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HAIS Web Application

What you will learn

1. Types of user & workflow
2. How to access the web application
3. How to enter CRF
4. How to enter Denominator data
5. Approve & Forward CRFs to AIIMS
6. Handling review requests
7. Updating outcomes
8. Deleting an entry
9. Reports

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1. Types of user & workflow

Types of user

1. Data Entry Operator (DEO)

Will enter Case Report Forms (CRFs) and Denominator data

2. Surveillance Coordinator (Mostly PI)

Will approve / disapprove data and communicate with the AIIMS team

3. AIIMS team

Will verify CRFs and send back for review to surveillance coordinators if required.

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Work flow

Surveillance Facility (Hospital)

Data entry / update

Data Entry Operator (DEO)

Surveillance coordinator (Mostly PI)

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Work flow

Send back to DEO

Action: Send back

Data Entry Operator (DEO)

Surveillance coordinator (Mostly PI)

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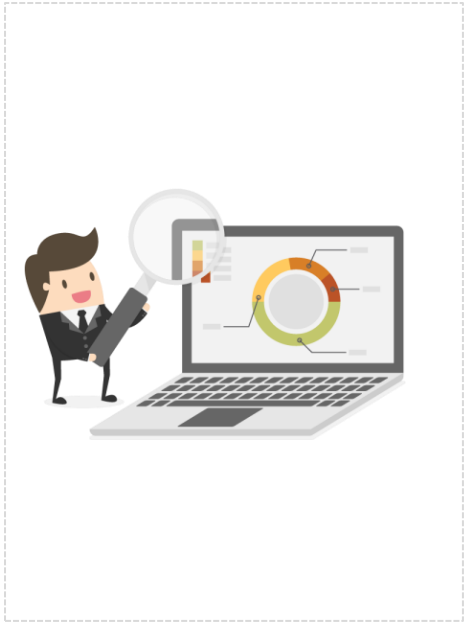
Work flow

Data entry / update

Action:
Approved

Approved



Data Entry Operator (DEO)

Surveillance coordinator (Mostly PI)

AIIMS Team

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Work flow

Surveillance Facility (Hospital)

Data entry / update

Approved

Review request

Action: Send back

Data Entry Operator (DEO)

Surveillance coordinator (Mostly PI)

AIIMS Team

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Work flow

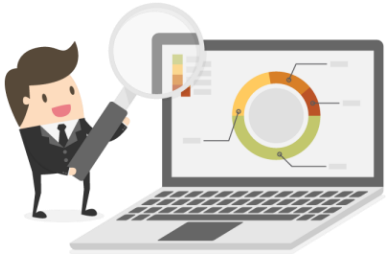
Surveillance Facility (Hospital)

Data entry / update

Send back to DEO

Approved

Review request



Data Entry Operator (DEO)

Surveillance coordinator (Mostly PI)

AIIMS Team

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What you will learn

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4. How to access the web application?

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How to access the DEO panel?

Step 1: Visit www.haisindia.com

Step 2: Click on [**Application Login**]

Step 3: Login credentials for DEO training account

- **Email:** trainingdeo@haisindia.com
- **Password:** 123456

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What you will learn

1. Types of user & workflow ✓
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3. How to enter new CRF?

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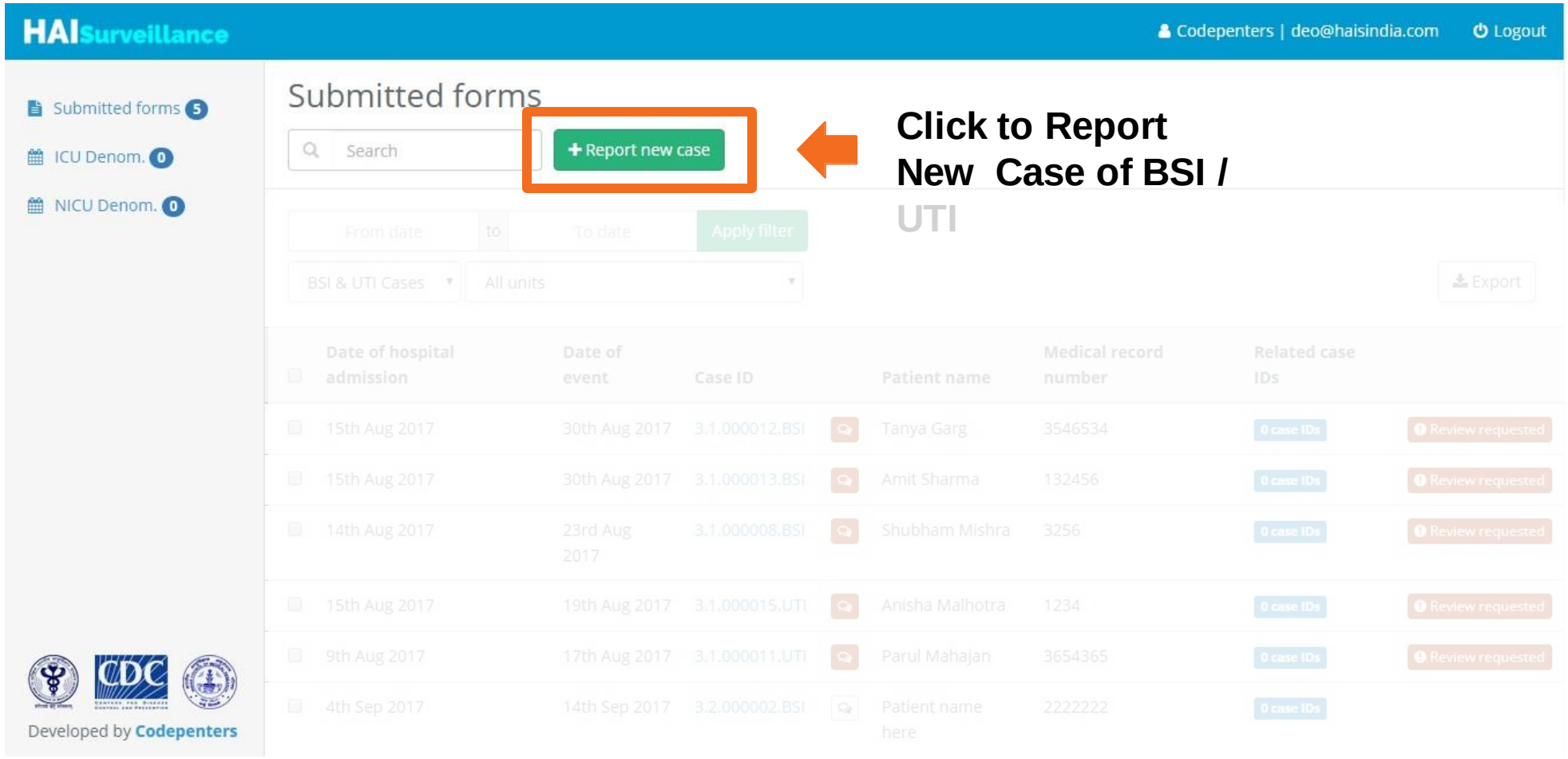
Report New Case



