



USER'S MANUAL

The **Indivo** Personally Controlled **Health** Record

FORTH
Institute of Computer Science

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1. General information

General information

Indivo is the original personal health platform, enabling an individual to own and manage a complete, secure, digital copy of her health and wellness information. Indivo integrates health information across sites of care and over time. The Indivo system is essentially an inversion of the current approach to medical records, in that the record resides with the patients and the patients grant permissions to institutions, clinicians, researchers, and other users of medical information. Indivo is a distributed, web-based, personally controlled electronic medical record system that is ubiquitously accessible to the nomadic user, built to public standards, and available under an open-source license.

2. Getting Started

Getting started

Register

First step is to create a new user account in order to access the Indivo Health System. Registration link should be clicked to navigate to registration page.

Welcome to Indivohealth-FORTH's extensionsTM

Username:

Password:

[Forgot your password?](#)

Login

[No account? Register here](#)

Click register



In registration page there is a form in which name and email of the new user should be added.

Register for Indivohealth-FORTH's extensions TM

Your Name:

Account Email:

A confirmation code will be sent here

Register

[Back to login](#)

Complete name and email field and press register button.

Register for Indivohealth-FORTH's extensions TM

Your Name:

Name

Account Email:

test@email.com

A confirmation code will be sent here

Click register



Register

[Back to login](#)

After register button is pressed a registration email is send in user's email and a new page is displayed with the registration code that will be used in the link send in registration email.

Register for Indivohealth-FORTH's extensions[™]

You have successfully registered. At the link sent to your email address, enter the following confirmation code:

547 - 487

[Received no activation email?](#)

Hello Name

To activate your account, please visit the following link:

<http://139.91.190.94/accounts/test@email.com/init/JBWRIAoOxexMQlcy>

There you will be asked to enter the confirmation code displayed on the website. If you have lost your confirmation code, you can retrieve it here:

http://139.91.190.94/accounts/test@email.com/send_secret/JBWRIAoOxexMQlcy

If you are having trouble activating your account, you can contact us via email:

Indivo Support <support@indivo.localhost>

Navigate to registration link.

In registration link add the code printed in previous step and press activate account.

Indivohealth-FORTH's extensionsTM

Enter the confirmation code to activate your account

test@email.com

Confirmation code: -

Click activate account →

[Lost your confirmation code?](#)

In next page add username and password and complete the registration.

Account setup for Indivohealth-FORTH's extensions™

Please choose a username and password for your account

test@email.com

Username:

No spaces please

Password:

8 characters or more

Confirm Password:

Passwords must match

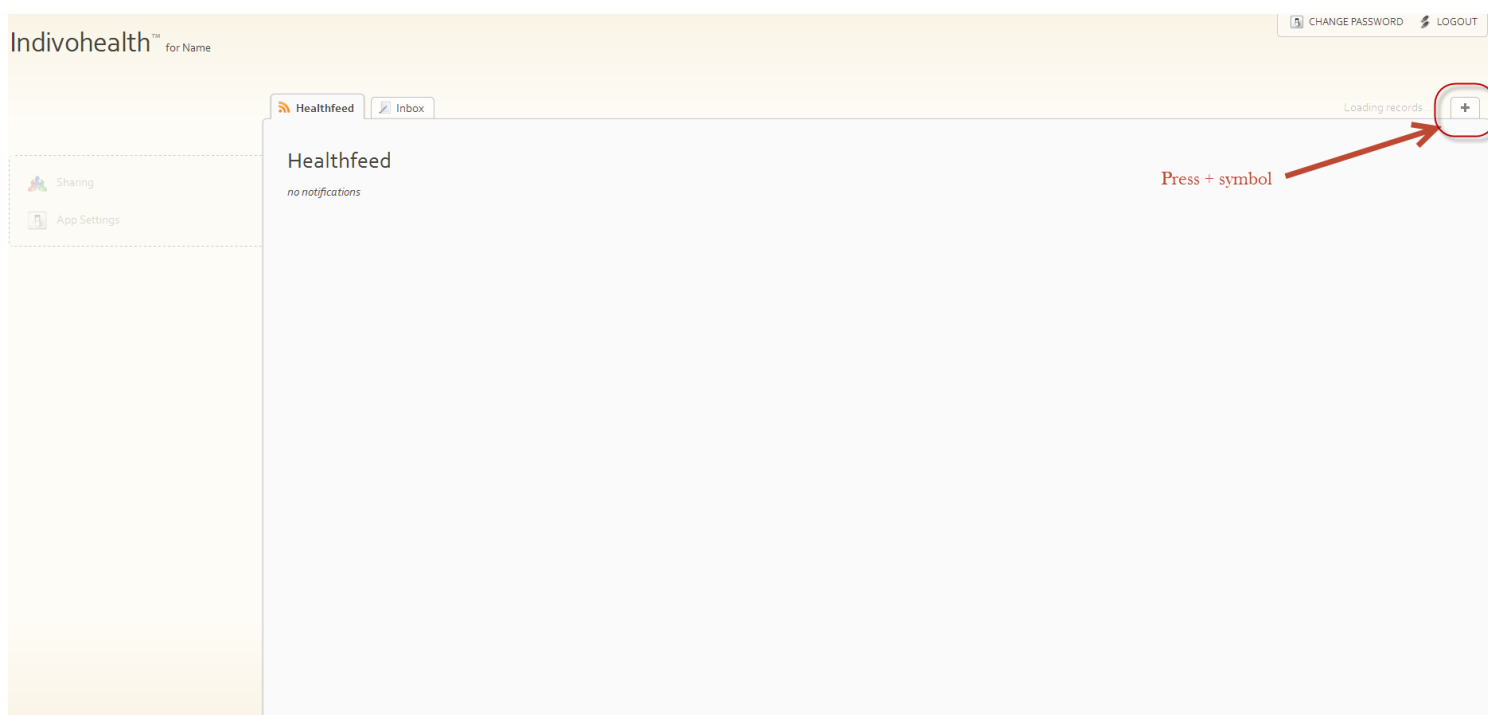
Click Setup Account



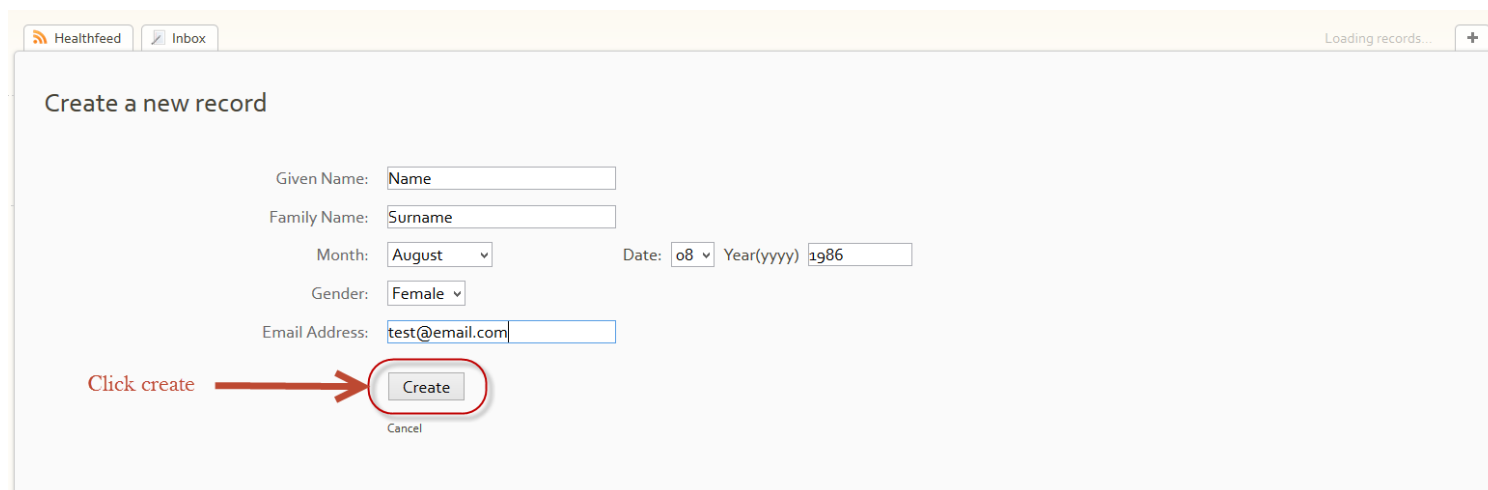
After the final step of registration, the home page of indivo appears.

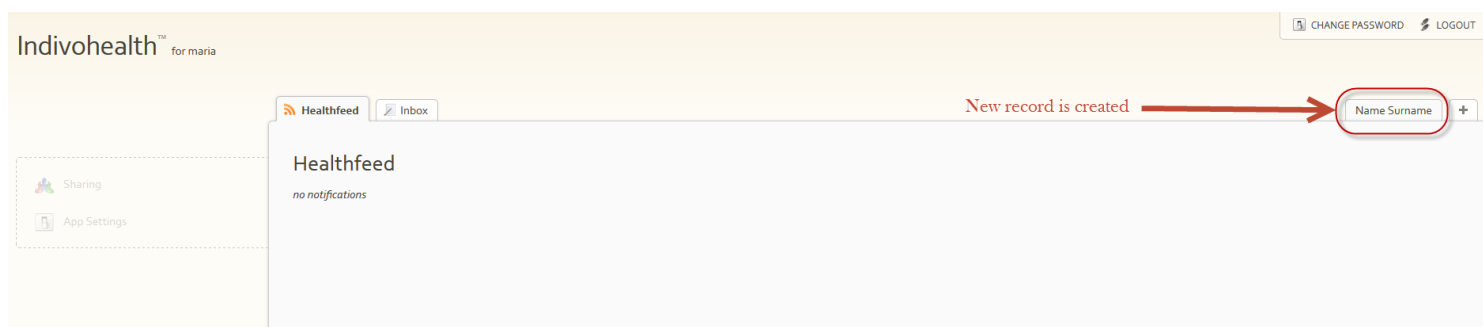


Next step is to create a new record. Record will contain basic information as name, surname, date of birth and email. In order to create a record we press the symbol “+” in top right of the page as the picture below shows.



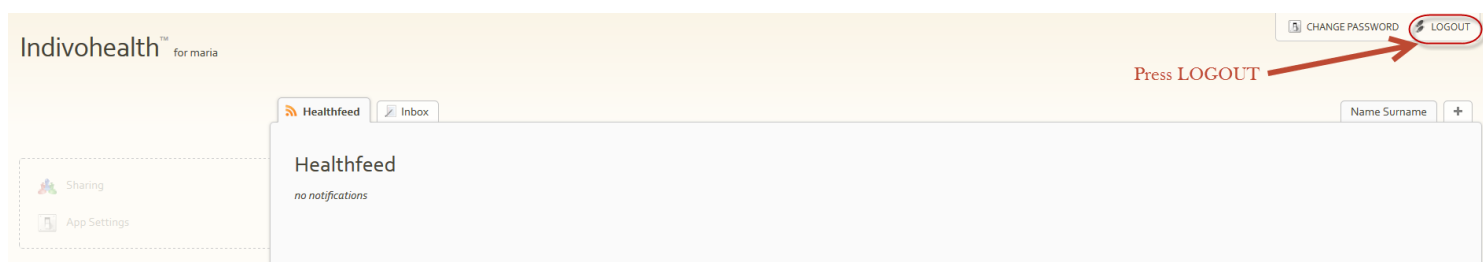
In the next page we add necessary information and press the create button as shown in next picture





After the creation of a record a new tab will appear with the name and surname of the new record. User is ready to use indivo system. It is possible for a user to create more than one records.

Final step is to logout from the system by pressing top right link "LOGOUT" as shown in picture below.



3. How to use Indivo

How to use Indivo

Login

First step is to login to the system.

Welcome to Indivohealth-FORTH's extensions™

You were logged out

Username:

Password:

[Forgot your password?](#)

Login

[No account? Register here](#)



