

<http://cystrack.irnasa.csic.es>

WELCOME TO CYSTRACK

HERACLES DATABASE ASSOCIATED TO
SAMPLES OF RETROSPECTIVE CE PATIENTS

<http://www.heracles-fp7.eu>



Username & Password

<http://cystrack.irnasa.csic.es>

A username (your email address) and a password (generic) will be provided to each user

Restricted section

Enter your username (email address provided) and password. If you forgot it, contact us

User

Password

Remember me

Log in

Insert your credentials and click on "Log in"

Wellcome to Cystrack. In case of an error message or any other problem, please feel free to contact us to asistencia.cystrack@rodri.net.

Describe what you were trying to do and the error received. You can, optionally, attach a screen print or any other information valuable for solving the error.

Interface language: [es](#) [en](#)



Dashboard

When login in, this screen shows up.

The screenshot shows the Cystrack dashboard. At the top, there is a navigation bar with the Cystrack logo and dropdown menus for 'Patient Data' and 'Documents'. Below this, the main content area is titled 'Dashboard'. It features two main sections: 'Patient Data' and 'Documents'. The 'Patient Data' section contains a table with five rows: 'Patients', 'Samples', 'Sera', 'Images', and 'Treatments'. Each row has an 'Add new' button (with a green plus icon) and a 'List' button (with a list icon). The 'Documents' section contains a single row with a 'List' button. Below these sections, there is a welcome message and a link to contact support. On the right side, there is a language selector and a 'Logout' button. A purple callout box with a downward arrow points to the 'Edit my data' link.

Cystrack Patient Data Documents

Dashboard

Patient Data		
Patients	Add new	List
Samples	Add new	List
Sera	Add new	List
Images	Add new	List
Treatments	Add new	List

Documents		
Documents		List

Welcome to Cystrack. In case of an error message or any other problem, please feel free to contact us to asistencia.cystrack@rodri.net.

Describe what you were trying to do and the error received. You can, optionally, attach a screen print or any other information valuable for solving the error.

Interface language: [es](#) [en](#)

Welcome, | [Edit my data](#) [Logout](#)

You can change your profile and your password



User information

Cystrack Patient Data Users Documents

Dashboard / User List / User Edit

Edit "Mar Siles"

Show Return to list

System Information

Email

Password

Repeat password

Change your password and selected "Update"

User

Firstname

Lastname

Center

Country

Welcome to Cystrack. In case of an error message or any other problem, please feel free to contact us to asistencia.cystrack@rodri.net.