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DEMO

DEO – CRF Entry

What you will learn

1. Types of user & workflow ✓
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4. How to enter Denominator Data?

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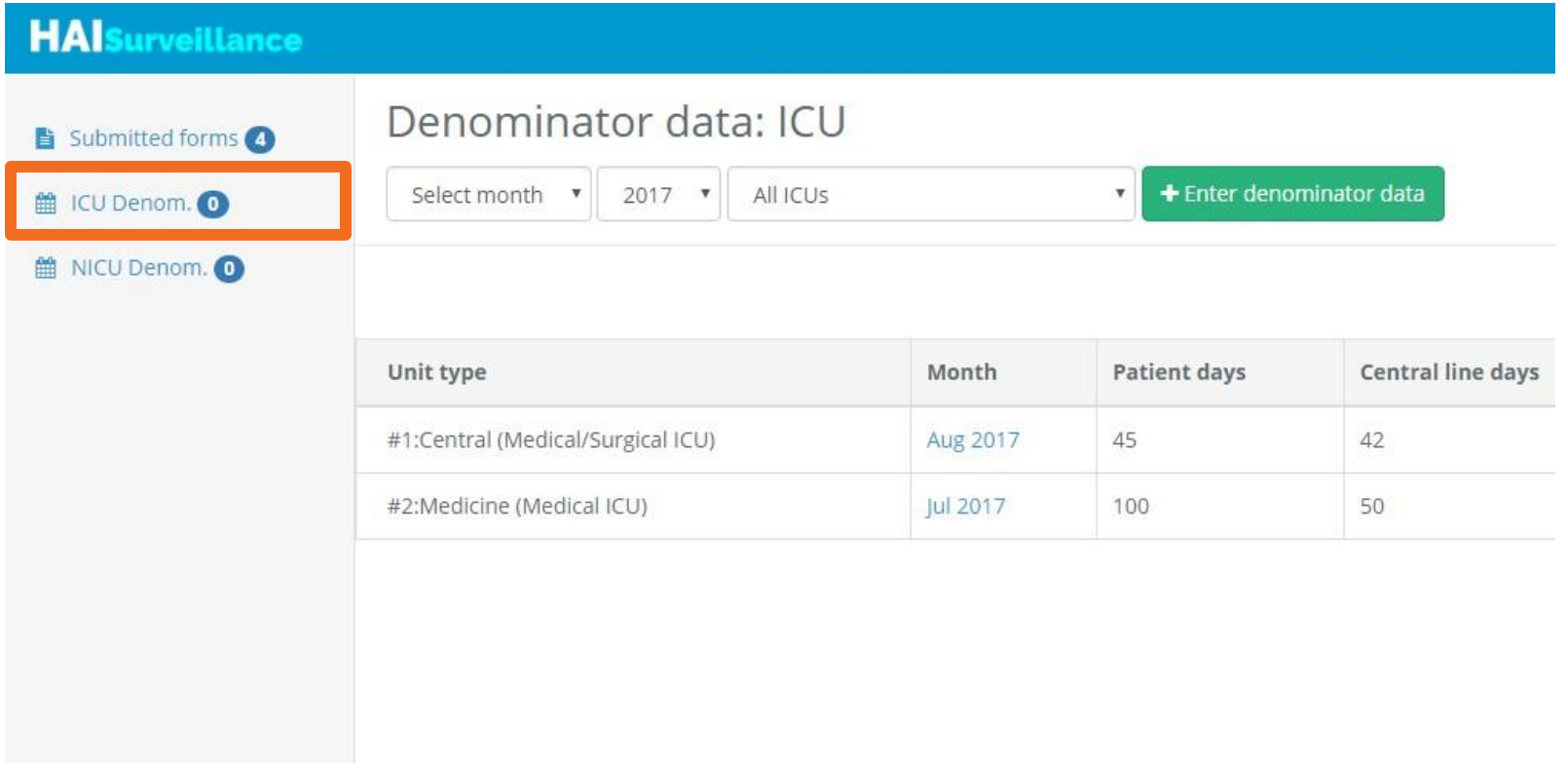
To view and enter ICU denominator data

