confusing and/or illogically structured</li> <li>I haven't had time to familiarize myself with the functionality of the allergy field</li> <li>I haven't received training on how to register</li> </ul>	<ul> <li>No</li> <li>F18. I would register the label "penicillin allergy" in the medical record if:</li> <li>The patient develops skin rash after multiple doses of penicillin</li> <li>The patient has close family members with penicillin allergy</li> <li>The patient claims to have penicillin allergy, and the medical history is uncertain/incomplete</li> <li>The patient experiences mild nausea/vomiting/diarrhea/abdominal pain/heartburn after administration of penicillin</li> </ul>
<ul> <li>F17. Please indicate the most significant problems (choose a maximum of two):</li> <li>There are no categories that match my assessment</li> <li>The allergy field is confusing and/or illogically structured</li> <li>I haven't had time to familiarize myself with the functionality of the allergy field</li> <li>I haven't received training on how to register an allergy</li> </ul>	<ul> <li>No</li> <li>F18. I would register the label "penicillin allergy" in the medical record if:</li> <li>The patient develops skin rash after multiple doses of penicillin</li> <li>The patient has close family members with penicillin allergy</li> <li>The patient claims to have penicillin allergy, and the medical history is uncertain/incomplete</li> <li>The patient experiences mild nausea/vomiting/diarrhea/abdominal</li> </ul>
<ul> <li>F17. Please indicate the most significant problems (choose a maximum of two):</li> <li>There are no categories that match my assessment</li> <li>The allergy field is confusing and/or illogically structured</li> <li>I haven't had time to familiarize myself with the functionality of the allergy field</li> <li>I haven't received training on how to register an allergy</li> </ul>	<ul> <li>No</li> <li>F18. I would register the label "penicillin allergy" in the medical record if:</li> <li>The patient develops skin rash after multiple doses of penicillin</li> <li>The patient has close family members with penicillin allergy</li> <li>The patient claims to have penicillin allergy, and the medical history is uncertain/incomplete</li> <li>The patient experiences mild nausea/vomiting/diarrhea/abdominal pain/heartburn after administration of penicillin</li> <li>The patient experiences</li> </ul>
<ul> <li>F17. Please indicate the most significant problems (choose a maximum of two):</li> <li>There are no categories that match my assessment</li> <li>The allergy field is confusing and/or illogically structured</li> <li>I haven't had time to familiarize myself with the functionality of the allergy field</li> <li>I haven't received training on how to register an allergy</li> </ul>	<ul> <li>No</li> <li>F18. I would register the label "penicillin allergy" in the medical record if:</li> <li>The patient develops skin rash after multiple doses of penicillin</li> <li>The patient has close family members with penicillin allergy</li> <li>The patient claims to have penicillin allergy, and the medical history is uncertain/incomplete</li> <li>The patient experiences mild nausea/vomiting/diarrhea/abdominal pain/heartburn after administration of penicillin</li> <li>The patient experiences urticaria/angioedema/respiratory problems/drop</li> </ul>
<ul> <li>F17. Please indicate the most significant problems (choose a maximum of two):</li> <li>There are no categories that match my assessment</li> <li>The allergy field is confusing and/or illogically structured</li> <li>I haven't had time to familiarize myself with the functionality of the allergy field</li> <li>I haven't received training on how to register an allergy</li> </ul>	<ul> <li>No</li> <li>F18. I would register the label "penicillin allergy" in the medical record if:</li> <li>The patient develops skin rash after multiple doses of penicillin</li> <li>The patient has close family members with penicillin allergy</li> <li>The patient claims to have penicillin allergy, and the medical history is uncertain/incomplete</li> <li>The patient experiences mild nausea/vomiting/diarrhea/abdominal pain/heartburn after administration of penicillin</li> <li>The patient experiences urticaria/angioedema/respiratory problems/drop in blood pressure within 2 hours after the first</li> </ul>

# L: You are now being presented with three cases. Please select the appropriate option based on your preferred course of action.