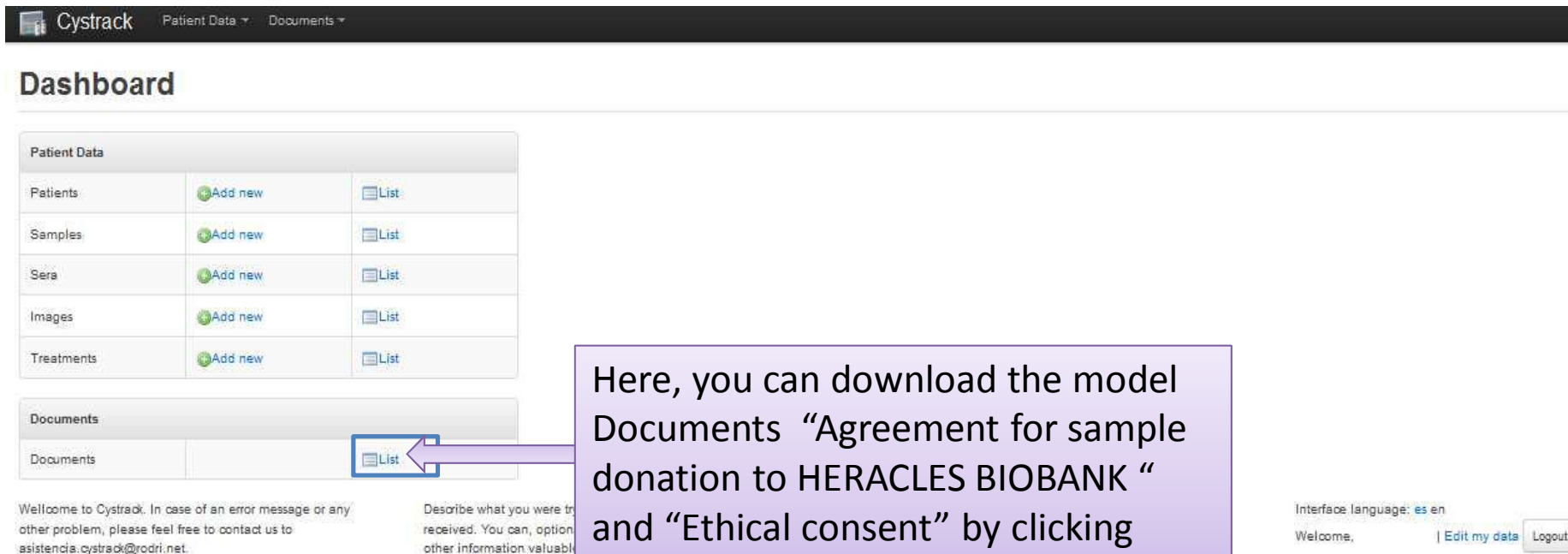
Describe what you were trying to do and the error received. You can, optionally, attach a screen print or any other information valuable for solving the error.

Interface language: [es](#) [en](#)
Welcome, Mar Siles | [Edit my data](#)



Dashboard

1. DOCUMENTS



The screenshot shows the Cystrack dashboard interface. At the top, there is a navigation bar with the Cystrack logo and dropdown menus for 'Patient Data' and 'Documents'. Below this, the 'Dashboard' title is displayed. The main content area is divided into two sections: 'Patient Data' and 'Documents'. The 'Patient Data' section contains a table with five rows: 'Patients', 'Samples', 'Sera', 'Images', and 'Treatments'. Each row has an 'Add new' button (with a green plus icon) and a 'List' button (with a document icon). The 'Documents' section contains a single row with a 'List' button, which is highlighted by a purple box and a purple arrow pointing to it. Below the 'Documents' section, there is a footer area with a welcome message, a language selector (set to 'es en'), and a 'Logout' button.

Patient Data		
Patients	Add new	List
Samples	Add new	List
Sera	Add new	List
Images	Add new	List
Treatments	Add new	List

Documents		
Documents		List

Wellcome to Cystrack. In case of an error message or any other problem, please feel free to contact us to asistencia.cystrack@rodri.net.

Describe what you were trying to do, what you expected to receive, and what actually happened. You can, optionally, provide other information valuable for us to reproduce the problem.