Click here to view / enter Denominator Data of ICUs



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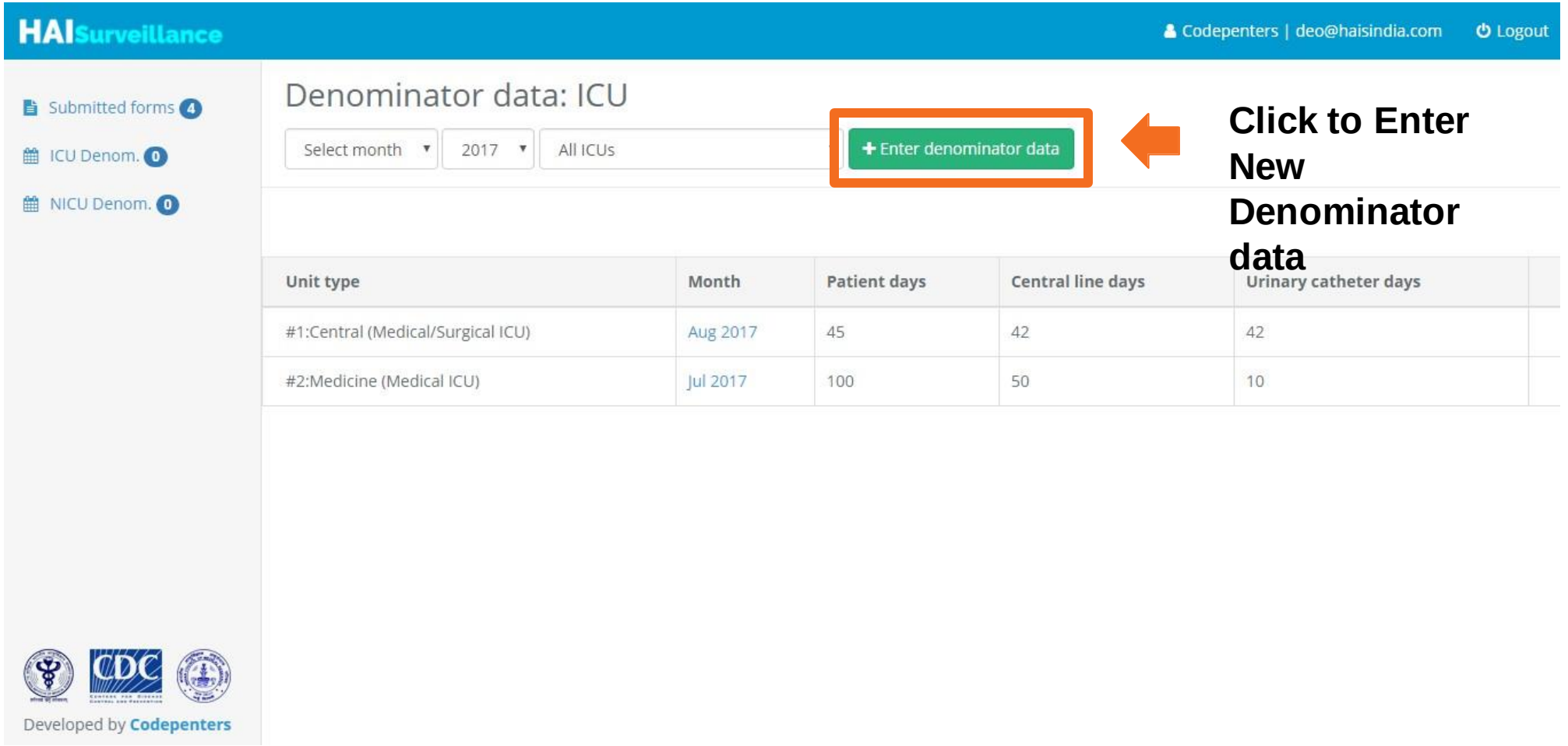
To Enter Denominator Data



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Enter Denominator Data

To be entered once a month

Month

September

2017

Surveillance unit

#1: Central (Medical/Surgical ICU)

Patient days

\# 31

Central line days

\# 22

Urinary catheter days

\# 14

Submit

Select month & year

Select surveillance

unit Patient days

Central Line days

Urinary Catheter Days

Date	Number of Patients	Number of patients with ≥1 central line	Number of patients with urinary catheter
1	5	2	2
2	2	1	1
3	8	5	2
4	5	2	2
5	2	1	1
6	8	5	2
7	5	2	2
8	2	1	1
9	8	5	2
10	5	2	2
11	2	1	1
12	8	5	2
13	5	2	2
14	2	1	1
15	8	5	2
16	5	2	2
17	2	1	1
18	8	5	2
19	5	2	2
20	2	1	1
21	8	5	2
22	5	2	2
23	2	1	1
24	8	5	2
25	5	2	2
26	2	1	1
27	8	5	2
28	5	2	2
29	2	1	1
30	8	5	2
Totals	31	22	14
	Patient-days:	Central-line days:	Urinary Catheter days:

Monthly totals to be entered in the software

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5. Approve & Forward

CRFs to AIIMS

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Surveillance Coordinator (PI) Panel

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How to access the hospital admin panel?

Step 1: Visit www.haisindia.com/login

Step 2: Login credentials for the Surveillance coordinator training account:

- Email: trainingadmin@haisindia.com
- Password: 123456

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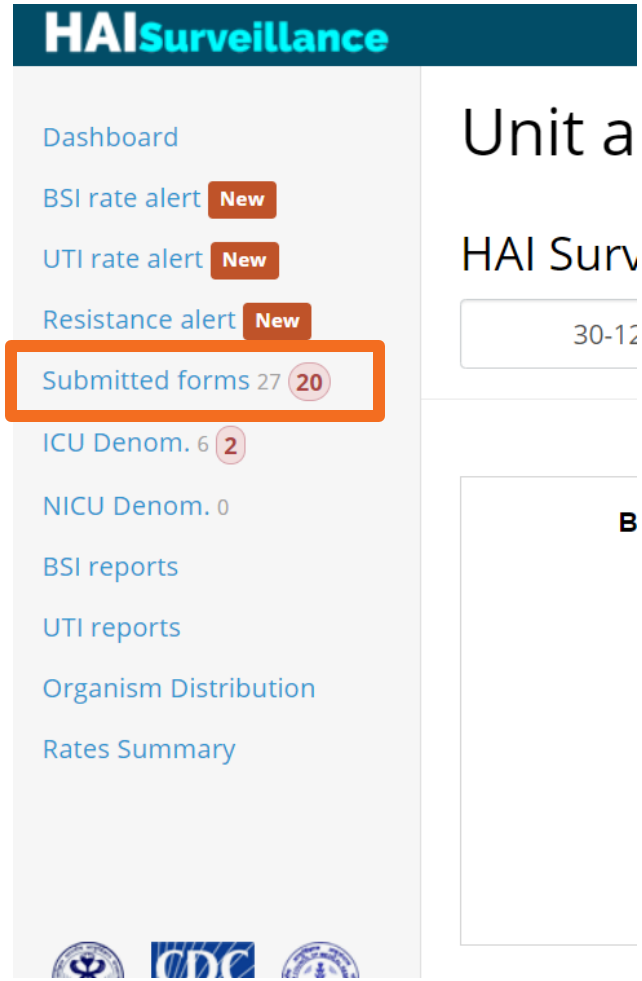
Go to Submitted forms

Click here



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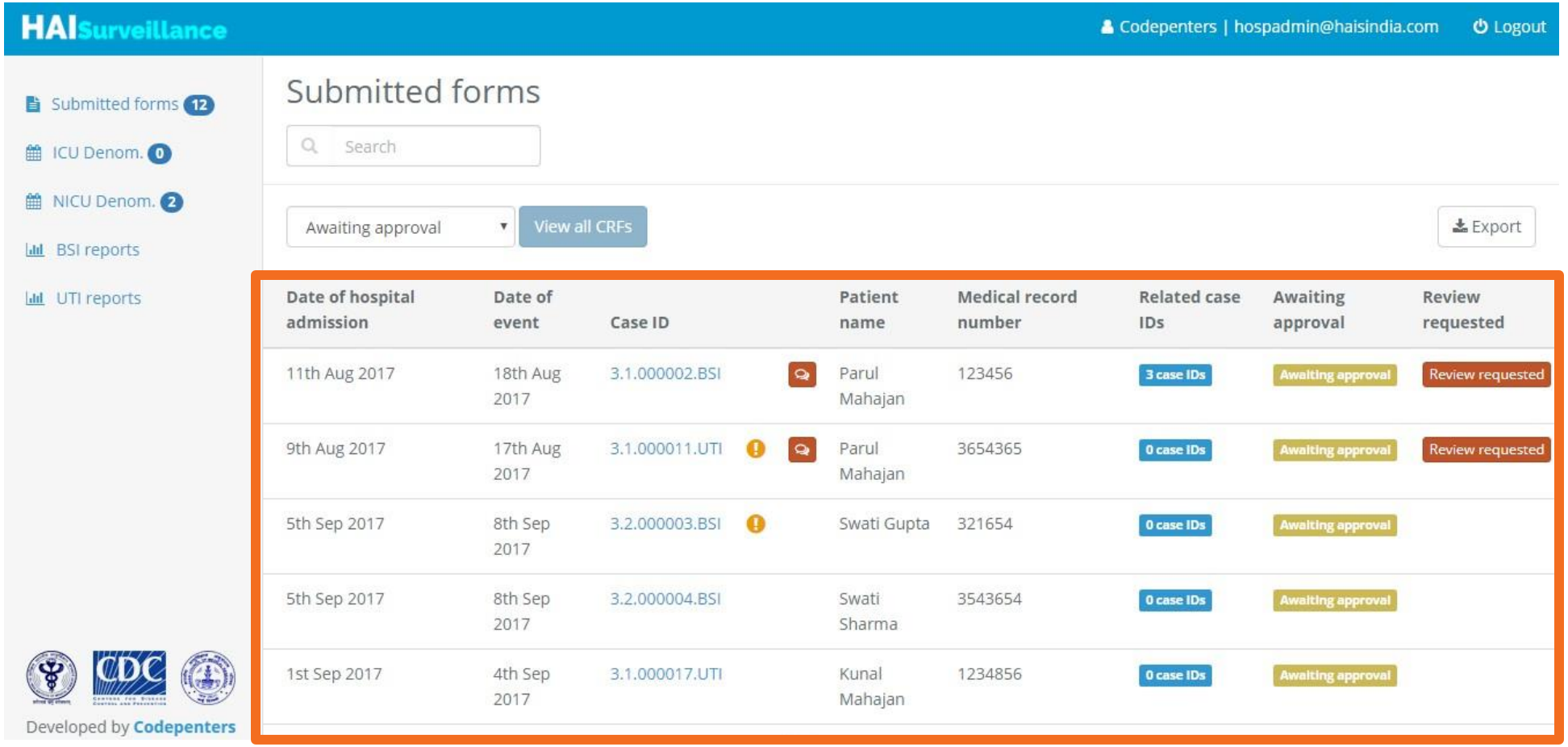
List of forms that require action