Intelligent Health Lab |



Children's Hospital Informatics Program |



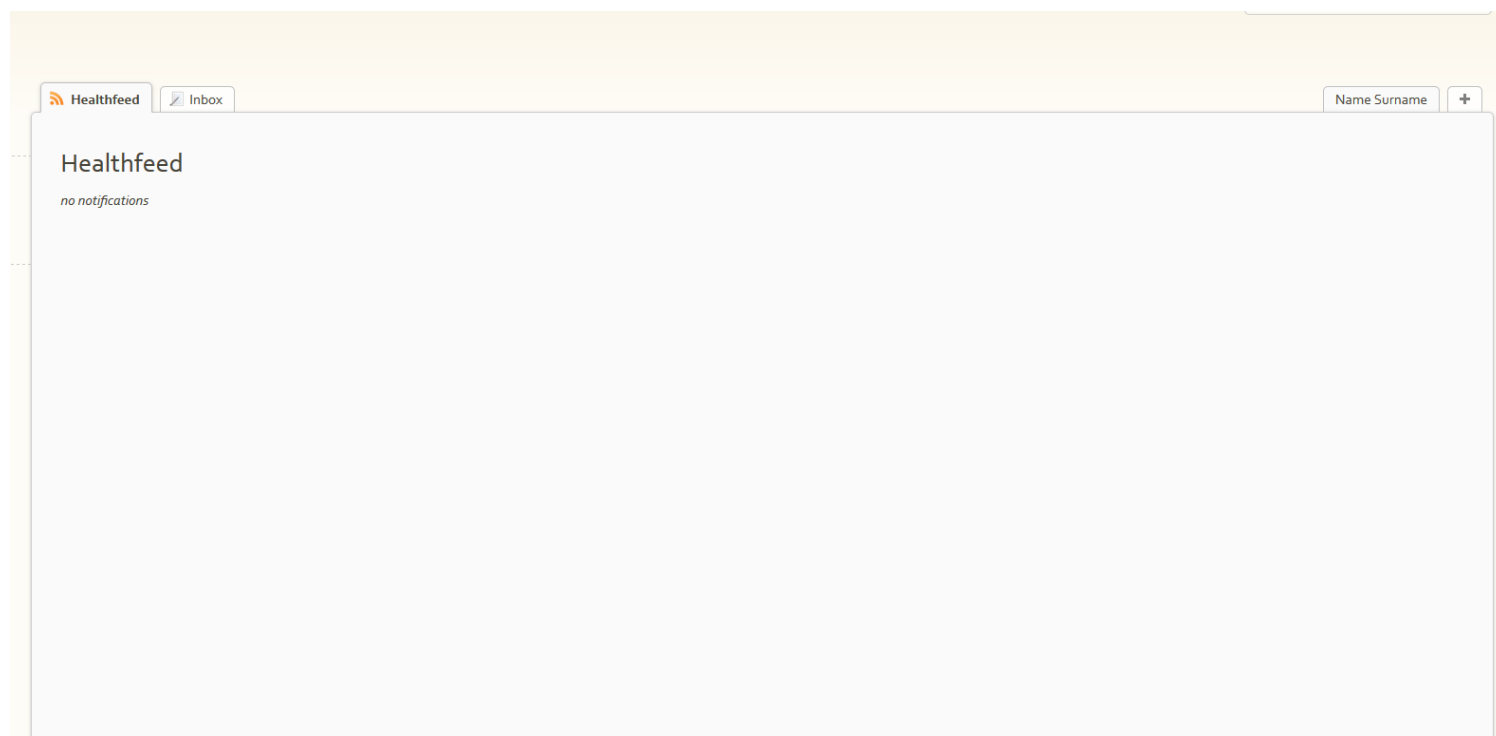
Harvard Medical School |



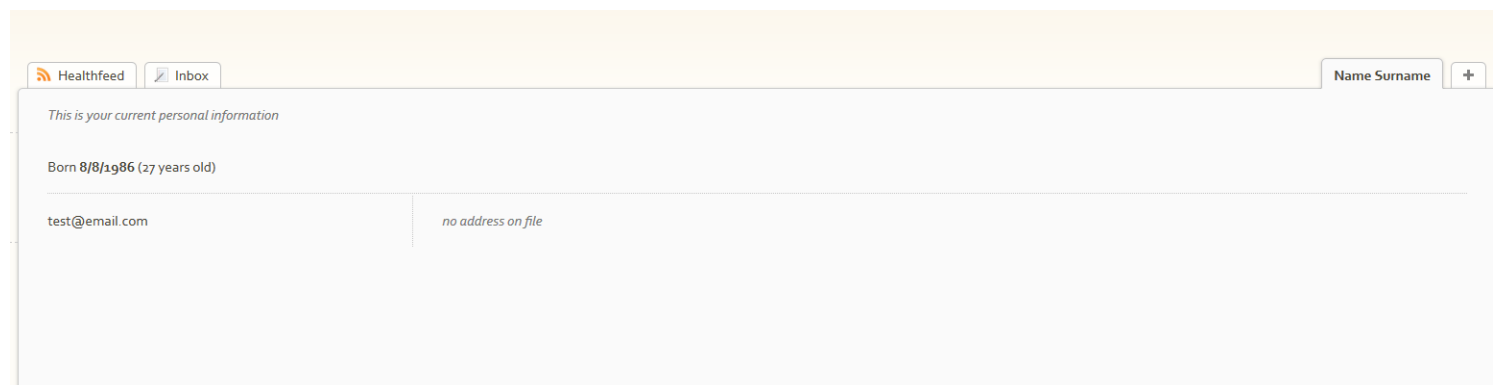
FORTH Institute of computer science

© 2012

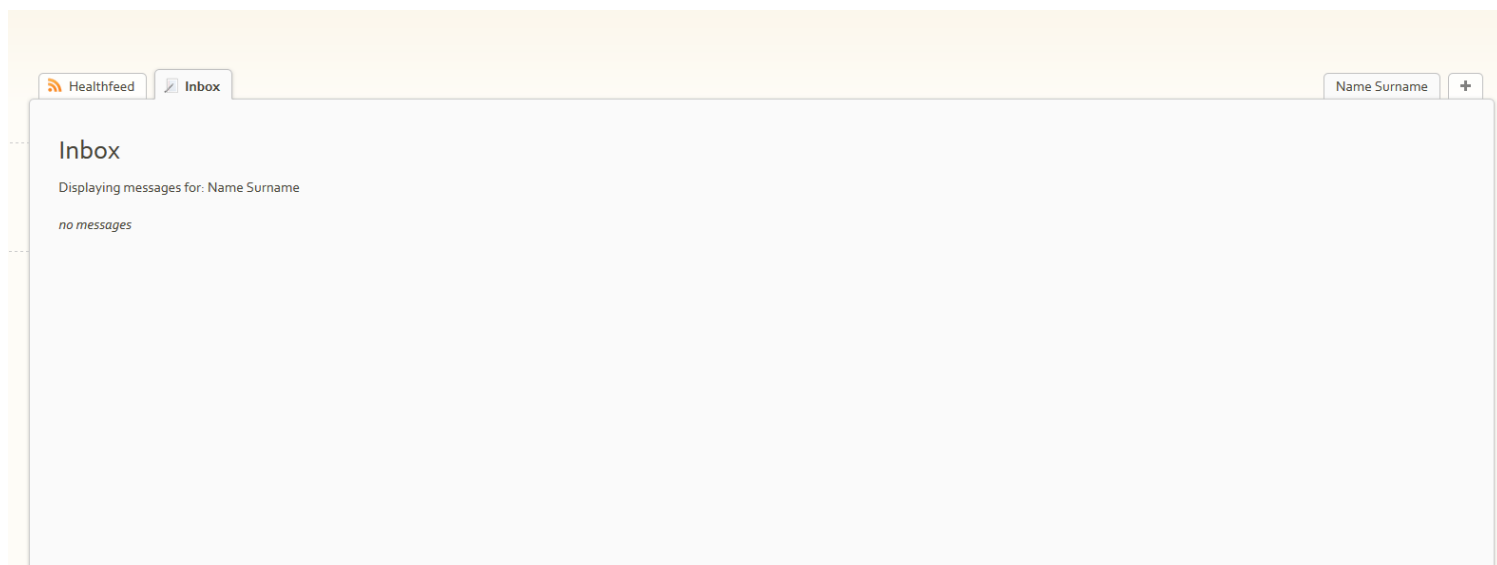
After login user will see the Healthfeed tab.



If user selects a record, for example here Name Surname tab, the information of record is appeared.

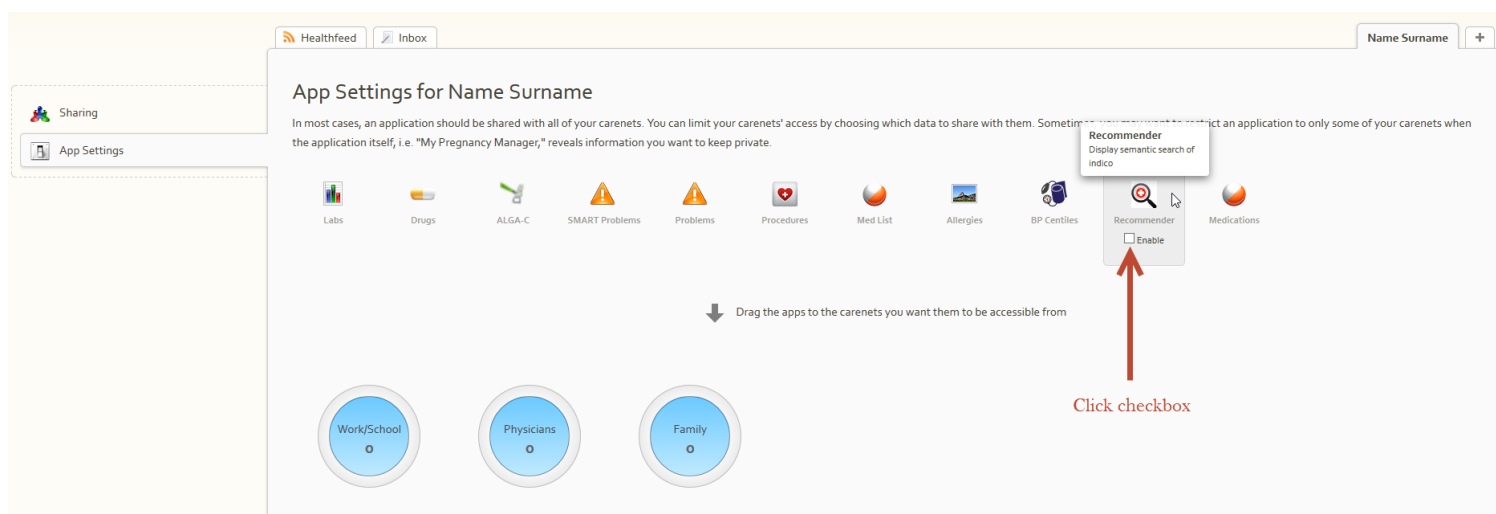


User can also select inbox tab which show the email received.



Apps

Indivo offers a number of different apps for the user. In order to use them they must first be activated. When the user logs in, he can select from menu in the left "App settings". In app settings there are all the available apps and the user can activate them by clicking their check box. An example is shown in the picture below.








After the user enables the desired apps, apps became part of the menu in the left. An example is show in picture below.

Indivohealth™ for maria

Healthfeed

Inbox

 Problems Allergies Medications Procedures Sharing App Settings

App Settings for Name Surname

In most cases, an application should be shared with all of your carenets the application itself, i.e. "My Pregnancy Manager," reveals information



Labs



Drugs



ALGA-C



SMART Problems

Work/School



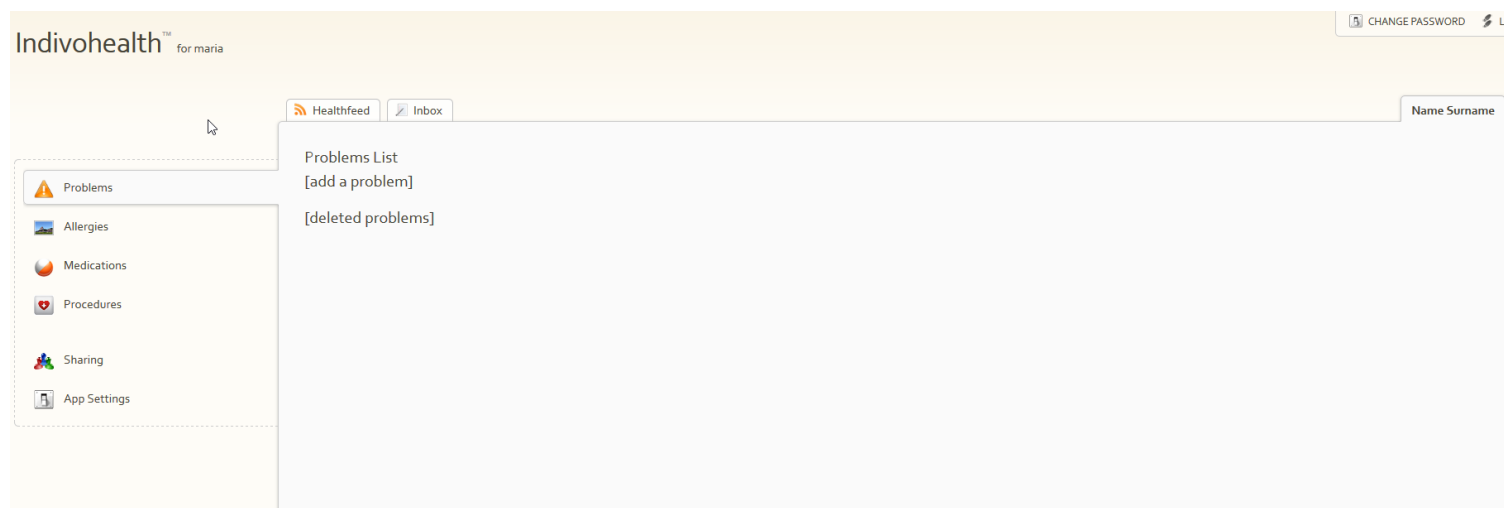
Physicians



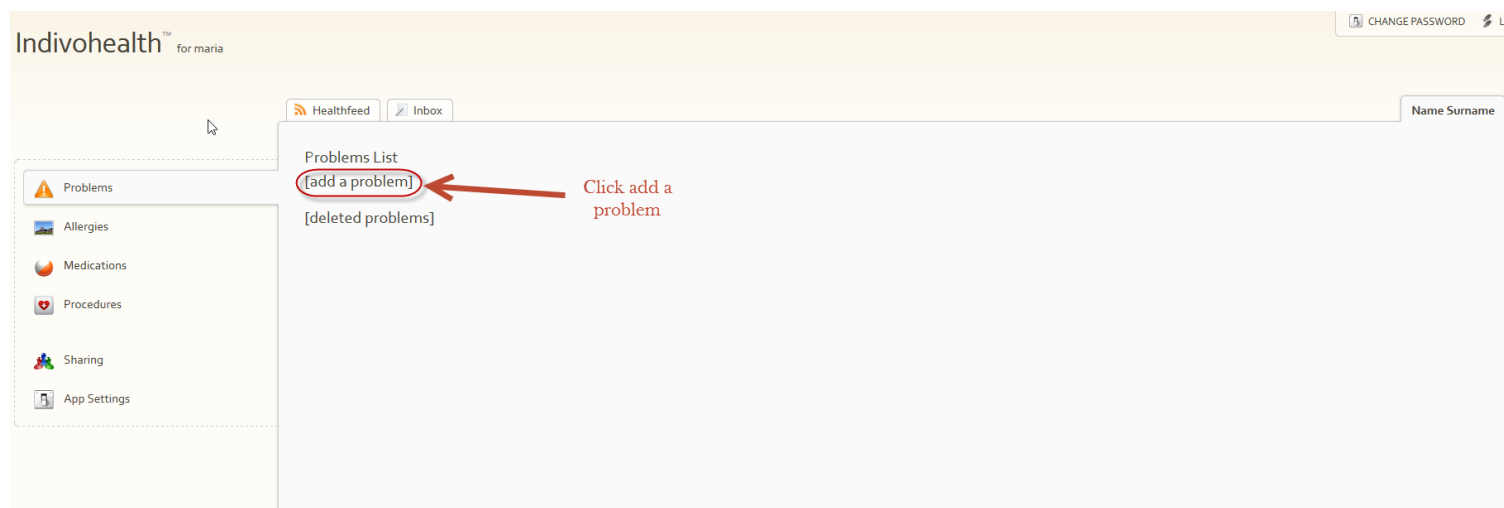
Activated apps

Problems app

As we can see in the picture below, user has selected problems app. In problems app contains the problems of the patient. Each patient can add a problem by selecting “add a problem”.



Each patient can add a problem by selecting “add a problem”.



After this step a form will appear. In this form the user should add the necessary information of the problem. He can click add problem to confirm the new problem or cancel.

As we can see in picture below there is auto-complete with medical terms.

Add problem

New problem will be appear in problems list :

Problems List			
NAME	ONSET	RESOLUTION	MODIFY/DELETE
Adenomatous polyp of cervix (disorder)	2014-06-11T00:00:00Z	2014-06-18T00:00:00Z	<input type="button" value="edit"/> <input type="button" value="delete"/>

1 problem

[add a problem]

[deleted problems]

For each problem user has the capability to edit, delete and select it to read more information.

Select problem

Problems List

NAME	ONSET	RESOLUTION	MODIFY/DELETE
Stenosis of lumbosacral spine (disorder)	2014-06-03T00:00:00Z	2014-06-06T00:00:00Z	<input type="button" value="edit"/> <input type="button" value="delete"/>
Adenomatous polyp of cervix (disorder)	2014-06-11T00:00:00Z	2014-06-18T00:00:00Z	<input type="button" value="edit"/> <input type="button" value="delete"/>

[add a problem]

[deleted problems]

2 problems

Select a problem

Selected problem information :

Adenomatous polyp of cervix (disorder) [BACK]

DATE OF ONSET	2014-06-11T00:00:00Z
DATE RESOLVED	2014-06-18T00:00:00Z
COMMENTS	Details of the problem

Additional Information
Created at 2014-06-05T16:31:07.000895Z

Back

Sharing and Audit
Shared with only your guardians.
[\[update\]](#)

Recently accessed by

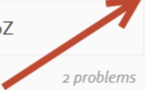
Edit problem

Problems List

NAME	ONSET	RESOLUTION	MODIFY/DELETE
Stenosis of lumbosacral spine (disorder)	2014-06-03T00:00:00Z	2014-06-06T00:00:00Z	<input type="button" value="edit"/> <input type="button" value="delete"/>
Adenomatous polyp of cervix (disorder)	2014-06-11T00:00:00Z	2014-06-18T00:00:00Z	<input type="button" value="edit"/> <input type="button" value="delete"/>

[add a problem]


[deleted problems]

Click edit problem  2 problems

Change desired information and click update problem or cancel if you don't want to change the information.