**L19. CASE 1.** A 71-year-old woman presents with symptoms of a urinary tract infection. She was treated with penicillin for tonsillitis during her childhood. She developed a rash afterwards and has not taken penicillin since then. The electronic patient journal indicates/says "penicillin allergy." The patient has experienced repeated urinary tract infections and has been treated with alternative antibiotics, with poor effectiveness. What do you do?

**L20. CASE 2.** A 55-year-old man is admitted with suspected pneumonia. "penicillin allergy" is registered in the electronic patient record due to urticaria (hives) and itching occurring less than two hours after the first dose of penicillin during treatment last year. What do you do?

**L21. CASE 3.** A 62-year-old woman with a postoperative surgical wound infection in the groin. Response from wound grafting indicates that bacteria are sensitive to penicillin and other broad-spectrum antibiotic agents. The patient is registered with "penicillin allergy" due to nausea and mild stomach pain. What do you do?

□ I prescribe an alternative to penicillin.

□ I prescribe an alternative to penicillin and refer the patient to an allergy clinic for evaluation of penicillin allergy.

□ I prescribe penicillin and administer the first dose under close observation.

□ I assess that the patient does not have an allergy and prescribe a penicillin course (if the patient agrees).

F22. When assessing/reassessing whether the patient may be you ask the patient about the following? Name of the medication?	allergic to p	enicillin, how of	ten do
	Always	Sometimes	Never
Name of the medication?			
How long ago did the reaction occur?			
What specific symptoms did the patient experience?			
How long after administration of the penicillin preparation did the reaction occur?			

L23. Have you ever removed the label "penicillin allergy" from a patient whom you assessed as not having an allergy?	L24. What was the reason for assessing that the patient did not have a penicillin allergy?
<ul> <li>Yes</li> <li>No</li> <li>Never been in such situation</li> </ul>	<ul> <li>The label "penicillin allergy" was created due to symptoms as fatigue/dizziness/vasovagal reaction/headache</li> <li>The patient developed a reaction before starting penicillin treatment</li> <li>The label "Penicillin" was created because the patient has a close family member with penicillin allergy</li> <li>The patient mistakenly received the same medication despite the label "penicillin allergy" and tolerated it subsequently</li> <li>The label "penicillin allergy" was created due to mild nausea/vomiting/diarrhea/stomach pain/heartburn</li> <li>I found reliable evidence that the patient tolerated the same medication after the penicillin label was registered</li> <li>Other, specify</li> </ul>

L25. Have you ever avoided to remove a	L26. What were the reasons for not removing
penicillin allergy label from the electronic medical record, even though you believed the	the label "penicillin allergy"?
patient was not allergic?	
patient was not anergic:	There were language barrieres/communicative/cognitive issues with the
	patient
	The patient was apprehensive about changing
	their allergy status, despite my explanation that
Never been in such situation	the allergy was not real
	□ I don't believe it's my responsibility to change
	the allergy status
	□ I didn't have time/I forgot
	<b>C</b>
	There could still be a risk that the patient actually had a penicillin allergy, and therefore I
	didn't want to change the allergy status
	□ I don't believe I know enough about allergies to remove the label "penicillin allergy"
	□ It's too difficult/ unmanageable in the electronic
	medical record
	□ Other, please specify
	Guiler, please specify
F27. To what degree do you trust that the	F28. Please indicate why you do not fully trust
allergy is real when you see a penicillin	a penicillin allergy label registered in the
allergy label registered in the electronic	electronic medical record?
medical record?	
To a high degree	
□ To some degree	
□ To a lesser degree	
□ Not at all	
F29. Have you ever prescribed and/or	F30. What were the reasons for
administered penicillin to a patient with a	prescribing/administering penicillin?
penicillin allergy label, registered in the	
electronic patient record?	It was an unintended event
	I assessed that the patient did not have a
□ Yes	penicillin allergy
🗆 No	There were no other treatment options
	available
	□ Other, please specify
F31. Do you have anything you would like to	F32. May we contact you for a potential
add to the topic of penicillin allergy?	follow-up interview?
	Yes, please (provide email)
	No, thank you
Thank you for yo	our response!
	and the second se

Example of audit trail (page 1) and presentation of steps in the thematic analysis (page 2-4)