List of CRFs that require your action

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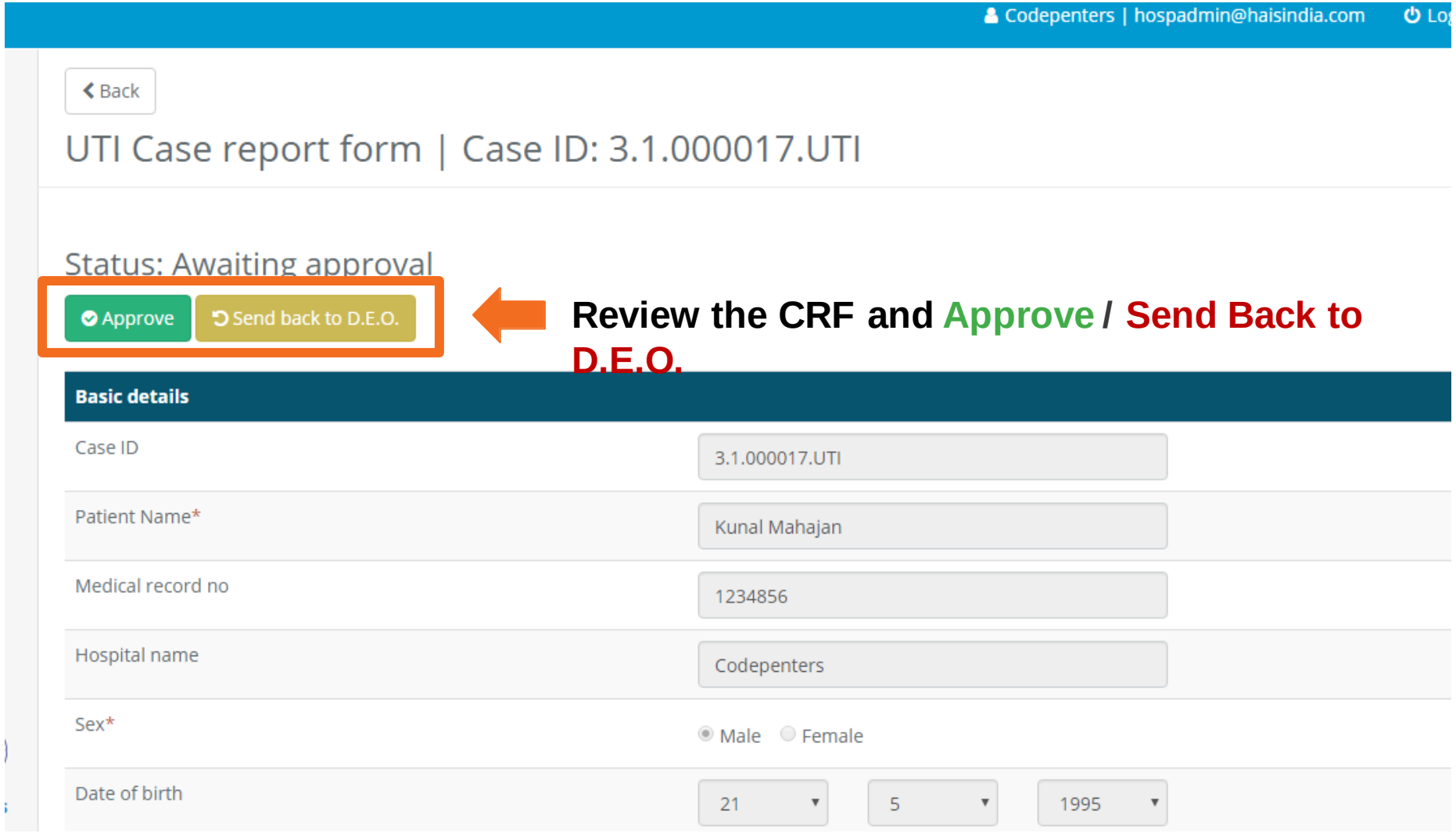
Take action



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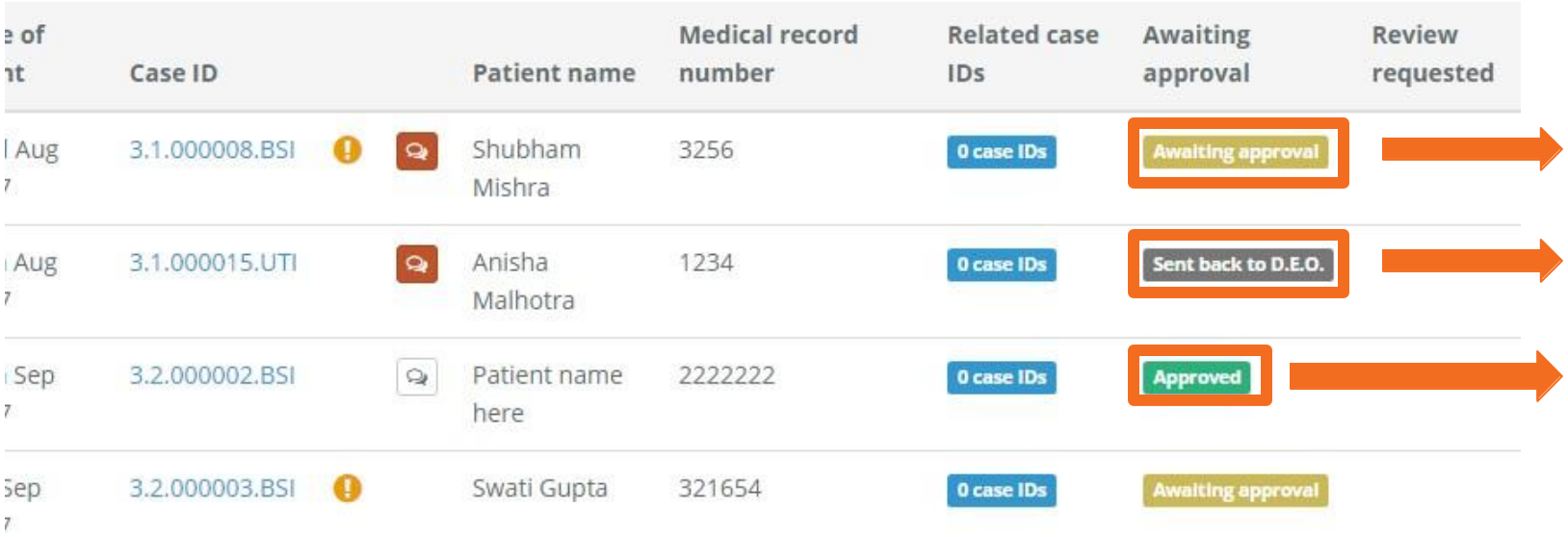
Status messages



e of nt	Case ID		Patient name	Medical record number	Related case IDs	Awaiting approval	Review requested
l Aug 7	3.1.000008.BSI		Shubham Mishra	3256	0 case IDs	Awaiting approval	
Aug 7	3.1.000015.UTI		Anisha Malhotra	1234	0 case IDs	Sent back to D.E.O.	
Sep 7	3.2.000002.BSI		Patient name here	2222222	0 case IDs	Approved	
Sep 7	3.2.000003.BSI		Swati Gupta	321654	0 case IDs	Awaiting approval	