Adenomatous polyp of cervix (disorder)
(SNOMEDCT:60535003)

PROBLEM	Adenomatous polyp of cervix (disorder) 60535003 (SNOMED CT)
DATE PERFORMED	2014-06-11T00:00:00Z
DOCTOR NAME	2014-06-18T00:00:00Z
INSTITUTION	Details of the problem

Click Update Problem to confirm changes 


Additional Information
Created at 2014-06-05T16:31:07.000895Z


User also can access the deleted problems and restore them by clicking deleted problems in problems app and by clicking restore in deleted problems list.

Problems List

NAME	ONSET	RESOLUTION	MODIFY/DELETE
Stenosis of lumbosacral spine (disorder)	2014-06-03T00:00:00Z	2014-06-06T00:00:00Z	<input type="button" value="edit"/> <input type="button" value="delete"/>
Adenomatous polyp of cervix (disorder)	2014-06-11T00:00:00Z	2014-06-18T00:00:00Z	<input type="button" value="edit"/> <input type="button" value="delete"/>

2 problems

[add a problem] 

(deleted problems)  Click deleted problems

Deleted problems list

Deleted Problems List

NAME	ONSET	RESOLUTION	MODIFY/DELETE
Stenosis of lumbosacral spine (disorder)	2014-06-10T00:00:00Z	2014-06-14T00:00:00Z	<input type="button" value="restore"/>


1 problem

Restore deleted problem :

Deleted Problems List

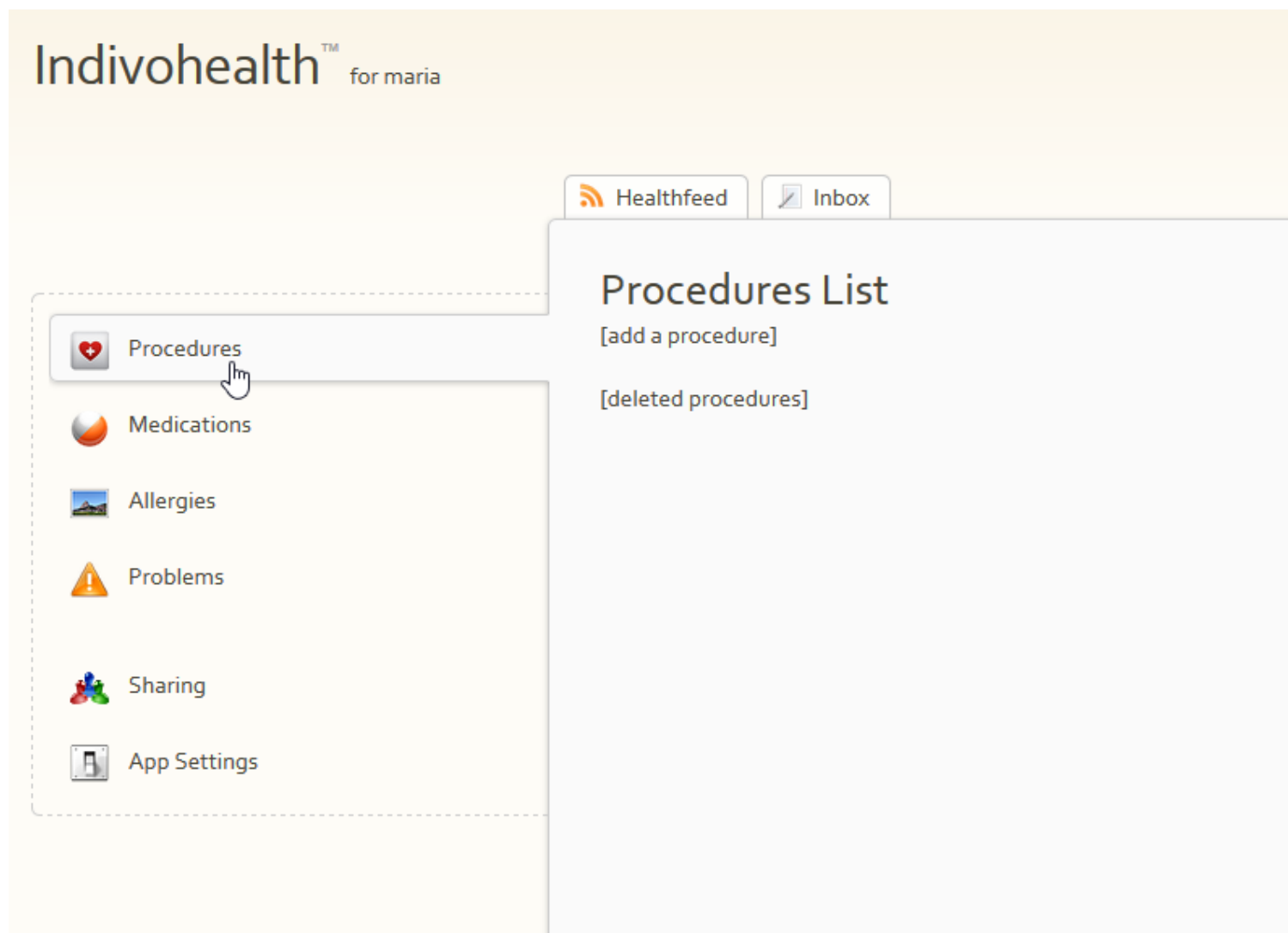
NAME	ONSET	RESOLUTION	MODIFY/DELETE
Stenosis of lumbosacral spine (disorder)	2014-06-10T00:00:00Z	2014-06-14T00:00:00Z	<input type="button" value="restore"/>

1 problem

 Restore deleted problem

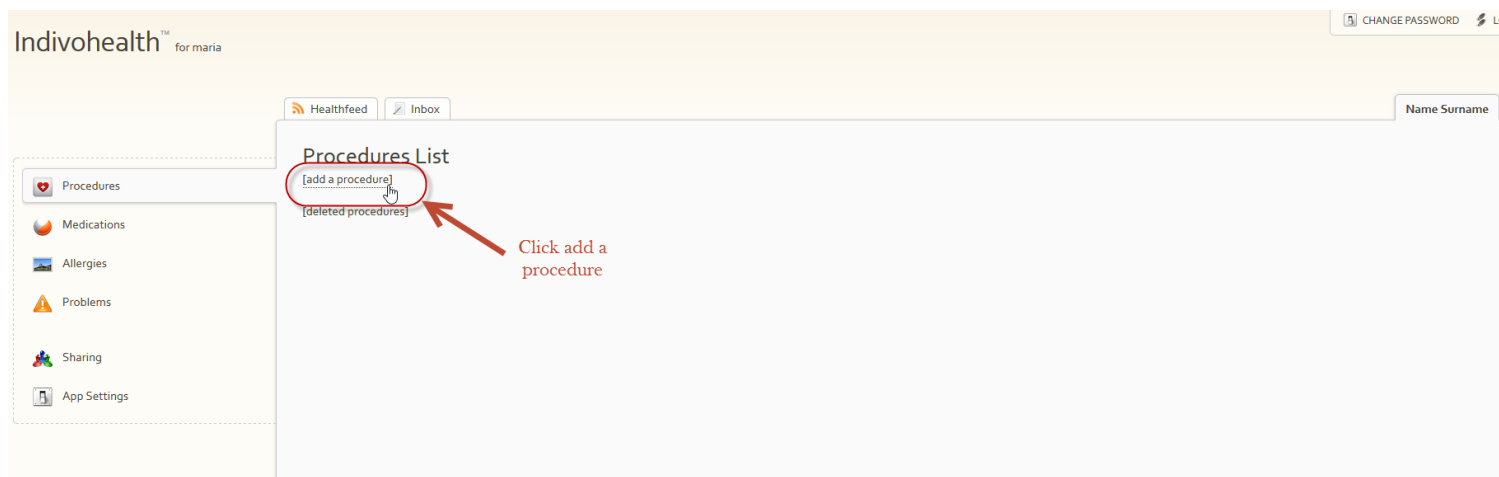
Procedures app

As we can see in the picture below, user has selected procedures app. In procedures app contains the procedures of the patient. Each patient can add a procedure by selecting "add a procedure".



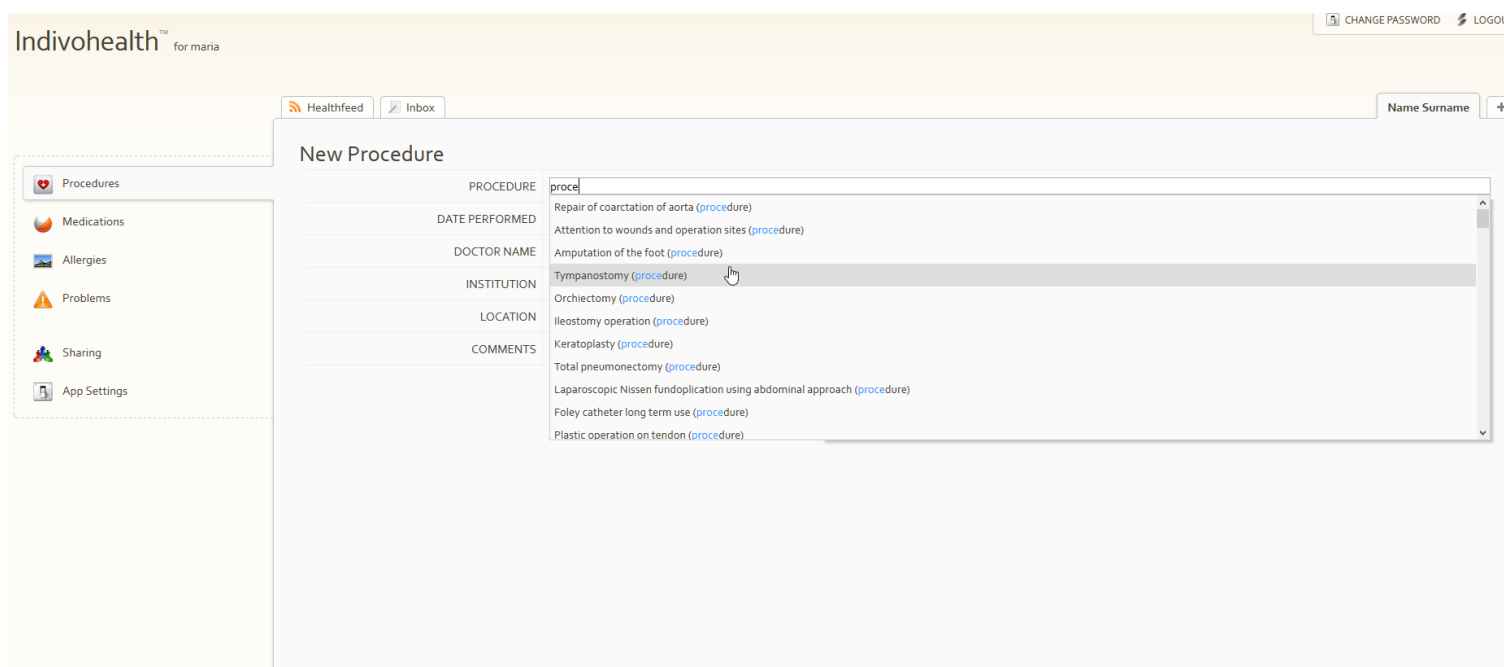
Add procedure

Each patient can add a procedure by selecting "add a procedure".



After this step a form will appear. In this form the user should add the necessary information of the procedure. He can click "add procedure" to confirm the new procedure or cancel.

As we can see in picture below there is auto-complete with medical terms.



New Procedure

PROCEDURE	Tympanostomy (procedure)
DATE PERFORMED	2014-06-04
DOCTOR NAME	Doctor
INSTITUTION	Institurion
LOCATION	Location
COMMENTS	Comments

1. Complete information

2. Click Add New

Add New Procedure

Back

New procedure will be appear in procedures list :

Procedures List

NAME	DATE PERFORMED	INSTITUTION	MODIFY/DELETE
Tympanostomy (procedure)	2014-06-04T00:00:00Z	Institurion	edit delete

1 procedure

[add a procedure]

[deleted procedures]

For each procedure user has the capability to edit, delete and select it to read more information.

Select procedure

Procedures List

NAME	DATE PERFORMED	INSTITUTION	MODIFY/DELETE
Repair of coarctation of aorta (procedure)	2014-06-01T00:00:00Z	Intitution	edit delete
Tympanostomy (procedure)	2014-06-04T00:00:00Z	Institurion	edit delete

2 procedures

[add a procedure]

[deleted procedures]

Select a procedure

Selected procedure information :

Tympanostomy (procedure)

(SNOMEDCT:397862008)

DATE PERFORMED	2014-06-04T00:00:00Z
PROVIDER NAME	Doctor
PROVIDER INSTITUTION	Institution
LOCATION	Location
COMMENTS	Comments (SNOMEDCT:None)

Additional Information
Created at 2014-06-06T09:38:28.261693Z

[Back](#)

Sharing and Audit
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[\[update\]](#)

Recently accessed by

Edit procedure

Procedures List

NAME	DATE PERFORMED	INSTITUTION	MODIFY/DELETE
Repair of coarctation of aorta (procedure)	2014-06-01T00:00:00Z	Intitution	edit delete
Tympanostomy (procedure)	2014-06-04T00:00:00Z	Institution	edit delete

[add a procedure]

[deleted procedures]

2 procedures

Click edit procedure

Change desired information and click update procedure or cancel if you don't want to change the information.

Repair of coarctation of aorta (procedure)
(SNOMEDCT:274022008)

[Back](#)

PROCEDURE	Repair of coarctation of aorta (procedure) 274022008 (SNOMED CT)
DATE PERFORMED	2014-06-01T00:00:00Z
DOCTOR NAME	Doctor
INSTITUTION	Intitution
LOCATION	Locations
COMMENTS	Comments None (SNOMED CT)

[Update Procedure](#)

[Back](#)

Additional Information
Created at 2014-06-06T09:39:19.668564Z

1. Change information

2. Click Update Procedure

User also can access the deleted procedures and restore them by clicking "deleted procedures" in procedures app and by clicking restore in deleted procedures list.