# Example of audit trail

Examples of meaningful units	Content	Preliminary themes	Theme
"Out of fear of overlooking something that could be an allergy, we over-register in the allergy section." "I have experienced that some doctors, in specific cases, are not entirely convinced that the patient actually has an allergy. But they still fill out the allergy form, just to be on the safe side." "Unfortunately, the experience is that the majority have had allergy registered based on an uncertain reaction to an unknown antibiotic (patients often mistakenly confuse other antibiotics with penicillin). Often, it is a reaction from many years ago, often a reaction that the patient does not remember but has been told by their mother etc." "Many people tend to register penicillin allergy labels even with very little suspicion. Just to be on the safe side."	Describing how there exists a registration practice where uncertainty and fear can contribute to over-registration of allergy. There is a registration practice where uncertainty and fear can lead to the over- registration of allergy. Childhood reactions with limited details can be the basis entering an allergy in the EMR (it is assumed that any potential allergy is impossible to determine, hence the need for registration as a precautionary measure). Registrations are made based on very little suspicion or a low threshold, just to be on the safe side.	Allergy is registered "just in case". A registration of allergy relies on patient-reported data. Penicillin allergy label is registered based on childhood reactions. Uncertain medical histories (when in doubt, one registers). The threshold for indicating an allergy is low.	A precautionary principle.

Example of audit trail (page 1) and presentation of steps in the thematic analysis (page 2-4)

Stop 1.	
Step 1: Total impression and pre-a	analysis
Carried out separately by	
author A and author B.	
Responses from open-ended	
questions were intuitively	
analyzed within each subject	
group and each question	
group and each question	
Question:	Author A: Themes
"Please indicate why you do	<b>Physicians</b> : Lack of elaboration of symptoms/lack of questioning of the pt; Placed
not fully trust a penicillin	too much weight on the patient's statement; Lack of allergy testing; Penicillin
allergy label registered in	allergy label registration is due to common side effects; Rash is a common side
the electronic medical	effect to some drugs; Penicillin allergy label registration due to underlying disease;
record?"	In multimedicated patients, penicillin is often blamed for the reaction; In the case of
	penicillin in combination with other antibiotics, penicillin is blamed; Uncertain
	medical history; Difficult to ask about penicillin allergy in acute cases; Over-
	labelling; In case of challenge/or at medication error the patient nevertheless
	tolerated penicillin; Lack of reassessment; The allergy label field is a trash field;
	Lack of consensus about what the allergy label is/when to register penicillin allergy
	label; Lack of knowledge about when something is an allergy; Junior doctors over-
	register/ do not reassess the penicillin allergy label due to lack of experience; Lack
	of guidelines; Challenges with IT; It's easy to forget to register a penicillin allergy
	label; It is rarely type 1 /immediate reaction; Pt. do not remember reason of the
	penicillin allergy label; Pts. mix together antibiotics and penicillin.
	<b>Nurses</b> : Penicillin allergy label registration is due to common side effects; There is
	an over-registration of penicillin allergy labels; Assessment of the penicillin allergy
	label on the basis of uncertain anamnesis; Allergy testing; Placed too much weight
	on the patient's statement; The penicillin allergy label is not re-evaluated; There is
	an under-registration of penicillin allergy labels; Junior doctors over-register/does
	not reassess penicillin allergy labels due to lack of experience; Lack of elaboration
	of symptoms and onset; Lack of inquiry of pt; Penicillin is blamed; Pt. cannot
	remember reason for the penicillin allergy label; Anaphylaxis rarely develops; Has
	learned that it was erroneous; Education about penicillin allergy; True allergy is
	rare; In case of challenge/at medication error pt. has nevertheless tolerated
	penicillin.
	Author B: Themes
	<b>Physicians</b> : Incomplete medical history; Uncritical attitude/symptoms are not asked
	into; Different definitions and perception of the penicillin allergy label (allergy vs.
	side effect); Knowledge gap; Lack of support from the IT system; The patient's
	knowledge; Failure to update penicillin allergy label status; Threshold to register a
	penicillin allergy label is low/over-registration/just in case; Uncertain
	anamnesis/doubts about allergies; Acute situations as a barrier to reassessment;
	Experience that a penicillin allergy label often is not real; Do not trust allergies
	before investigation/tests.
	<b>Nurses</b> : Do not ask into/register penicillin allergy label without complete history;
	penicillin allergy label registered on the basis of reactions in childhood/relic of the
	past and has not been followed up on; The penicillin allergy label field is
	incompletely filled in - affects trust in status and possibility of reassessment;
	penicillin allergy label relies exclusively on patient-provided data/information;
	Perception of penicillin allergy label (allergy vs side effects + "it's just a small skin
	rash"); penicillin allergy label is registered just in case/over-registration.
Question:	Author A: Themes
Zaranon.	