Awaiting approval

Sent back to

DEO Approved

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DEMO

Approval System – PI Panel

What you will learn

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6. Handling Review requests

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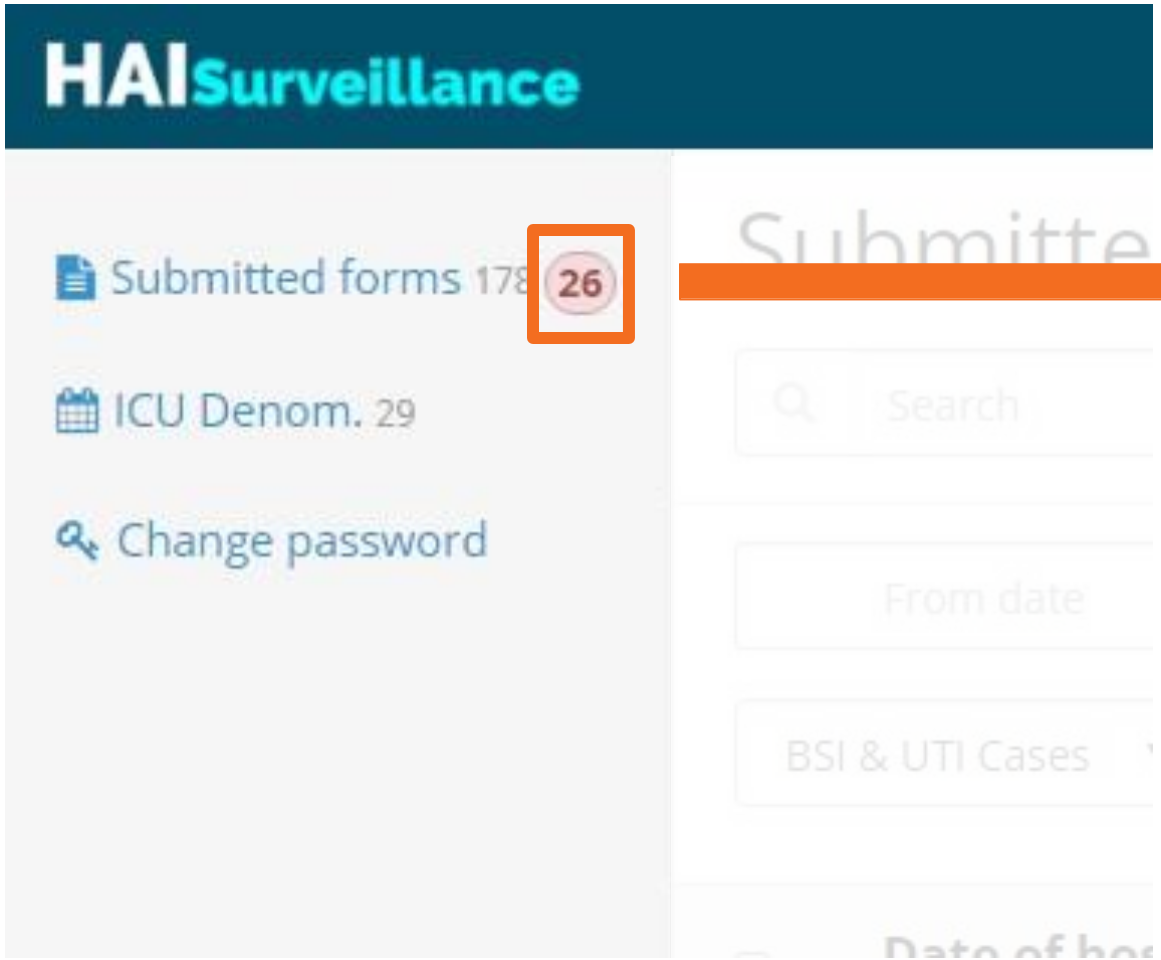
Notification count in Left navigation



Number of pending actions to be taken in this panel

Your target should be to keep this number '0 (Zero)'