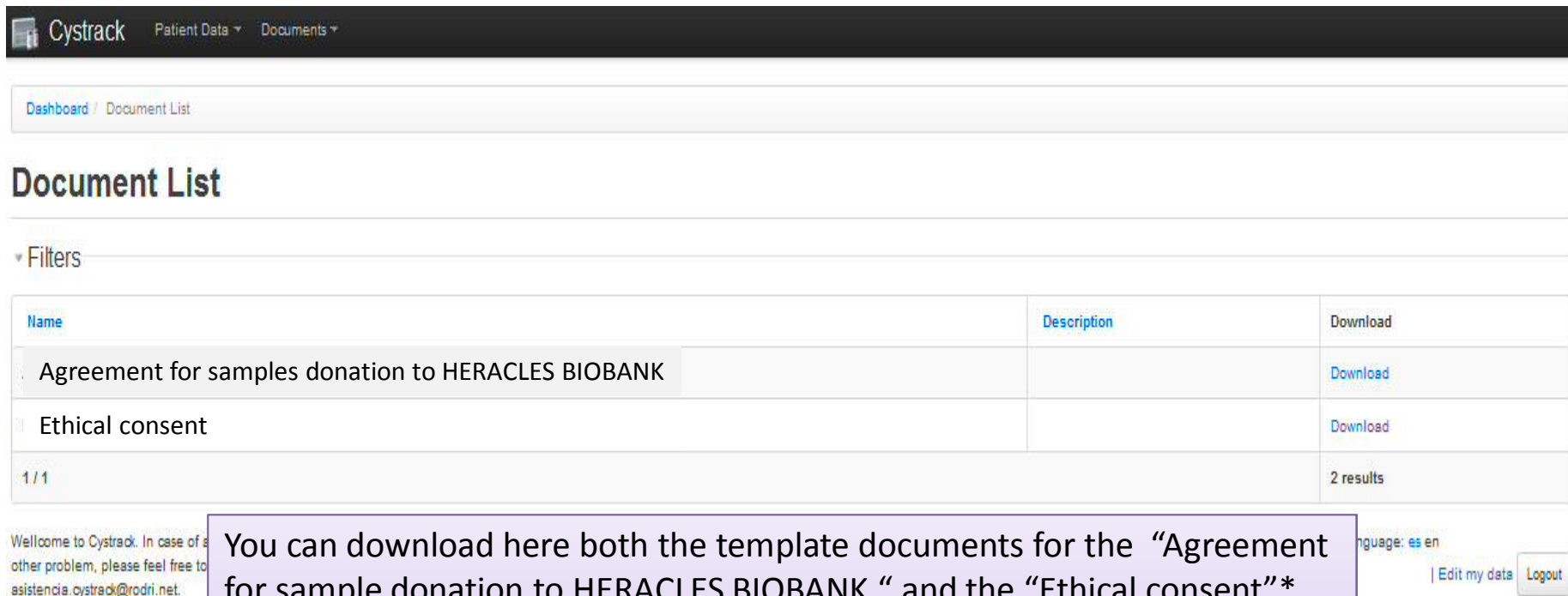
Interface language: [es](#) [en](#)
Welcome, [Edit my data](#) [Logout](#)

Here, you can download the model Documents “Agreement for sample donation to HERACLES BIOBANK “ and “Ethical consent” by clicking “List” (please, see next slide)



Dashboard

1. DOCUMENTS



The screenshot shows the Cystrack dashboard interface. At the top, there is a navigation bar with the logo 'Cystrack' and menu items 'Patient Data' and 'Documents'. Below this, a breadcrumb trail reads 'Dashboard / Document List'. The main heading is 'Document List'. Underneath, there is a 'Filters' section. A table displays two documents:

Name	Description	Download
Agreement for samples donation to HERACLES BIOBANK		Download
Ethical consent		Download