Procedures List

NAME	DATE PERFORMED	INSTITUTION	MODIFY/DELETE
Tympanostomy (procedure)	2014-06-04T00:00:00Z	Institution	edit delete

1 procedure

[\[add a procedure\]](#)

[\[deleted procedures\]](#)


Click deleted procedures

Deleted procedures list

Procedures List			
NAME	DATE PERFORMED	INSTITUTION	MODIFY/DELETE
Repair of coarctation of aorta (procedure)--	2014-06-01T00:00:00Z	Intitution	<input type="button" value="restore"/>
			1 procedure
<input type="button" value="Back"/>			

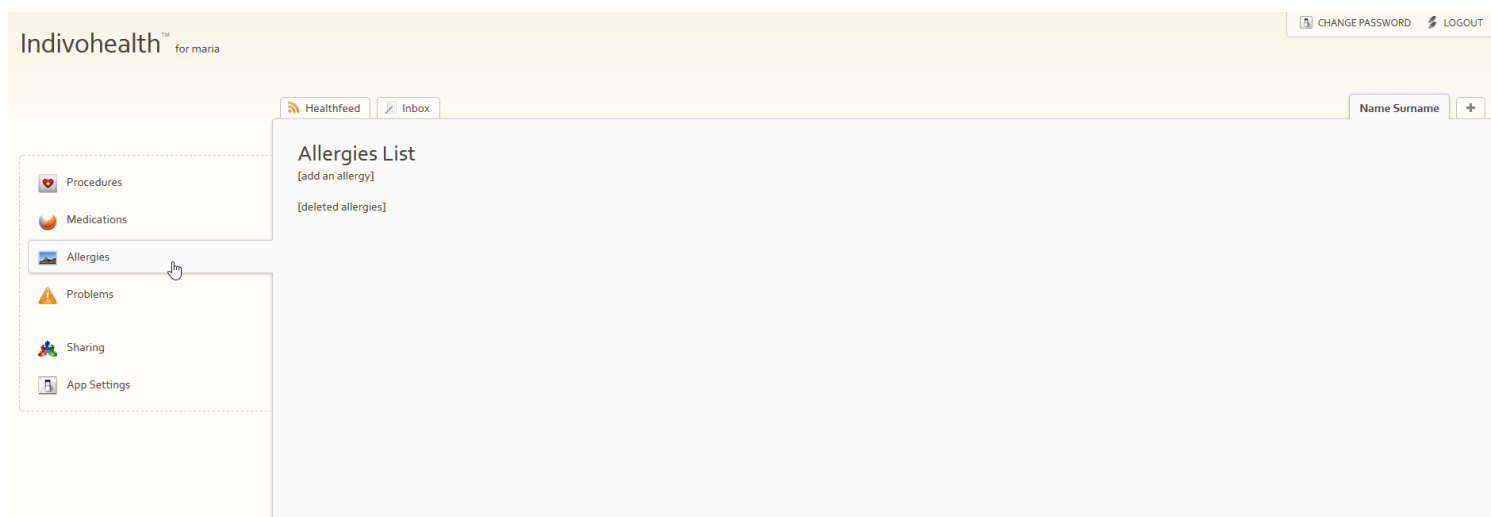
Restore deleted procedure :

Procedures List			
NAME	DATE PERFORMED	INSTITUTION	MODIFY/DELETE
Repair of coarctation of aorta (procedure)--	2014-06-01T00:00:00Z	Intitution	<input type="button" value="restore"/>
			1 procedure
<input type="button" value="Back"/>			

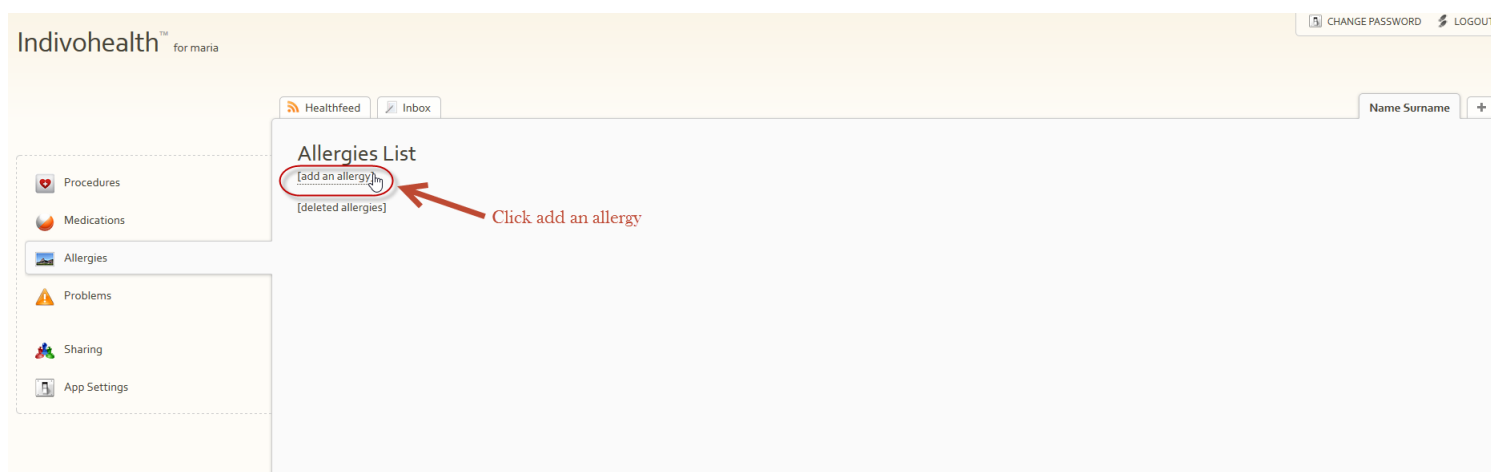

Click restore

Allergies app

As we can see in the picture below, user has selected allergies app. In problems app contains the allergies of the patient. Each patient can add an allergy by selecting "add a allergy".



Each patient can add an allergy by selecting "add an allergy".



After this step a form will appear. In this form the user should add the necessary information of the allergy. He can click "add allergy" to confirm the new allergy or cancel.

As we can see in picture below there is auto-complete with medical terms.

Add allergy

New Allergy

ALLERGY	allerg
ALLERGEN TYPE	<ul style="list-style-type: none"> Allergic granulomatosis angiitis (disorder) Allergy to peanuts (disorder)
DRUG CLASS ALLERGEN	<ul style="list-style-type: none"> Extrinsic allergic alveolitis (disorder)
SEVERITY	<ul style="list-style-type: none"> Allergic fungal sinusitis (disorder) Chronic allergic conjunctivitis (disorder) History of - drug allergy (situation) Family history: Allergy (situation) Hyposensitization to allergens (procedure) History of - food allergy (situation) Allergic urticaria (disorder) Seasonal allergic rhinitis (disorder)

New Allergy

ALLERGY	Allergy to peanuts (disorder)
ALLERGEN TYPE	Allergen
DRUG CLASS ALLERGEN	Drug class allergen
SEVERITY	Severe

1. Add information

2. Click Add New Allergy

New allergy will be appear in allergies list :

Allergies List

ALLERGIC REACTION	SEVERITY TITLE	MODIFY/DELETE	
Allergy to peanuts (disorder)	Severe	<input type="button" value="edit"/>	<input type="button" value="delete"/>

[add an allergy] 1 allerg

[deleted allergies]

For each allergy user has the capability to edit, delete and select it to read more information.

Select allergy

Allergies List

ALLERGIC REACTION	SEVERITY TITLE	MODIFY/DELETE	
Allergic granulomatosis angiitis (disorder)	Not severe	<input type="button" value="edit"/>	<input type="button" value="delete"/>
Allergy to peanuts (disorder)	Severe	<input type="button" value="edit"/>	<input type="button" value="delete"/>

[add an allergy] 2 allergies

[deleted allergies]

Note: A red circle highlights the first allergy name, and a red arrow points to it with the text "Select an allergy".

Selected allergy information :

Allergic granulomatosis angiitis (disorder) 82275008

ALLERGEN TYPE	Allergen
DRUG CLASS ALLERGEN	Drug class allergen
SEVERITY	Not severe

Additional Information
Created at 2014-06-06T10:13:48.819651Z

Sharing and Audit
Shared with only your guardians.
[\[update\]](#)

Recently accessed by

Edit allergy

Allergies List

ALLERGIC REACTION	SEVERITY TITLE	MODIFY/DELETE
Allergic granulomatosis angiitis (disorder)	Not severe	<input type="button" value="edit"/> <input type="button" value="delete"/>
Allergy to peanuts (disorder)	Severe	<input type="button" value="edit"/> <input type="button" value="delete"/>

[add an allergy]

[deleted allergies]

2 allergies

Click edit

Change desired information and click update allergy or cancel if you don't want to change the information.

Allergic granulomatosis angiitis (disorder) (SNOMEDCT:82275008)

ALLERGY	Allergic granulomatosis angiitis (disorder) 82275008
ALLERGEN TYPE	Allergen None
DRUG CLASS ALLERGEN	Drug class allergen None
SEVERITY	Not severe None

1. Change information

2. Click Update Allergy

Additional Information
Created at 2014-06-06T10:13:48.819651Z

User also can access the deleted allergies and restore them by clicking "deleted allergies" in problems app and by clicking restore in deleted allergy list.

Allergies List

ALLERGIC REACTION	SEVERITY TITLE	MODIFY/DELETE	
Allergic granulomatosis angitis (disorder)	Not severe	<input type="button" value="edit"/>	<input type="button" value="delete"/>
Allergy to peanuts (disorder)	Severe	<input type="button" value="edit"/>	<input type="button" value="delete"/>

[add an allergy]

[\[deleted allergies\]](#)

Click deleted allergies

2 allergies

Deleted allergies list

Deleted allergies list

ALLERGIC REACTION	SEVERITY TITLE	RESTORE
Allergy to peanuts (disorder)	Severe	<input type="button" value="restore"/>

1 Deleted allerg

Restore deleted allergy:

Deleted allergies list

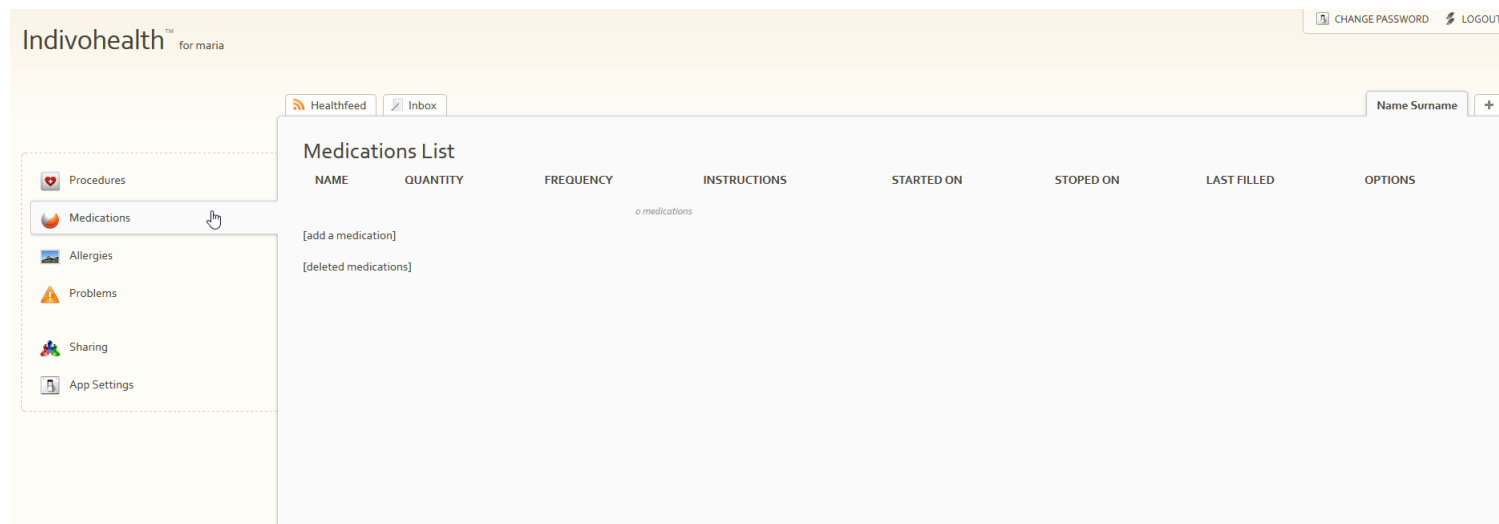
ALLERGIC REACTION	SEVERITY TITLE	RESTORE
Allergy to peanuts (disorder)	Severe	<input type="button" value="restore"/>

Click restore

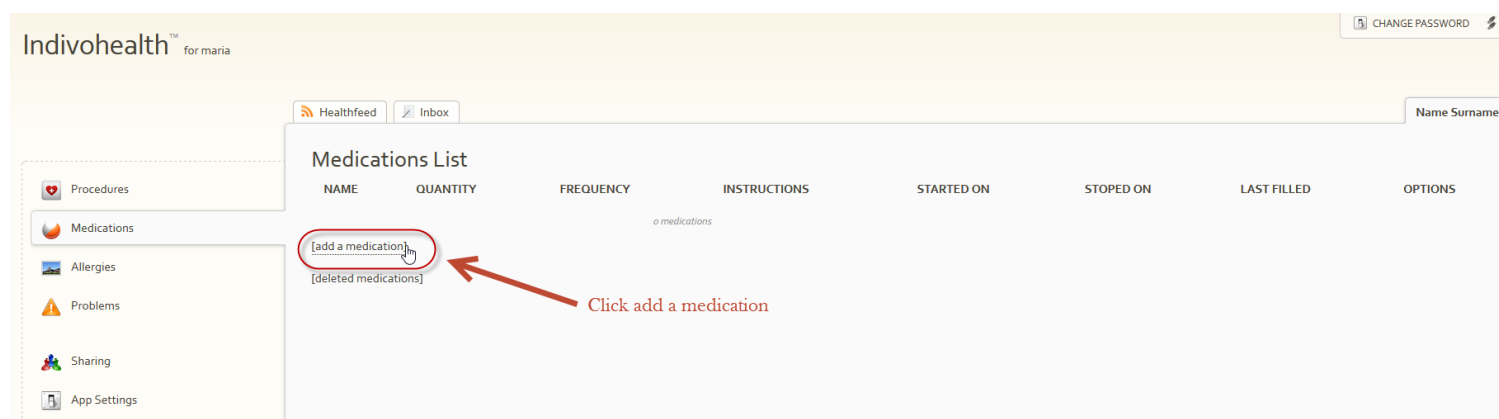
1 Deleted allerg

Medications app

As we can see in the picture below, user has selected medications app. Medications app contains the medications the patient receive or had received. Each patient can add a medication by selecting "add a medication".



Each patient can add a medication by selecting "add a medication".



After this step a form will appear. In this form the user should add the necessary information of the medication. He can click "add medication" to confirm the new medication or cancel.

As we can see in picture below there is auto-complete with medical terms.

Add medication

New Medication

MEDICATION	Me
END DATE OF MEDICATION	Hypereosinophilic syndrome/chronic eosinophilic leukemia (morphologic abnormality)
FREQUENCY VALUE	Fluid volume deficit (finding)
FREQUENCT UNIT	Malignant melanoma, metastatic (morphologic abnormality)
INSTRUCTIONS	Sarcoma, metastatic (morphologic abnormality)
PROVENANCE TITLE	Type II diabetes mellitus - poor control (disorder)
DATE	Type I diabetes mellitus - poor control (disorder)
DISPENSE DAYS SUPPLY	Unstable diabetes mellitus (disorder)
START DATE OF MEDICATION	Prerenal uremia syndrome (disorder)
	Closed fracture of metacarpal bone (disorder)
	Fetus OR newborn affected by premature rupture of membranes (disorder)
	Elevated erythrocyte sedimentation rate (finding)

[Add extra information](#) [Hide extra information](#)

New Medication

MEDICATION	Medication
END DATE OF MEDICATION	2014-06-03
FREQUENCY VALUE	20
FREQUENCT UNIT	d
INSTRUCTIONS	Instructions
PROVENANCE TITLE	Prescription
DATE	2014-06-02
DISPENSE DAYS SUPPLY	15
START DATE OF MEDICATION	2014-06-10

1. Complete fields

[Add extra information](#) [Hide extra information](#)

Click Add New Medication

It is possible to add more specific information for a medication by clicking "Add extra information", which will show some extra fields as we can see in picture above:

Extra fields of medication

Click to show extra fields

Add extra information

Hide extra information

QUANTITY VALUE

QUANTITY UNIT

PBM

PHARMACY ID

PHARMACY ORGANIZATION

COUNTRY OF PHARMACY

CITY OF PHARMACY

POSTALCODE OF PHARMACY

STREET OF PHARMACY

PROVIDER DEA NUMBER

PROVIDER NPI NUMBER

PROVIDER EMAIL

PROVIDER NAME

New medication will be appear in medications list :

Medications List

NAME	QUANTITY	FREQUENCY	INSTRUCTIONS	STARTED ON	STOPED ON	LAST FILLED	OPTIONS
Medication	NoneNone	2oNone	Instructions	2014-06-10	2014-06-03	2014-06-02T00:00:00Z	edit delete

1 medication

[add a medication]

[deleted medications]

New medication

For each medication user has the capability to edit, delete and select it to read more information.