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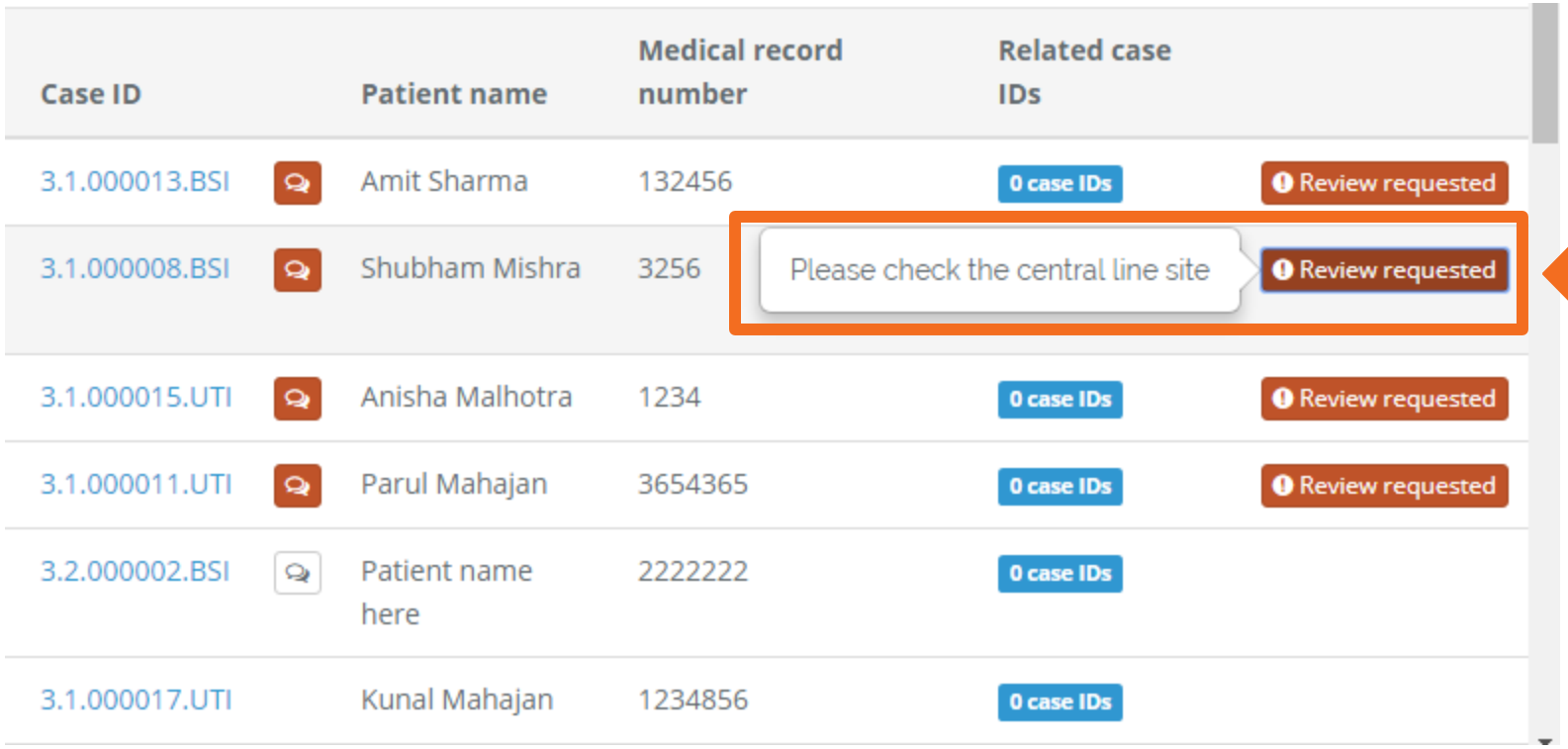
Review requests: Read comment



Click on review requested button to view the comment

Works similarly for Denominator Data

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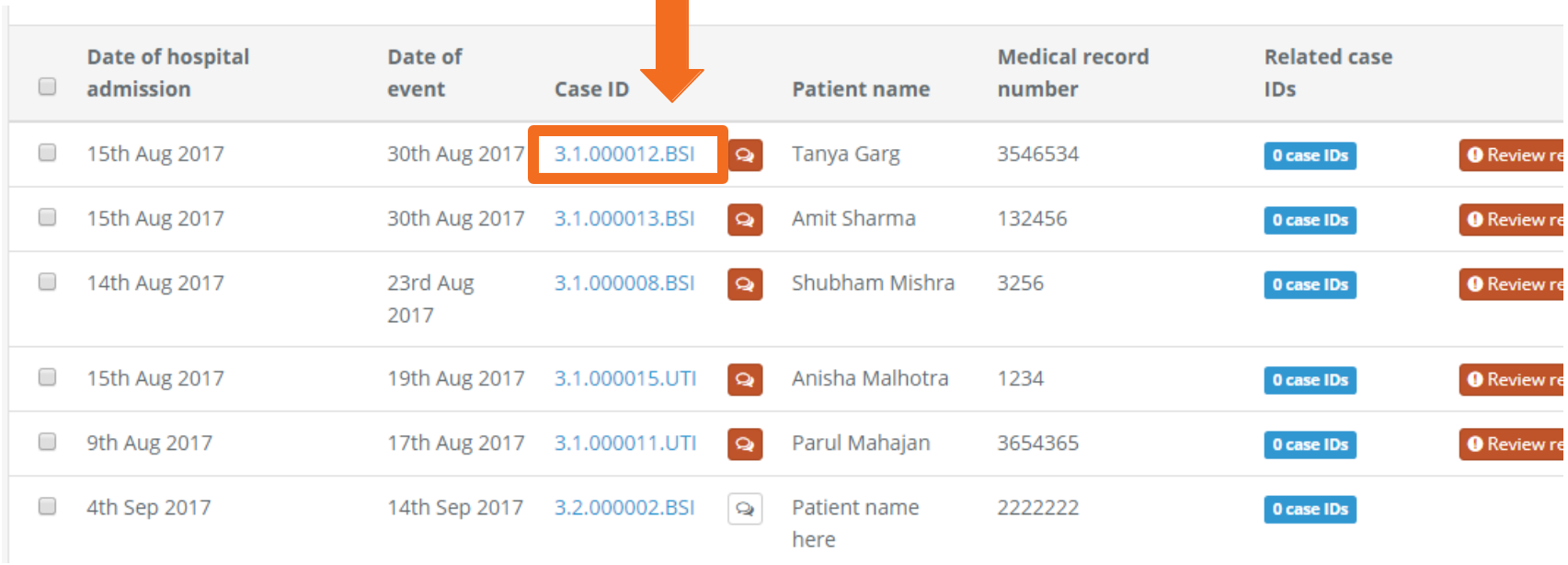
Review requests: Update CRF