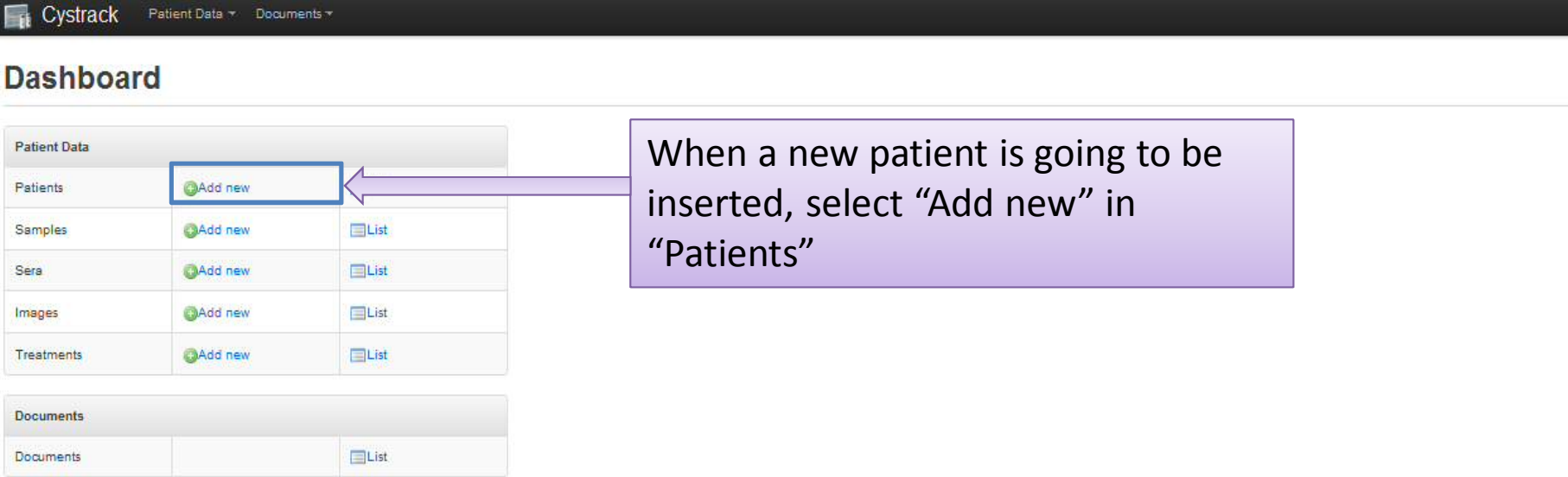
At the bottom of the table, it indicates '1 / 1' and '2 results'. On the left side, there is a welcome message: 'Wellcome to Cystrack. In case of a other problem, please feel free to asistencia.cystrack@rodri.net.' On the right side, there are language options 'Language: es en' and buttons for 'Edit my data' and 'Logout'.

You can download here both the template documents for the “Agreement for sample donation to HERACLES BIOBANK “ and the “Ethical consent”*. Signed documents should be sent to mmar.siles@irnasa.csic.es. A copy of the agreement for sample donation signed by our institution will be returned to you.

*Ethical consent for retrospective patients is usually managed for a whole series of retrospective patients/samples by your institution. The Ethical committee of your institution should give you a signed consent to use samples from retrospective patients (usually not reachable individually).

Dashboard

2. CREATE NEW PATIENT



The screenshot shows the Cystrack dashboard interface. At the top, there is a navigation bar with the Cystrack logo and dropdown menus for 'Patient Data' and 'Documents'. Below this, the 'Dashboard' title is displayed. The main content area is divided into two sections: 'Patient Data' and 'Documents'. The 'Patient Data' section contains a table with the following rows:

Patient Data		
Patients	Add new	
Samples	Add new	List
Sera	Add new	List
Images	Add new	List
Treatments	Add new	List

The 'Add new' button for 'Patients' is highlighted with a blue box. A purple callout box with an arrow points to this button, containing the text: "When a new patient is going to be inserted, select 'Add new' in 'Patients'".

Below the 'Patient Data' section is the 'Documents' section, which contains a single row:

Documents		
Documents		List

At the bottom of the dashboard, there is a footer area with three columns of text:

- Left column: "Welcome to Cystrack. In case of an error message or any other problem, please feel free to contact us to asistencia.cystrack@rodri.net."
- Middle column: "Describe what you were trying to do and the error received. You can, optionally, attach a screen print or any other information valuable for solving the error."
- Right column: "Interface language: [es](#) [en](#) Welcome, | [Edit my data](#) [Logout](#)"

Create Return to list

Patient

Country *

Postal Code

History No.

Birth Year * Pediatric

Autochthonous case

+ Previous Cystic Echinococcosis

Clinical Data

Symptoms New Case

Relapse after other treatments Persistence Surgery Relapse

Residual Cavity

Samples collection

+

Serology (please also use this section for patients in follow-up)

Images (please also use this section for patients in follow-up)

Treatments ("Clinical Management")

Return to list

Create Create and add another

Fill in your patient's data.