Select medication

Medications List

NAME	QUANTITY	FREQUENCY	INSTRUCTIONS	STARTED ON	STOPED ON	LAST FILLED	OPTIONS
Lepirudin	NoneNone	20None	Instructions	2014-06-09	2014-06-11	2014-06-09T00:00:00Z	<input type="button" value="edit"/> <input type="button" value="delete"/>
Medication	NoneNone	20None	Instructions	2014-06-10	2014-06-03	2014-06-02T00:00:00Z	<input type="button" value="edit"/> <input type="button" value="delete"/>

2 medications

[add a medication] Select medication

[deleted medications]

Selected medication information :

Medication >

END DATE	2014-06-03
FREQUENCY VALUE	20
FREQUENCY UNIT	None
INSTRUCTIONS	Instructions
PROVENANCE TITLE	prescription
QUANTITY VALUE	None
QUANTITY UNIT	None
START DATE	2014-06-10
FILL DATE	
END DATE	2014-06-03

Sharing and Audit
 Shared with only your guardians.
[\[update\]](#)

Recently accessed by

Additional Information
 Created at 2014-06-06T10:38:42.308506Z

Edit medication

Medications List							
NAME	QUANTITY	FREQUENCY	INSTRUCTIONS	STARTED ON	STOPED ON	LAST FILLED	OPTIONS
Lepirudin	NoneNone	2oNone	Instructions	2014-06-09	2014-06-11	2014-06-09T00:00:00Z	<input type="button" value="edit"/> <input type="button" value="delete"/>
Medication	NoneNone	2oNone	Instructions	2014-06-10	2014-06-03	2014-06-02T00:00:00Z	<input type="button" value="edit"/> <input type="button" value="delete"/>

2 medications

[add a medication]

[deleted medications]

Click edit

Change desired information and click “update medication” or cancel if you don’t want to change the information.

Medication (SNOMEDCT:None)

MEDICATION	Medication None
END DATE OF MEDICATION	2014-06-03
FREQUENCY VALUE	2o
FREQUENCT UNIT	None
INSTRUCTIONS	Instructions
PROVENANCE TITLE	Prescription
DATE	
DISPENSE DAYS SUPPLY	
START DATE OF MEDICATION	

1. Update →

2. Click update →

User also can access the deleted medications and restore them by clicking “deleted medications” in medications app and by clicking restore in deleted medications list.

Medications List

NAME	QUANTITY	FREQUENCY	INSTRUCTIONS	STARTED ON	STOPED ON	LAST FILLED	OPTIONS
Medication	NoneNone	2oNone	Instructions	2014-06-10	2014-06-03	2014-06-02T00:00:00Z	<input type="button" value="edit"/> <input type="button" value="delete"/>

1 medication

[add a medication]

[deleted medications]

Click deleted medications

Deleted medications list

Deleted Medications List

NAME	QUANTITY	FREQUENCY	INSTRUCTIONS	STARTED ON	STOPED ON	LAST FILLED	OPTIONS
Lepirudin	NoneNone	2oNone	Instructions	2014-06-09	2014-06-11	2014-06-09T00:00:00Z	<input type="button" value="restore"/>

1 medication

Back

Restore deleted medication:

Deleted Medications List

NAME	QUANTITY	FREQUENCY	INSTRUCTIONS	STARTED ON	STOPED ON	LAST FILLED	OPTIONS
Lepirudin	NoneNone	2oNone	Instructions	2014-06-09	2014-06-11	2014-06-09T00:00:00Z	<input type="button" value="restore"/>

1 medication

Back

Click restore

Interacting medications

Medications app provides the ability to check if medications interact with each other. Based on a web service checking a database containing drugs, each time the patient adds a medication system checks whether drug interactions occur among medications. Drug interactions are provided to the patient with an alert window and also medications that interact are highlighted with red color. For example:

In picture below medications are not interacting with each other.

Medications List

NAME	QUANTITY	FREQUENCY	INSTRUCTIONS	STARTED ON	STOPED ON	LAST FILLED	OPTIONS
Treprostinil	NoneNone	1None	None	2015-01-10	2015-01-20	2015-01-12T00:00:00Z	<input type="button" value="edit"/> <input type="button" value="delete"/>
Medication 1	NoneNone	1None	None	2014-11-04	2014-11-13	2014-10-28T00:00:00Z	<input type="button" value="edit"/> <input type="button" value="delete"/>
Chantix Continuing Months Of Therapy Pack	1{tablet}	1None	1 daily	2014-10-20	2014-10-25	2014-10-28T00:00:00Z	<input type="button" value="edit"/> <input type="button" value="delete"/>
Simvastatin 40 MG Oral Tablet	1{tablet}	1/d	1 qhs	2007-12-07	2010-04-09	2008-09-08T00:00:00Z	<input type="button" value="edit"/> <input type="button" value="delete"/>

4 medications

[add a medication]

[deleted medications]

A new drug is inserted that interacts with drug "Treprostinil". System informs patient about the interaction by providing the names of the drugs that interact and their interaction as we can see in picture below.

Medications List

NAME	QUANTITY	FREQUENCY	INSTRUCTIONS	STARTED ON	STOPED ON	LAST FILLED	OPTIONS
Lepirudin							<input type="button" value="delete"/>
Treprostinil							<input type="button" value="delete"/>
Medication 1							<input type="button" value="delete"/>
Chantix Continuing M							<input type="button" value="delete"/>
Simvastatin 40 MG O							<input type="button" value="delete"/>

[add a medication]

[deleted medications]

Attention alert ✕

There are interactions between:

Lepirudin
Treprostinil

Details:

The prostacyclin analogue, Treprostinil, increases the risk of bleeding when combined with the anticoagulant, Lepirudin
Monitor for increased bleeding during concomitant therapy

Finally, in medications list drugs that interact are highlighted with color red in order to help the patient locate the drugs. An example is shown in picture below.

Medications List

NAME	QUANTITY	FREQUENCY	INSTRUCTIONS	STARTED ON	STOPED ON	LAST FILLED	OPTIONS
Lepirudin	NoneNone	1None	None	2015-01-08	2015-01-12	2015-01-06T00:00:00Z	<input type="button" value="edit"/> <input type="button" value="delete"/>
Treprostinil	NoneNone	1None	None	2015-01-10	2015-01-20	2015-01-12T00:00:00Z	<input type="button" value="edit"/> <input type="button" value="delete"/>
Medication 1	NoneNone	1None	None	2014-11-04	2014-11-13	2014-10-28T00:00:00Z	<input type="button" value="edit"/> <input type="button" value="delete"/>
Chantix Continuing Months Of Therapy Pack	1{tablet}	1None	1 daily	2014-10-20	2014-10-25	2014-10-28T00:00:00Z	<input type="button" value="edit"/> <input type="button" value="delete"/>
Simvastatin 40 MG Oral Tablet	1{tablet}	1/d	1 qhs	2007-12-07	2010-04-09	2008-09-08T00:00:00Z	<input type="button" value="edit"/> <input type="button" value="delete"/>

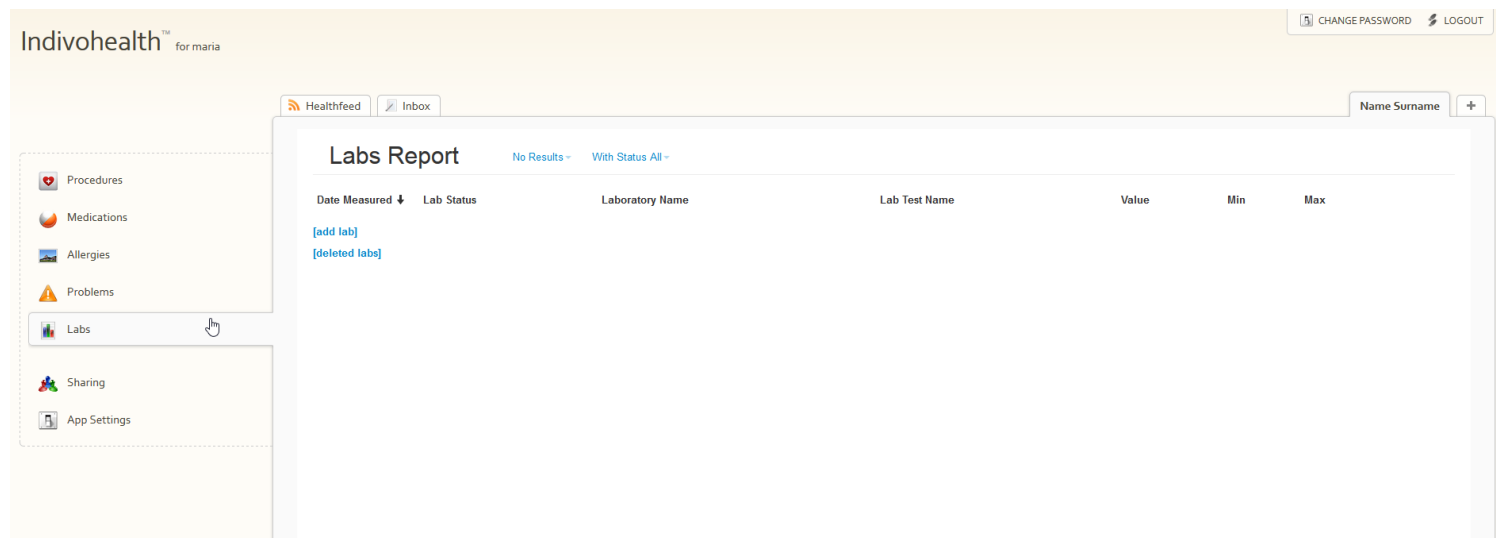
5 medications

[add a medication]

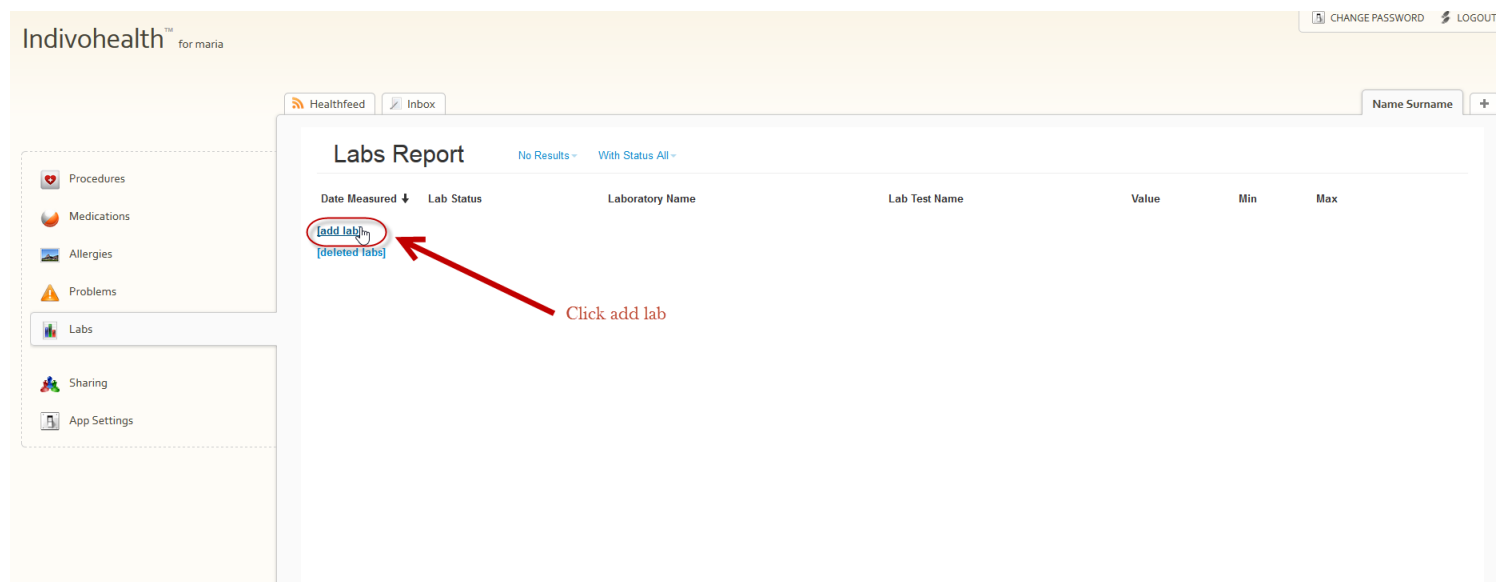
[deleted medications]

Labs app

As we can see in the picture below, user has selected labs app. Labs reports of labs tests of the patient. Each patient can add a lab by selecting “add a lab”.



Each patient can add a lab by selecting “add lab”.



After this step a form will appear. In this form the user should add the necessary information of the lab. He can click "add lab" to confirm the new lab or cancel.

Add lab

New Lab

ABNORMAL INTERPRETATION	<input type="text" value="Normal"/>
ACCESSION NUMBER	<input type="text"/>
TEST NAME	<input type="text"/>
STATUS	<input type="text" value="Correction"/>
NOTES	<input type="text"/>
COLLECTED AT	<input type="text"/>
QUANTITATIVE RESULT NORMAL RANGE MAX VALUE	<input type="text"/>
QUANTITATIVE RESULT NORMAL RANGE MAX UNIT	<input type="text"/>
QUANTITATIVE RESULT NORMAL RANGE MIN VALUE	<input type="text"/>
QUANTITATIVE RESULT NORMAL RANGE MIN UNIT	<input type="text"/>
QUANTITATIVE RESULT VALUE	<input type="text"/>
QUANTITATIVE RESULT UNIT	<input type="text"/>

Click Add New Lab →

↑
Click if you want to add specific information

← Complete information

It is possible to add more specific information for a lab by clicking "Add extra information", which will show some extra fields as we can see in picture above:

QUANTITATIVE RESULT NON CRITICAL RANGE MAX VALUE

QUANTITATIVE RESULT NON CRITICAL RANGE MAX UNIT

QUANTITATIVE RESULT NON CRITICAL RANGE MIN VALUE

QUANTITATIVE RESULT NON CRITICAL RANGE MIN UNIT

COLLECTED BY ORGANIZATION

COUNTRY OF ORGANIZATION

CITY OF ORGANIZATION

POSTALCODE OF ORGANIZATION

REGION OF ORGANIZATION

STREET ADDRESS OF ORGANIZATION

COLLECTED BY (DOCTOR'S FAMILY NAME)

COLLECTED BY (DOCTOR'S NAME)

COLLECTED BY ROLE

Extra fields

Click Add New Lab

Add New Lab

Back

Click if you want to hide extra fields

Hide extra information

New lab will be appear in medications list :

Labs Report Showing Results 1-1 With Status All

JUN 02 2014 JUN 06 2014

Date Measured ↓	Lab Status	Laboratory Name	Lab Test Name	Value	Min	Max		[Edit]	[Delete]
02 Jun 2014	Correction	Not Supplied	Test name	8 t	6 t	14 t			

[add lab] [deleted labs]

New lab

For each lab user has the capability to select,edit and delete lab, also select which labs to show based on their status and how many results to show per page. And finally to sort labs list based on date, status, laboratory name etc.