Example of audit trail (page 1) and presentation of steps in the thematic analysis (page 2-4)

"D	
"Do you have anything you	<b>Physicians</b> : Allergy investigation; penicillin allergy labels are not being updated;
would like to add to the	Urgent situation prevents decision making of penicillin allergy label; A wish of a
topic of penicillin allergy?"	database that is available both in the primary sector and in hospitals, through the
	Shared Medication Record; Pt. has no recollection of allergy, penicillin allergy
	label registration despite poor medical history; Problems with penicillin allergy
	label registration in the EMR; Pts mix together penicillin and antibiotics;
	Reluctance to remove penicillin allergy label without investigation; Wish to state in
	the EMR that the pt. has had relevant allergy investigation performed; Penicillin
	allergy is rare; Combination of certain types of antibiotics in children causes rash
	in viral infections, which is misinterpreted as allergy; Request for guidelines
	regarding the assessment of penicillin allergy label; There are too many registered
	with an incorrect penicillin allergy label; Lack of consensus among clinicians about
	when something is assessed as penicillin allergy label; The societal perspective –
	multiresistance, but does not experience the problem in treatment; penicillin allergy
	label and negative consequences for treatment.
	Nurses: Considerations about insufficient medical history; Side effects are
	misinterpreted as allergies by patients and staff; Takes thorough anamnesis in
	relation to penicillin allergy label in connection with admission and initiation of
	antibiotics; Does not relate to whether the allergy is correct or not; Considerations
	about administering doctor-prescribed medication the patient has a registered label
	to; Considerations regarding investigation at Allergy Clinic when documenting
	penicillin allergy label; Over-registration of penicillin allergy label due to fear of
	anaphylaxis; New IT system complicates the registration of penicillin allergy label;
	Request of decision support; Lack of knowledge and a common approach on
	registration of the penicillin allergy label; Penicillin allergy label field is not filled
	out.
	Author B: Themes
	<b>Physicians</b> : Failure to take a critical stand when registering/assessing and reassessing the penicillin allergy label; The IT system's lack of support; Patient knowledge; Investigation and low capacity; Problems in the acute patient situations. <b>Nurses</b> : It is not the nurse's responsibility that the penicillin allergy label is updated; Collaboration between nurses and doctors in relation to penicillin allergy label; Do not experience incorrect penicillin status or patients with penicillin allergy as a problem directly in daily work; Lack of critical judgement/imprecise and incomplete anamnesis of the penicillin allergy label; Patients' perception; Benefits of testing/provocation for suspected allergies; The IT system's lack of support in relation to penicillin allergy label.
Intuitive themes from pre-	27T
analysis formed the basis	<u>"Trust": Physicians + Nurses</u>
for 12 themes.	1. There are not asked into symptoms
Some themes repeated within	2. Registration of penicillin allergy label with incomplete anamnesis
both subject groups and	3. Penicillin allergy label is registered exclusively based on patient-informed data
others only presented itself in	(relic of the past)
one subject group.	4. Perception of penicillin allergy label (allergy vs. side effects)
The themes are presented	5. A precautionary principle (over-labeling)
divided for each question and	6. Lack of allergological evaluation
subject group.	Only physicians:
J. G. T.	7. Lack of guidelines for when to register a penicillin allergy label
	8. Lack of support in IT-system
	9. Junior doctors recording the anamnesis
	"Additional comments to the topic": Physicians + Nurses

Example of audit trail (page 1) and presentation of steps in the thematic analysis (page 2-4)