Fields with an asterisk are mandatory. If you forget to fill in a required field, Cystrack will automatically mark in red that box when you ask the database to "Create"

Previous Cystic Echinococcosis and Clinical data

[Dashboard](#) / [Patient List](#) / [New Patient](#)

Create

[Return to list](#)

Patient

Country *

Postal Code

History No.

Birth Year *

Pediatric

Autochthonous case

Birth Country

- Previous Cystic Echinococcosis

Treatment Year

Treatment Type Pharmacological
 Cystectomy
 Pericystectomy
 PAIR
 Aspiration
 No data

If the patient had CE before, please fill in these fields. In "Treatment type", tick more than one box if indicated.

Both "Treatment year" and "Treatment Type" are self explanatory if you put the mouse on them.

Clinical Data

Symptoms

Relapse after other treatments

New Case

Persistence

Cyst(s) unnoticed during diagnosis and/or treatment, and noticed later (for example, satellite lesions).

Surgery Relapse

Residual Cavity

Please, tick if indicated.

All fields are self explanatory if you put the mouse on them.

Samples collection

Samples collection

Delete	Date	Choose a Type	Met	Store Code
<input type="checkbox"/>	Sep 2, 2014	Plasma Plasma in DMSO Serum Buffy coat Cyst		

Introduce the date of collection and the type of sample

Samples collection

Delete	Date	Type	Subtype	Store Method
<input type="checkbox"/>	Sep 2, 2014	Cyst	Choose a Subtype Hydatid Fluid Protoescolices Cyst membranes Whole Cyst	Choose a Store Metl

If you sample is from a cyst, you must choose a sample subtype and the store method if indicated (e.g., ethanol)

If you need to add more samples, click “+”

<input type="checkbox"/>	Aug 4, 2014	Serum	Choose a Subtype	Choose a Store Metl	500001040
--------------------------	-------------	-------	------------------	---------------------	-----------

For each sample, you have to add a code. This is the code you have put in the sample tube that you are going to send to the biobank. This is compulsory for the traceability of samples and associated data in Cystrack.



Images

This is for internal use, please don't fill

Images (please also use this section for patients in follow-up)

Delete	Date	Sample	Number of Cyst	Technique	Specify technique	WHO Classification	Size	Location	Specify location	Complications	File
<input type="checkbox"/>	Sep 1, 2014	RES.0003 C03 W		US-Gonorrhy		CE1	<input type="radio"/> ≤3cm <input checked="" type="radio"/> >3cm	Peritoneal	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="text"/> Examine...
<input type="checkbox"/>				TAC		CE4	<input checked="" type="radio"/> ≤3cm <input type="radio"/> >3cm	Liver	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="text"/> Examine...

Enter the date when the image was taken

If the patient had more than one cyst, please give a consecutive number to each cyst

Optionally, you can load a file here, with the image corresponding to the entered date

Please, fill in the consecutive fields:

- Technique = image technique (if you don't find the technique under "Technique", you can specify it under "Specify technique")
- WHO classification of the cyst
- Size of the cyst
- Location of the cyst (if you don't find the location under "Location", you can specify it under "Specify location")
- Complications (ticked box is "yes")

If the patient had more than one cyst, please select "+" and fill in one row for each cyst



Treatments

Treatments ("Clinical Management")

Delete	Type	Specify treatment	Start Date	End Date	Number of Cyst	Drug	Specify drug	Dose (mg/kg/day)	Complications
<input type="checkbox"/>	Choose a Treatment ▼	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	Choose a Drug ▼	<input type="text"/>	<input type="text"/>	<input type="checkbox"/>

Please, choose the treatment and fill in the rest of boxes.