Labs Report

Showing Results 1-1 With Status All

JUN 02 2014 JUN 06 2014

Date Measured ↓	Lab Status	Laboratory	Lab Test Name	Value	Min	Max		
02 Jun 2014	Correction	None	Test name	8 t	6 t	14 t		[Edit] [Delete]

[add lab]
[deleted labs]

Select lab

Labs Report

Showing Results 1-1 With Status All

JUN 02 2014 JUN 12 2014

Date Measured ↓	Lab Status	Laboratory Name	Lab Test Name	Value	Min	Max	Modify	Delete
02 Jun 2014	Correction	Not Supplied	test	1 None	1 None	2 None	[Edit]	[Delete]

[add lab]
[deleted labs]

Select lab

Selected medication information :

test

COLLECTED AT:	2014-06-02T00:00:00Z
STATUS TITLE:	correction
QUANTITATIVE RESULT VALUE:	1
Quantitative result unit:	None
Quantitative result normal range minimum value:	1
Quantitative result normal range minimum unit:	None
Quantitative result normal range maximum value:	2
Quantitative result normal range maximum unit:	None

Sharing and Audit
Shared with only your guardians.
[\[update\]](#)

Recently accessed by

Selected lab information


Additional Information
Created at 2014-06-12T09:20:22.075333Z

Back


Edit lab

Labs Report Showing Results 1-1 With Status All -

JUN 02 2014 JUN 06 2014

Date Measured ↓	Lab Status	Laboratory Name	Lab Test Name	Value	Min	Max		
02 Jun 2014	Correction	None	Test name	8 t	6 t	14 t		[Edit] [Delete]

[\[add lab\]](#)
[\[deleted labs\]](#)


Click edit 

Change desired information and click “update lab” or cancel if you don’t want to change the information.

Test name
(SNOMEDCT:oooo)

[BACK](#)

ABNORMAL INTERPRETATION	<input type="text" value="Normal"/>
ACCESSION NUMBER	<input type="text" value="1234567"/>
TEST NAME	<input type="text" value="Test name"/> <input type="text" value="oooo"/>
STATUS	<input type="text" value="correction"/>
NOTES	<input type="text"/>
COLLECTED AT	<input type="text" value="2014-06-02T00:00:00Z"/>
QUANTITATIVE RESULT NORMAL RANGE MAX VALUE	<input type="text" value="14"/> ← Update information
QUANTITATIVE RESULT NORMAL RANGE MAX UNIT	<input type="text" value="t"/>
QUANTITATIVE RESULT NORMAL RANGE MIN VALUE	<input type="text" value="6"/>
QUANTITATIVE RESULT NORMAL RANGE MIN UNIT	<input type="text" value="t"/>
QUANTITATIVE RESULT VALUE	<input type="text" value="8"/>
QUANTITATIVE RESULT UNIT	<input type="text" value="t"/>

Click Update Lab 

[Add extra information](#) [Hide extra information](#)

User also can access the deleted labs and restore them by clicking "deleted labs" in labs app and by clicking restore in deleted labs list.

Labs Report Showing Results 1-1 With Status All

JUN 02 2014 JUN 06 2014

Date Measured ↓	Lab Status	Laboratory Name	Lab Test Name	Value	Min	Max		
02 Jun 2014	Correction	None	Test name	8 t	6 t	14 t		[Edit] [Delete]

[add lab]

[\[deleted labs\]](#) ← Click deleted labs

Deleted labs list

Deleted Labs Showing Results 1-3 With Status All

JUN 02 2014 JUN 06 2014

Date Measured ↓	Lab Status	Laboratory Name	Lab Test Name	Value	Min	Max		
02 Jun 2014	Correction	Not Supplied	Test 2	8 k ABNORMAL	13 t	14 t		[Restore]
02 Jun 2014	Correction	Not Supplied	test 2	3 f ABNORMAL	13 t	14 t		[Restore]
02 Jun 2014	Correction	None	Test name	8 t	6 t	14 t		[Restore]

Back

Restore deleted lab:

Deleted Labs Showing Results 1-3 With Status All

JUN 02 2014 JUN 06 2014

Date Measured ↓	Lab Status	Laboratory Name	Lab Test Name	Value	Min	Max		
02 Jun 2014	Correction	Not Supplied	Test 2	8 k ABNORMAL	13 t	14 t		[Restore]
02 Jun 2014	Correction	Not Supplied	test 2	3 f ABNORMAL	13 t	14 t		[Restore]
02 Jun 2014	Correction	None	Test name	8 t	6 t	14 t		[Restore]

Back

Abnormal value

Click Restore

As we can see in above picture if a value of a lab report is abnormal (based on the maximum and minimum values added when creating lab) an “abnormal” message appears. The same applies in labs list.

Share information

A user can share some of his apps or all his apps with other users or groups (called carenets). There are three default groups (carenets) called : Work/Schooll, Physicians and Family. In each of these groups user can add as many users as he desires and also the apps he wants. User can also create new groups except the default.

As we can see in picture below a user should select sharing from menu in order to see the available groups.

Healthfeed | Inbox | Name Surname +

Sharing for Name Surname

Your Indivo record contains care networks. A care network is a place for you to share some of your health information with a subset of individuals you select. For example, the "Family" care network is where you might invite your loved ones to view most of your health information, while the "Work" care network will include only people you work with and a much smaller subset of your health information.

Known accounts

+ Add account (email)

Available groups

↓ Drag accounts to carenets to start sharing with them

Work/School
○
No accounts

Physicians
○
No accounts

Family
○
No accounts

New carenet
Drop an account

Add carenet

If a user wants to create a new group (carenet), clicks "New carenet" and adds a name for the group.

Sharing for Name Surname

Your Indivo record contains care networks. A care network is a place for you to share some of your health information with a subset of individuals you select. For example, the "Family" care network is where you might invite your loved ones to view most of your health information, while the "Work" care network will include only people you work with and a much smaller subset of your health information.

Known accounts

+ Add account (email)

↓ Drag accounts to carenets to start sharing with them

Work/School
o
No accounts

Physicians
o
No accounts

Family
o
No accounts

New carenet
Cancel Save
Drop an account

← Click New Carenet

In order to share his documents and apps with other users, user should add accounts by clicking "Add account" and adding an email of an existing user. An example is shown in picture below.

Next step is to drag new user into the groups as we can see in picture above.

Add account to share information

Sharing for Name Surname

Your Indivo record contains care networks. A care network is a place for you to share some of your health information with a subset of individuals you select. For example, the "Family" care network is where you might invite your loved ones to view most of your health information, while the "Work" care network will include only people you work with and a much smaller subset of your health information.

Known accounts

john
john@email.com
You must add this account to at least one carenet in order to keep it in your accounts list

Account ID:
Cancel Add

Add user by inserting email

Added user (john) who user will share his

Drag accounts to carenets to start sharing with them

Work/School
o
No accounts

Physicians
o
No accounts

Family
o
No accounts

New carenet
Drop an account

Sharing for Name Surname

Your Indivo record contains care networks. A care network is a place for you to share some of your health information with a subset of individuals you select. For example, the "Family" care network is where you might invite your loved ones to view most of your health information, while the "Work" care network will include only people you work with and a much smaller subset of your health information.

Known accounts

john
john@email.com
You must add this account to at least one carenet in order to keep it in your accounts list

+ Add account (email)

Drag accounts to carenets to start sharing with them

Work/School
o
john
john@email.com
No accounts

Physicians
o
No accounts

Family
o
No accounts

New carenet
Drop an account

Drag user "john" to group "Work/School"

Sharing for Name Surname

Your Indivo record contains care networks. A care network is a place for you to share some of your health information with a subset of individuals you select. For example, the "Family" care network is where you might invite your loved ones to view most of your health information, while the "Work" care network will include only people you work with and a much smaller subset of your health information.

Known accounts

john
john@email.com

+ Add account (email)

Added user to group

Drag accounts to carenets to start sharing with them

Work/School
1
john

Physicians
0
No accounts

Family
0
No accounts

New carenet
Drop an account

Share apps

After this step access have been granted to user "john". Next step is to add which apps the "john" can access. In order to do that user must select "app settings" from menu :

Indivohealth™ for maria

CHANGE PASSWORD LOGOUT

Healthfeed Inbox

Name Surname +

App Settings for Name Surname

In most cases, an application should be shared with all of your carenets. You can limit your carenets' access by choosing which data to share with them. Sometimes, you may want to restrict an application to only some of your carenets when the application itself, i.e. "My Pregnancy Manager," reveals information you want to keep private.

Labs Drugs ALGA-C SMART Problems Problems Procedures Med List Allergies BP Centiles Recommender Medications

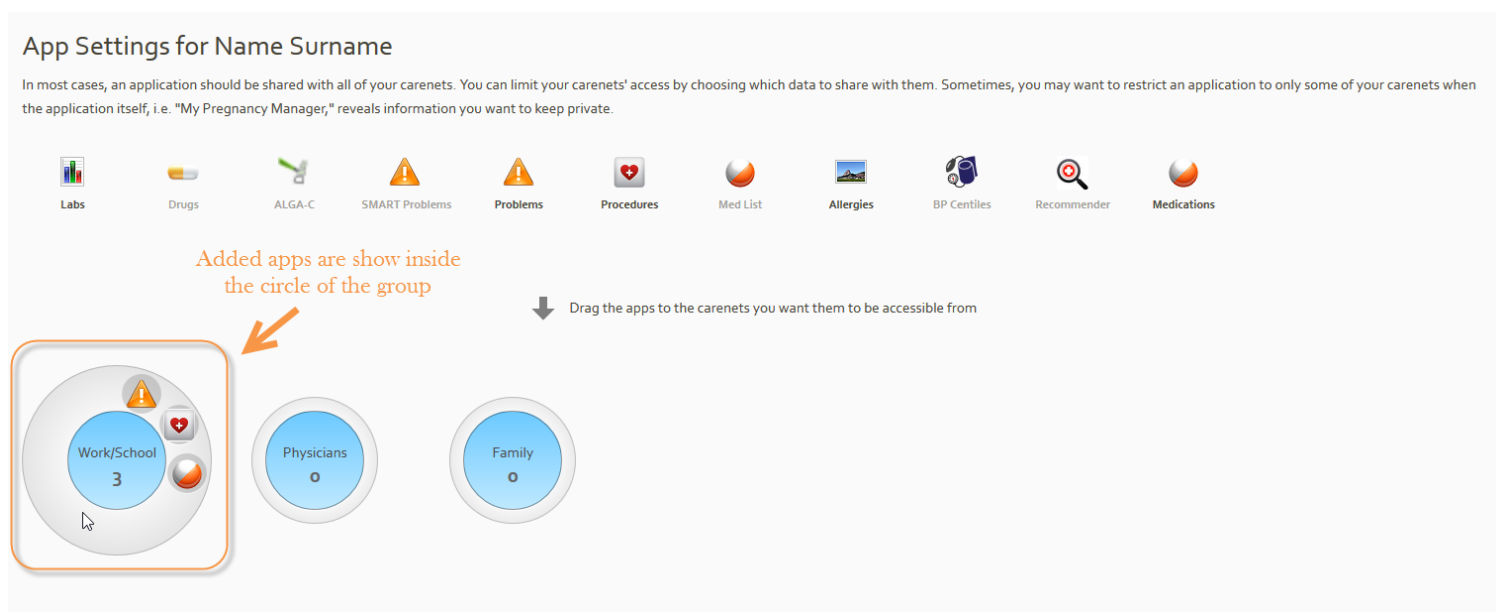
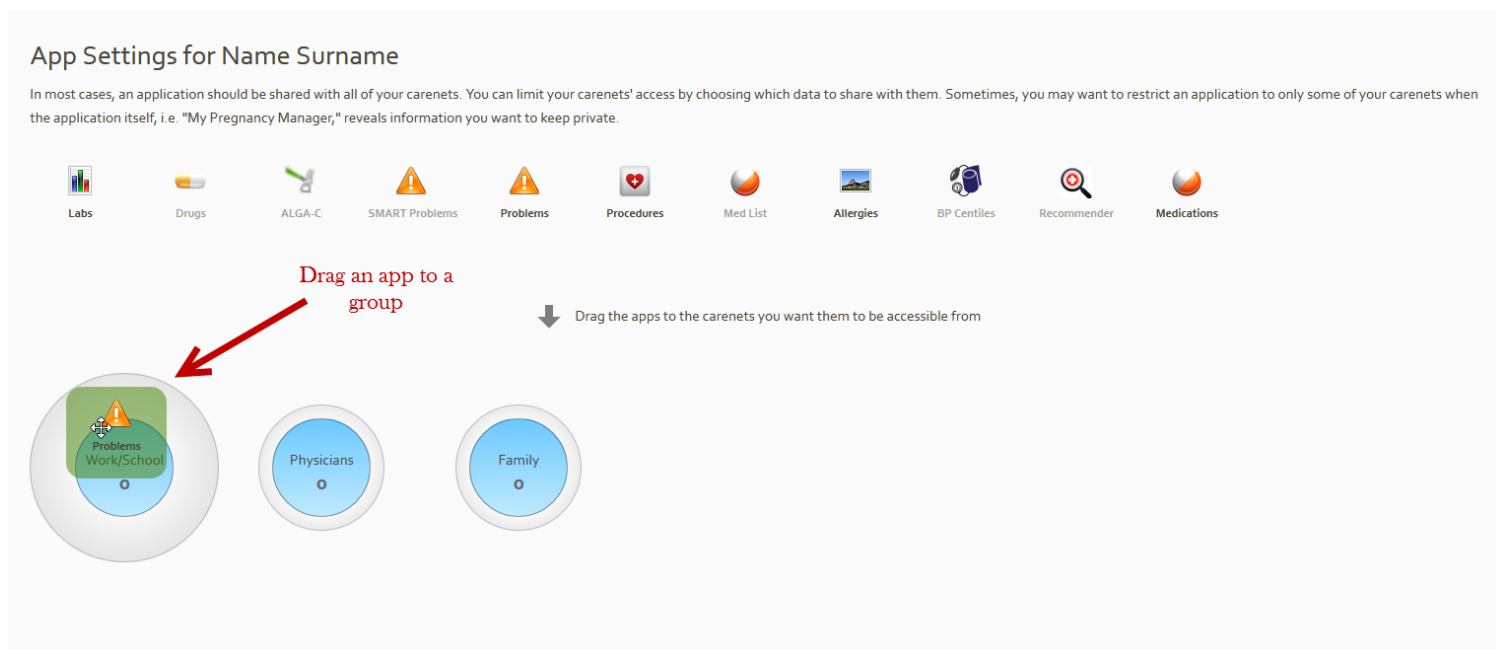
Drag the apps to the carenets you want them to be accessible from

Work/School
0

Physicians
0

Family
0

In this page user can drag apps to groups. In example below "problems" app will be dragged in group "Work/School" (in the group we added user "john").



As we can see in above image, each app that have been added in group is shown inside the circle of the group and also there is the number three in our example indicating that there are three apps in this sharing group.

Share documents

Final step is to share with the external user (john in our example) the documents the user wants. John in order to see documents from these apps our user should first share each document separately with the group. User can share apps with any user he wants but he has the advantage not to share every document of these apps with the external users. For example from "Problems" app we want to share only one document. Step will be shown in next pictures.