	<ul> <li>4. Perception of penicillin allergy label (allergy vs. side effects)</li> <li>6. Lack of allergological evaluation</li> <li>8. Lack of support in IT-system</li> <li>Only physicians:</li> <li>2. Registration of penicillin allergy label with incomplete anamnesis</li> <li>3. Penicillin allergy label is registered exclusively based on patient-informed data</li> </ul>
	(no recollection or knowledge of) 7. Lack of guidelines for when to register penicillin allergy labels
	12. Lack of re-assessment of penicillin allergy labels
	Only nurses:
	10. No problems in daily practice
	11. Overruling of penicillin allergy label after physician assessment
Step 2: Identifying and sor	
All comments (191 from	The following themes were eliminated:
physicians and 106 from	Both physicians and nurses:
nurses) from the two open	Lack of guidelines for when to register a penicillin allergy label.
answer questions and the six answer categories	<u>Physicians</u> : Lack of IT support; Junior doctors record anamnesis
"other" were printed out,	Nurses:
still divided by group.	Patient knowledge (Pt. denies penicillin allergy label/Does not remember penicillin
The 12 themes were used as a	allergy label); No problems in daily practice.
framework for sorting.	
Remaining themes were set a	A total of 7 themes remained
side.	
Stor 2. Condonaction	
Step 3: Condensation	
Content of meaningful	Following themes were merged:
Content of meaningful units, relevance, and	
Content of meaningful units, relevance, and precision under each of the	Penicillin allergy label is registered exclusively based on patient-informed data
Content of meaningful units, relevance, and precision under each of the 7 themes were discussed.	Penicillin allergy label is registered exclusively based on patient-informed data (limited memory + knowledge (relic of the past/childhood) $\rightarrow$ precautionary
Content of meaningful units, relevance, and precision under each of the 7 themes were discussed. Names of themes were	Penicillin allergy label is registered exclusively based on patient-informed data
Content of meaningful units, relevance, and precision under each of the 7 themes were discussed. Names of themes were clarified and themes which	Penicillin allergy label is registered exclusively based on patient-informed data (limited memory + knowledge (relic of the past/childhood) $\rightarrow$ precautionary principle.
Content of meaningful units, relevance, and precision under each of the 7 themes were discussed. Names of themes were	Penicillin allergy label is registered exclusively based on patient-informed data (limited memory + knowledge (relic of the past/childhood) $\rightarrow$ precautionary principle. There are not asked into symptoms $\rightarrow$ Registration of penicillin allergy label with
Content of meaningful units, relevance, and precision under each of the 7 themes were discussed. Names of themes were clarified and themes which after analysis of content were	Penicillin allergy label is registered exclusively based on patient-informed data (limited memory + knowledge (relic of the past/childhood) $\rightarrow$ precautionary principle.
Content of meaningful units, relevance, and precision under each of the 7 themes were discussed. Names of themes were clarified and themes which after analysis of content were found to belong to other	Penicillin allergy label is registered exclusively based on patient-informed data (limited memory + knowledge (relic of the past/childhood) $\rightarrow$ precautionary principle. There are not asked into symptoms $\rightarrow$ Registration of penicillin allergy label with
Content of meaningful units, relevance, and precision under each of the 7 themes were discussed. Names of themes were clarified and themes which after analysis of content were found to belong to other	Penicillin allergy label is registered exclusively based on patient-informed data (limited memory + knowledge (relic of the past/childhood) $\rightarrow$ precautionary principle. There are not asked into symptoms $\rightarrow$ Registration of penicillin allergy label with incomplete anamnesis (poor anamnesis).
Content of meaningful units, relevance, and precision under each of the 7 themes were discussed. Names of themes were clarified and themes which after analysis of content were found to belong to other	<ul> <li>Penicillin allergy label is registered exclusively based on patient-informed data (limited memory + knowledge (relic of the past/childhood) → precautionary principle.</li> <li>There are not asked into symptoms → Registration of penicillin allergy label with incomplete anamnesis (poor anamnesis).</li> <li><u>5 final themes:</u> <ol> <li>Precautionary principle (Relic of the past/Childhood; Uncertain anamnesis)</li> </ol> </li> </ul>
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