If treatment concerns one specific cyst, please identify the cyst number. It should be the same that the number given to the cyst under "Images"

Complications during treatment (ticked box if "yes")

If the patient had more than one treatment, please select "+" and fill in one row for each treatment



Update and Delete

Images (please also use this section for patients in follow-up)

Delete	Date	Sample	Number of Cyst	Technique	Specify technique	WHO Classification	Size	Location
<input type="checkbox"/>	Sep 2, 2014	<input type="text"/>	1	TAC	<input type="text"/>	CL	≤3cm	Lung
<input type="checkbox"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	Choose a Technique	<input type="text"/>	Choose a WHO Clas	Choose a Size	Choose a L
<input type="checkbox"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	Choose a Technique	<input type="text"/>	Choose a WHO Clas	Choose a Size	Choose a L

If you wish to eliminate a row that has not been filled in yet, click on the square and the row will be deleted

Treatments ("Clinical Management")

Delete	Type	Specify treatment	Start Date	End Date	Number of Cyst	Drug	Specify drug	Dose (mg/kg/day)
<input checked="" type="checkbox"/>	Pharmacological	<input type="text"/>	Sep 9, 2014	Sep 17, 2014	3	Albendazole	<input type="text"/>	<input type="text"/>

If you wish to eliminate a row that has been filled in, tick the square and click "Update"



Any time that you want to save your data, please click "Update"

EDITING PATIENTS

- When adding a new patient, the easiest way is to add all the information of the patient and associated samples in one go.
- To edit a patient, you can go to “Patient list” and choose one or more of the filters showed below to edit the data.

The screenshot shows a web interface for a 'Patient List'. At the top, there is a breadcrumb trail: 'Dashboard > Patient List'. Below this, the title 'Patient List' is displayed on the left, and an 'Add new' button is on the right. A section titled 'Filters' is expanded, showing three rows of filter options: 'History No.', 'Postal Code', and 'Birth Year'. Each row has a dropdown menu and a text input field. Below the filters, there are 'Filter' and 'Reset' buttons. At the bottom of the page, there is a 'No result' message, a footer with contact information, and a language selector set to 'es-en'.

Dashboard > Patient List

Patient List

Add new

Filters

History No.	<input type="text"/>	<input type="text"/>
Postal Code	<input type="text"/>	<input type="text"/>
Birth Year	<input type="text"/>	<input type="text"/>

Filter Reset

No result

Wellcome to Cystrack. In case of an error message or any other problem, please feel free to contact us to asistencia.cystrack@redri.net.

Describe what you were trying to do and the error received. You can, optionally, attach a screen print or any other information valuable for solving the error.

Interface language: es-en
Welcome, | [Edit my data](#) | [Logout](#)

Cystrack can export data directly to excel

	A	B	C	D	E	F	G
1	Patient ID	Date	Code	Type	Subtype	Store Method	Store Code
2	7	2014-08-14	R.ES.0002.D01	D			1
3	7	2012-04-12	R.ES.0002.P01	P			2
4	7	2014-08-06	R.ES.0002.S01	S			3
5	7	2014-09-02	R.ES.0002.D02	D			4
6	7	2014-08-05	R.ES.0002.C03.P.F	C	P	F	5
7	7	2014-09-09	R.ES.0002.D03	D			6
8	7	2014-09-01	R.ES.0002.C04.P.F	C	P	F	7
9	7	2014-09-01	R.ES.0002.C05.P.E	C	P	E	8
10	10	2014-08-04	R.NL.0001.C01.M.P	C	M	P	9
11	10	2014-08-04	R.NL.0001.S02	S			10
12	12	2014-09-02	R.ES.0003.C01.M.E	C	M	E	11
13	12	2014-09-02	R.ES.0003.C02.W	C	W		12
14	12	2014-09-02	R.ES.0003.C03.W	C	W		13
15	19	2014-09-09	R.AT.0001.D01	D			14
16	19	2014-09-09	R.AT.0001.S01	S			15
17	20	2014-09-03	R.BG.0001.C01.P.E	C	P	E	16



If you are interested in having the data from your patients in this format, please contact us



If you have questions, please contact us at:

mmar.siles@irnasa.csic.es

carlos.sanchez@irnasa.csic.es

asistencia.cystrack@rodri.net