Problems List

NAME	ONSET	RESOLUTION	MODIFY/DELETE
Stenosis of lumbosacral spine (disorder)	2014-06-03T00:00:00Z	2014-06-06T00:00:00Z	<input type="button" value="edit"/> <input type="button" value="delete"/>
Adenomatous polyp of cervix (disorder)	2014-06-11T00:00:00Z	2014-06-18T00:00:00Z	<input type="button" value="edit"/> <input type="button" value="delete"/>

[add a problem]
[deleted problems]

2 problems

↑

There are two documents in Problems app. We will share only one of them (Stenosis of lumbosacral spine)

Problems List

NAME	ONSET	RESOLUTION	MODIFY/DELETE
Stenosis of lumbosacral spine (disorder)	2014-06-03T00:00:00Z	2014-06-06T00:00:00Z	<input type="button" value="edit"/> <input type="button" value="delete"/>
Adenomatous polyp of cervix (disorder)	2014-06-11T00:00:00Z	2014-06-18T00:00:00Z	<input type="button" value="edit"/> <input type="button" value="delete"/>

[add a problem]
[deleted problems]

2 problems

Select problem to be shared

Select the problem to be shared and in problem's information page click on update link.

Stenosis of lumbosacral spine (disorder) [BACK]

DATE OF ONSET	2014-06-03T00:00:00Z
DATE RESOLVED	2014-06-06T00:00:00Z
COMMENTS	deta

Additional Information
Created at 2014-06-05T16:37:06.283335Z

Back

Sharing and Audit
Shared with only your guardians.
update
Recently accessed by

Select update

After clicking update a form will appear with the available groups. Select in which groups the document should be shared. And click "Update".

Stenosis of lumbosacral spine (disorder) [BACK]

DATE OF ONSET	2014-06-03T00:00:00Z
DATE RESOLVED	2014-06-06T00:00:00Z
COMMENTS	deta

Additional Information
Created at 2014-06-05T16:37:06.283335Z

Back

1. Select in which groups to be shared

2. Click update

Sharing and Audit
Share with:
 Work/School
 Physicians
 Family
Update or [cancel]

If we login as user john, that we have granted access in group work and granted access to document "Stenosis of lumbosacral spine(disorder)".

Welcome to Indivohealth-FORTH's extensions™

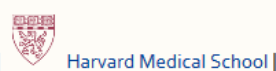
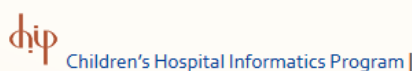
You were logged out

Username:

Password:

[Forgot your password?](#)

[No account? Register here](#)

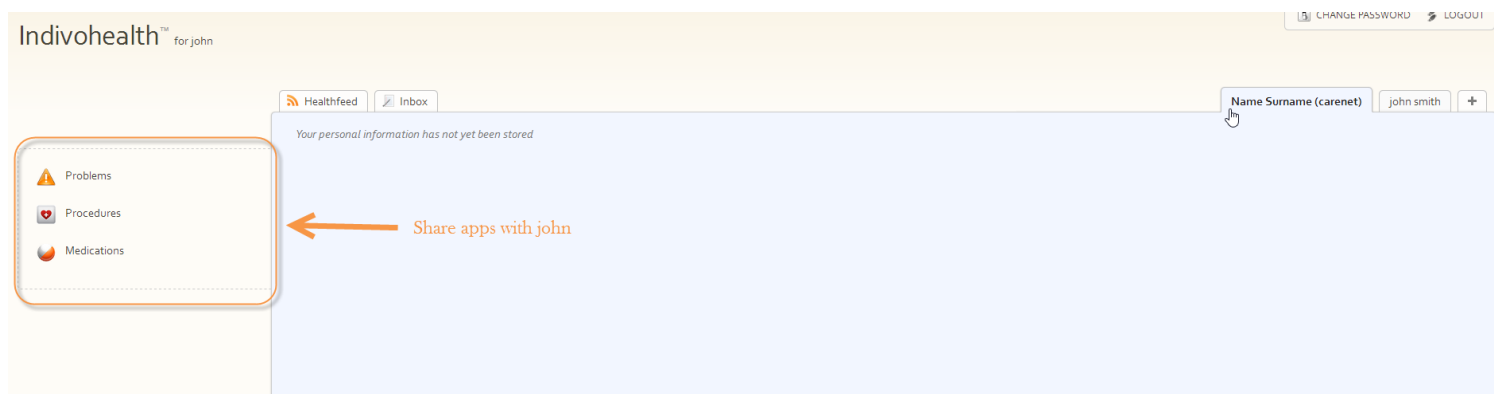


© 2012

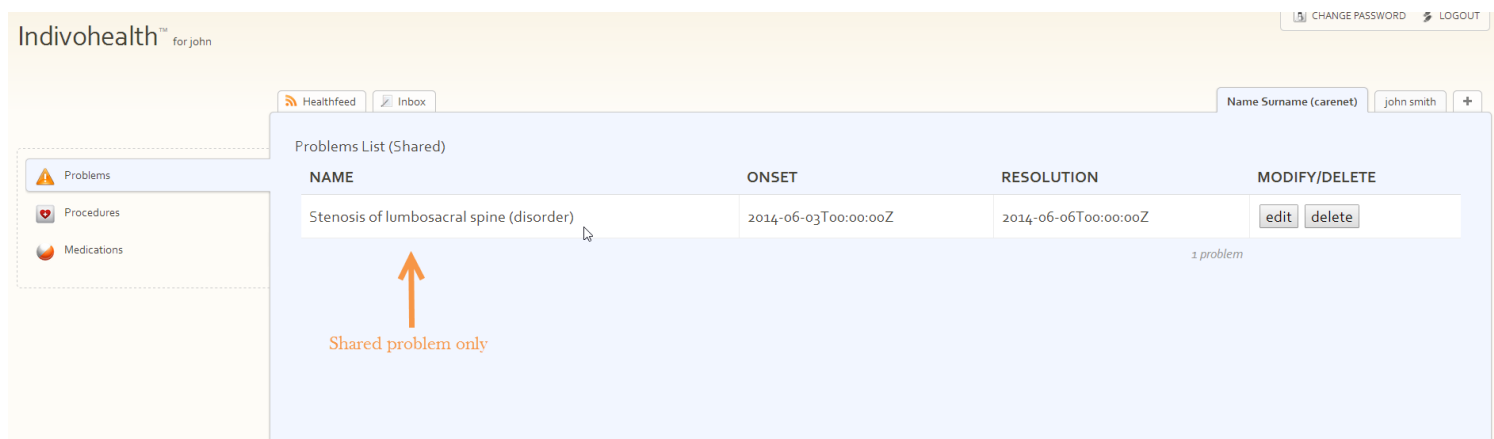
We can see that there is an extra tab in the right with the name and surname of the previous user and in parenthesis the word “carenet”, which means that this is a user who shares information with john.

The screenshot shows the Indivohealth™ for john interface. At the top right, there are links for CHANGE PASSWORD and LOGOUT. Below the header, there are tabs for Healthfeed and Inbox. The main content area is titled Healthfeed and shows no notifications. On the right side, there is a user profile section with a tab labeled Name Surname (carenet) and a dropdown menu showing john smith. A red arrow points to the Name Surname (carenet) tab, with the text "User sharing information" below it.

If we select tab of user we can see the apps that have been shared with john.



If we select "Problems" app we will see only the one problem that has been shared, not all the problems available in this app.



Final if we select each of the other apps, in which we haven't shared any documents we will see that the list is blank as we can see in picture below.

Indivohealth™ for john

Healthfeed | Inbox

Name Surname (carenet) john smith +

Problems

Procedures

Medications

Procedures List (Shared)

Stop sharing documents

Also if a user wants to stop sharing a document he can click “update” link in document and deselect group that was sharing until now this information. For example:

Stenosis of lumbosacral spine (disorder) [BACK]

DATE OF ONSET	2014-06-03T00:00:00Z
DATE RESOLVED	2014-06-06T00:00:00Z
COMMENTS	deta

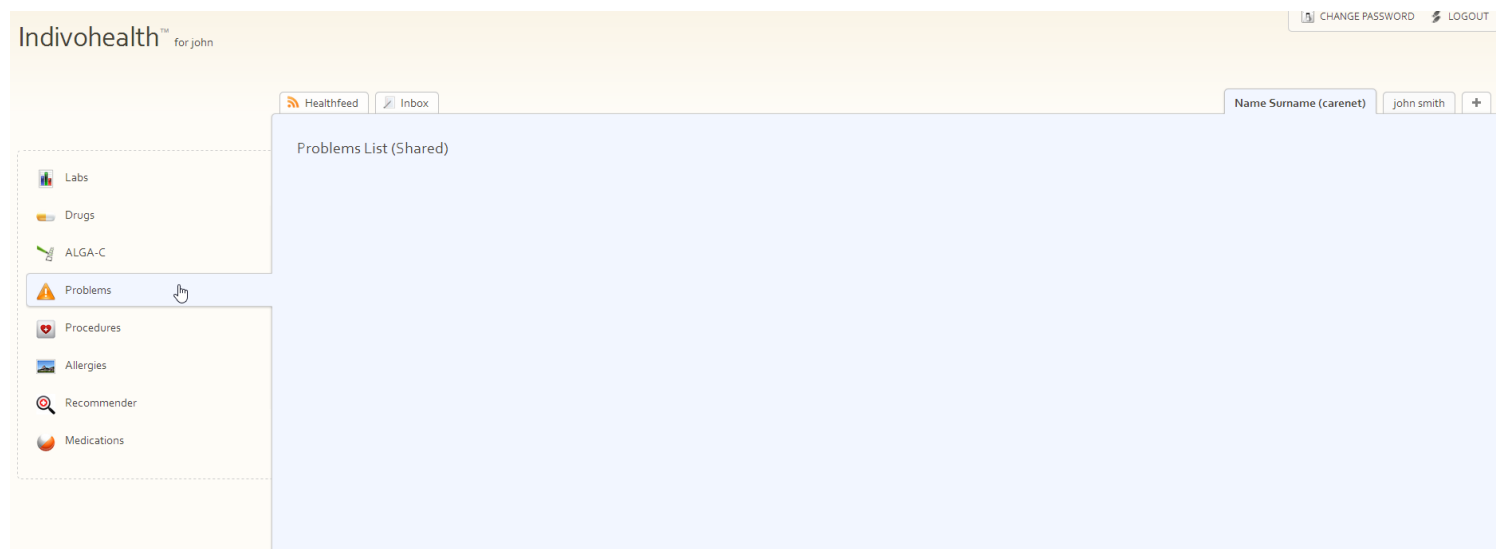
Additional Information
Created at 2014-06-05T16:37:06.283335Z

Back

Deselect Work/School

Sharing and Audit
Share with:
 Work/School
 Physicians
 Family
Update or [cancel]

After this step if user "john" navigates to "Problems" app of our user he will see a blank list as we can see in image below:

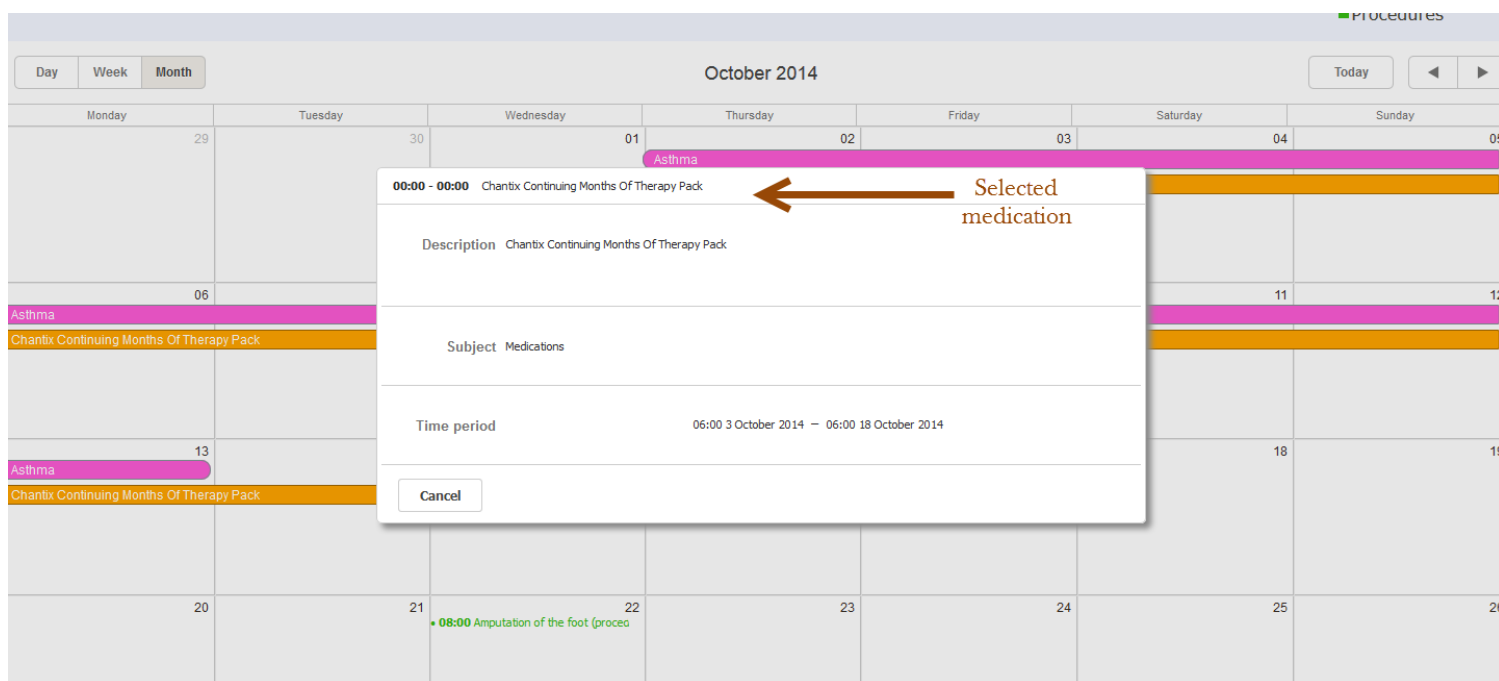


Calendar – Timeline

Home page of the patient provides a calendar and a timeline containing all medications, procedures and problems of the patient. Based on inserted data of the patient system retrieves from the database the titles and dates of each category and posts it both in calendar and timeline view. An example of month October is provided in picture below. As we can see medications are identified by color orange, problems by color pink and procedures by color green. Same colors are used in timeline view in order to make it easier for the patient.

The screenshot displays a patient's health record interface. At the top, there are navigation tabs for "Healthfeed" and "Inbox". The user's name, "John S. Smith", and a "+" icon are visible in the top right corner. Below the navigation, a section titled "This is your current personal information" contains patient details: "Born 9/8/1965 (49 years old)", "Preferred language: EN", "william.robinson@example.com", "h: 800-870-3011", "c: 800-979-6786", "23 Church Rd", "Bixby, OK 74008", and "USA". There are two buttons, "Calendar" and "Timeline", below the contact information. A legend on the right side of the interface identifies the colors used for different categories: orange for Medications, pink for Problems, and green for Procedures. The main content area shows a calendar for "October 2014" with a "Today" button and navigation arrows. The calendar grid displays events for each day of the month. Events include "Asthma" (pink bars) on 01, 06, 08, 11, 13, and 19; "Chantix Continuing Months Of Therapy Pack" (orange bars) on 02, 03, 04, 09, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, and 01; and "08:00 Amputation of the foot (proce" (green bar) on 22. The calendar grid shows days from Monday to Sunday, with dates 29, 30, 01, 02, 03, 04, 05, 06, 07, 08, 09, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 01, and 02.

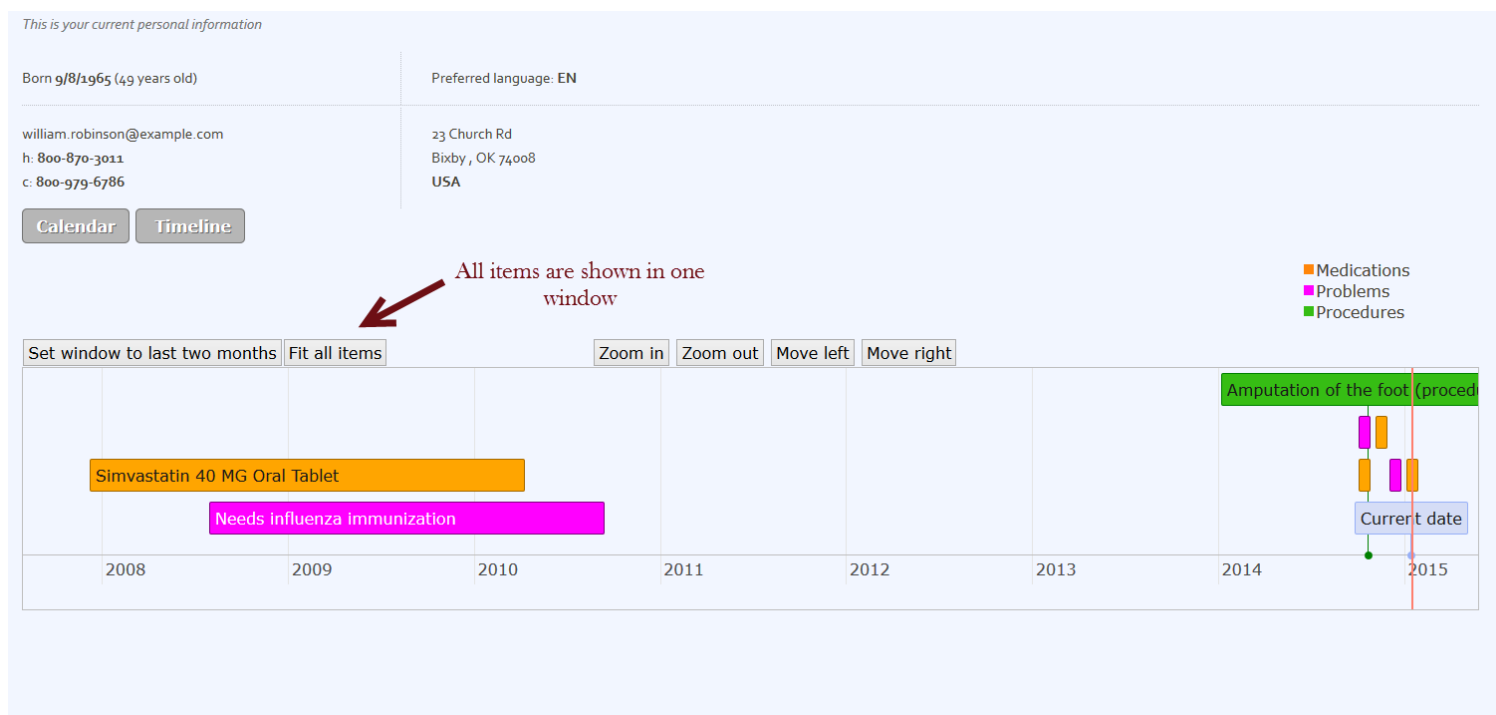
Patient can also check information of a specific category by clicking them. Example in picture below



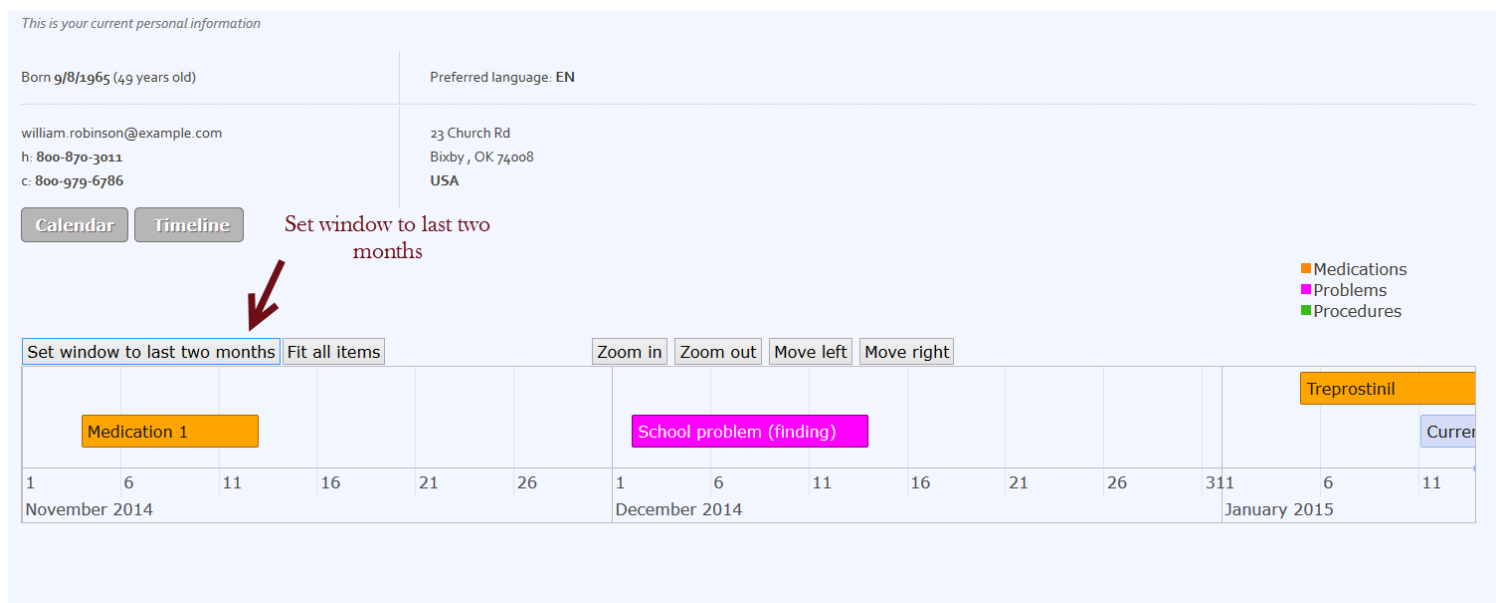
Timeline view provides same colors for each category as calendar, an identifier for current date, zoom in and out and the ability to move among dates.



Finally, as shown in picture below patient can select to fit all medications, procedures and problems in one window by selecting button "fit all items" and to select last two months of data.



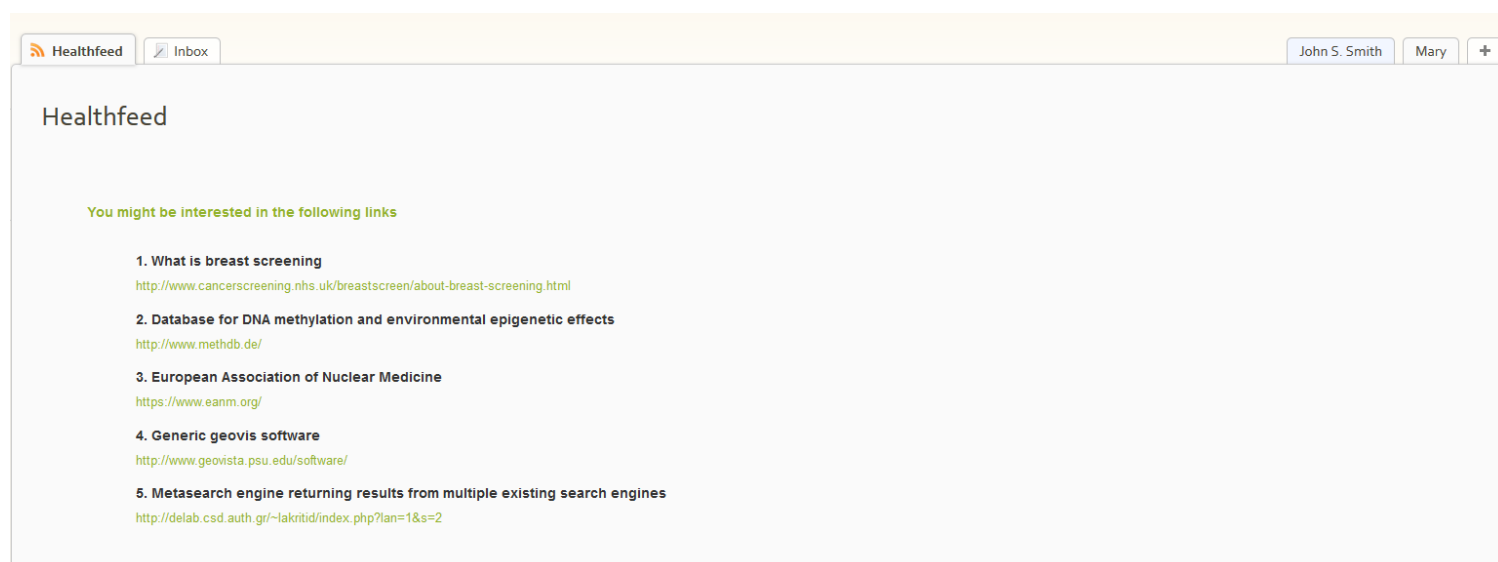
Example of selecting last two months of data is shown in picture below:



Personal Medical Information recommender

Recommended links

Healthfeed page of each patient provides five links that patient may be interested in. These are the top five links based on patient's information and patient's selection of links in semantic search. Picture below shows an example of recommended links for our sample patient.



The screenshot displays a web interface for a patient's Healthfeed. At the top, there are navigation tabs for 'Healthfeed' and 'Inbox', and a user profile section for 'John S. Smith' with a 'Mary' tab and a plus sign. The main content area is titled 'Healthfeed' and contains a section 'You might be interested in the following links' with five numbered items:

- 1. What is breast screening**
<http://www.cancerscreening.nhs.uk/breastscreen/about-breast-screening.html>
- 2. Database for DNA methylation and environmental epigenetic effects**
<http://www.methdb.de/>
- 3. European Association of Nuclear Medicine**
<https://www.eanm.org/>
- 4. Generic geovis software**
<http://www.geovista.psu.edu/software/>
- 5. Metasearch engine returning results from multiple existing search engines**
<http://delab.csd.auth.gr/~lakritid/index.php?lan=1&s=2>


Semantic search – Recommender app

In recommender app patient can add a query and get personalized results. These results are based on patient's record information, also on links that patient had previously selected and on rankings of links of previous searches.

Personal Medical Information Recommender

Query:

Submit



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Patient can add a query and based on the query and previous selections of the patient a list of links is returned as result.

Personal Medical Information Recommender

Query: ← Query

Submit

Results are: 247 ← Number of results

★★★★★

1. Lung cancer statistics table
<http://info.cancerresearchuk.org/cancerstats/types/lung/>

★★★★★ ← Ability to rate each document by selecting stars

2. Global cancer
<http://oerc.merlot.org/index.html>

★★★★★

3. Cancergenetics story bank
<http://www.cancergeneticsstorybank.co.uk/>

As shown in picture above after submitting a query patient can rank the results by selecting number of stars and can also navigate to the document by clicking the corresponding link.

Disclaimer

Indivo X Personally Controlled Health Record Privacy Statement

Introduction

The Indivo-X platform is an online system that offers users the opportunity to record, gather, edit, add to, store and share their personal health information. With the Indivo-X tools, users can control their own personal health record, including how to share their health information with third persons they choose such as their health care provider, family members or friends. More information on all the features of the Indivo-X and the service it renders can be found in the user's manual.¹ This privacy statement will inform you about the processing of your personal data within the Indivo-X system and the security measures that have been taken to protect your privacy. In addition to this privacy statement, you can also find special education tools² that inform you about the sensitive nature of health data and important points to consider carefully before sharing such data.

How your data will be processed

Your personal information collected through the service will be processed only to the extent that it is necessary to provide the service, and as described in this privacy statement. Your data will not be used or disclosed except as described in this privacy statement.

The location of data processing is at FORTH premises, N. Plastira 100, Heraklion, Crete, Greece.

Collection of your personal information and control

Creating an Indivo-X account is required before using the platform. To create an account, a first time user will be required to provide personal information such as your name, surname, date of birth, gender and e-mail address. Your e-mail address will be used only for the verification of your account, notification in case of change to this privacy statement and for generating a new password in case you forget the one you currently have. If you lose your account credentials you can follow the *lost password* procedure and a new password will be sent to your email. Note that this password is temporary and should be then updated at your next login to the system

You might be asked for other optional information, but it will be clearly indicated that such information is optional. You can review and update your account information at any time you choose.

¹ <http://139.91.210.42/apps/procedures/static/Tutorial.pdf>

² See the p-medicine portal, www.p-medicine.eu

You can close your Indivo-X account at any time by signing in to the service and editing your account profile. When you close your account all your personal data will be deleted according to the conditions set under “Deleting Records”

You will choose what kind of health information to put in your record. Examples of the types of information you can enter include information on:

- allergies
- lab results
- drugs
- medications,
- health history,
- health procedures or
- health problems.

For a complete overview please check the user manual where you can see all the apps provided by Indivo X, and the kind of data you can put in your record.

Other information that will be collected to help operate and improve the service refers to how you interact with our services, including the browser that you're using, your IP address, location, cookies or other unique IDs, the pages that you visit and features that you use. We combine this with other users' information to get an overall view of how the service is used.

Deleting entire record

You can delete your personal health record by signing in to your Indivo-X account and editing your record's profile. Other users that you have given any level of viewing access to your health information, will not be able to see your record any longer. After deleting your account, your information is not erased until a period of ... days has passed in order to help avoid accidental or malicious removal of your health information. Afterwards, your record and the stored information will be permanently deleted.

Deleting health information

When the user moves a piece of health information to the trash, the user can either restore it or delete it permanently from there at any time. Other users with whom the deleted health information has been shared will not be able to see or restore items in the recycle bin, nor can they permanently delete your health information.

Permanently deleting health information removes it from the recycle bin. Once an item has been permanently deleted, it cannot be restored. The service adds an entry in your record indicating the date and time that the deletion occurred.

Sharing your health information

The user can share health information with other users or groups called “carenets”. There are three default groups (carenets): Work/School, Physicians and Family. In each of these groups, the user can add as many users as he/she desires. The user will be able to specifically pick those apps and documents stored in those apps that he/she wants to share.

When authorized by you, those persons mentioned in your carenets will only be able to view your data. They cannot change or delete information in your record.

Because of the risk to your privacy when inappropriate access is granted to your information, please consider all the consequences carefully before you grant access to any third parties.

Particularly sensitive data can be kept under special restrictions for access. The user can block his account simultaneously blocking all data access to all his/her information.

Security of your personal information

A variety of up to date security technologies and procedures have been implemented to protect your personal information against accidental or unlawful destruction or accidental loss, alteration, unauthorized disclosure or access, in accordance with EU Directive 95/46/EC such as:

- encrypting the communication between the browser and the server;
- authentication procedures using a username and a password to receive access to the personal health record;
- comprehensive logging mechanism that ensures that all processing activities taking place within the system are logged and documented;
- replication mechanisms that ensure integrity of data combined with regular internal checks;
- appropriate backup and recovery mechanisms and
- clear and documented instructions on all authorized personnel on how to avoid security risks and breaches.

Use of cookies

Indivo-X may only use cookies to store the credentials for login purposes

Changes to this privacy statement

This privacy statement may be occasionally updated. In case of material changes to this privacy statement, you will be notified by placing a prominent notice on the homepage of the p-medicine website and by sending you a notification directly to your email address.

Contact information

In case of any further questions or inquiries concerning this privacy statement, please contact:

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