Click on the Case ID link to edit the form



	Date of hospital admission	Date of event	Case ID		Patient name	Medical record number	Related case IDs	
☐	15th Aug 2017	30th Aug 2017	3.1.000012.BSI		Tanya Garg	3546534	0 case IDs	Review re
☐	15th Aug 2017	30th Aug 2017	3.1.000013.BSI		Amit Sharma	132456	0 case IDs	Review re
☐	14th Aug 2017	23rd Aug 2017	3.1.000008.BSI		Shubham Mishra	3256	0 case IDs	Review re
☐	15th Aug 2017	19th Aug 2017	3.1.000015.UTI		Anisha Malhotra	1234	0 case IDs	Review re
☐	9th Aug 2017	17th Aug 2017	3.1.000011.UTI		Parul Mahajan	3654365	0 case IDs	Review re
☐	4th Sep 2017	14th Sep 2017	3.2.000002.BSI		Patient name here	2222222	0 case IDs	

Works similarly for Denominator Data

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7. Updating
Outcomes

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Icon for pending outcome

	Date of hospital admission	Date of event	Case ID	Patient name	Medical record number	Related case IDs	
☐	15th Aug 2017	30th Aug 2017	3.1.000013.BSI	Amit Sharma	132456	0 case IDs	Review requested
☐	14th Aug 2017	23rd Aug 2017	3.1.000008.BSI	Shubham Mishra	3256	0 case IDs	Review requested
☐	15th Aug 2017	19th Aug 2017	3.1.000015.UTI	Anisha Malhotra	1234	0 case IDs	Review requested
☐	9th Aug 2017	17th Aug 2017	3.1.000011.UTI	Parul Mahajan	3654365	0 case IDs	Review requested
☐	8th Aug 2017	13th Aug 2017	3.1.000005.BSI	Test 5	354653	0 case IDs	Review requested

Final outcome pending

Icon for pending outcome

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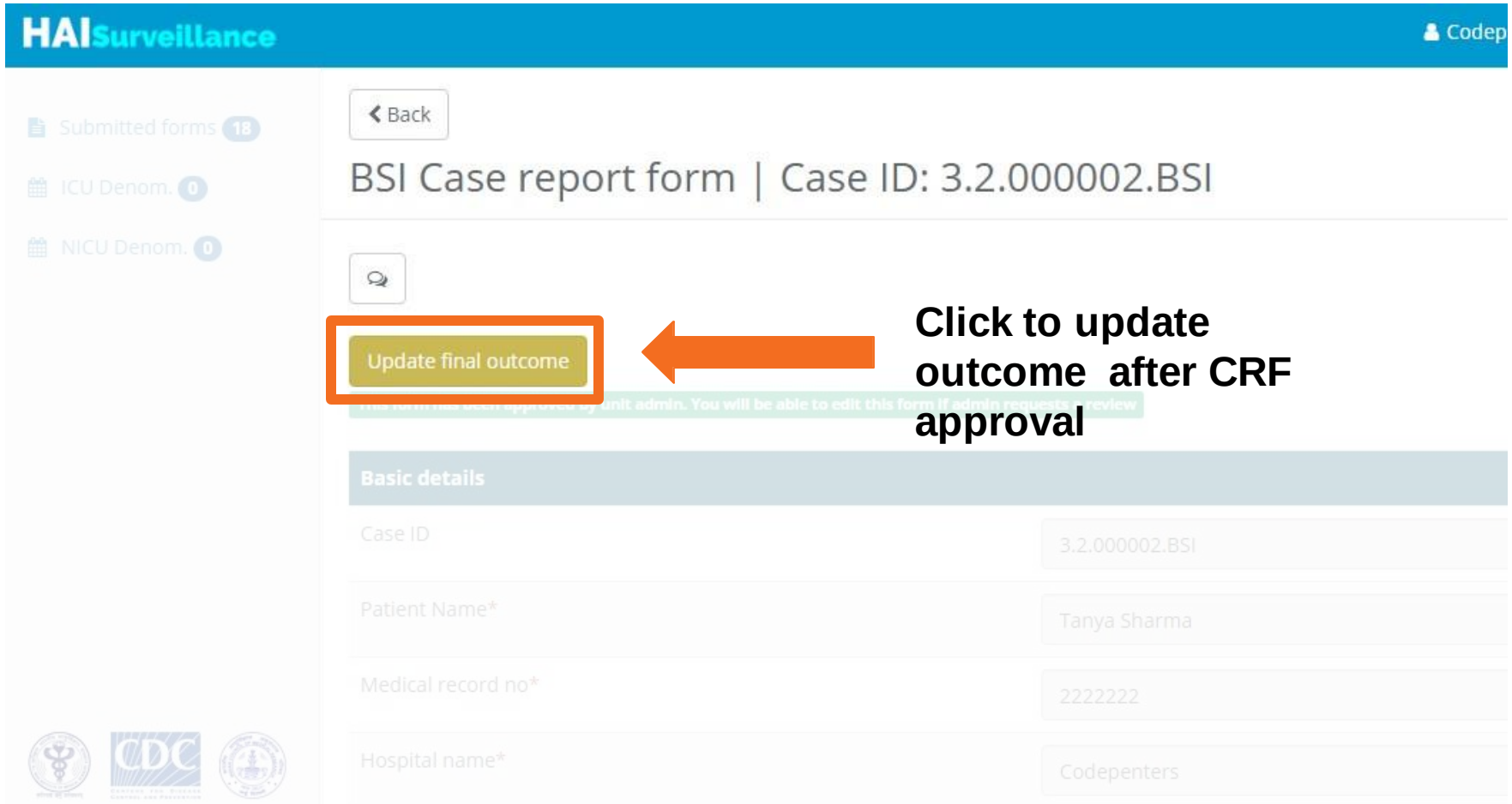
Update outcome after approval (Step 1)



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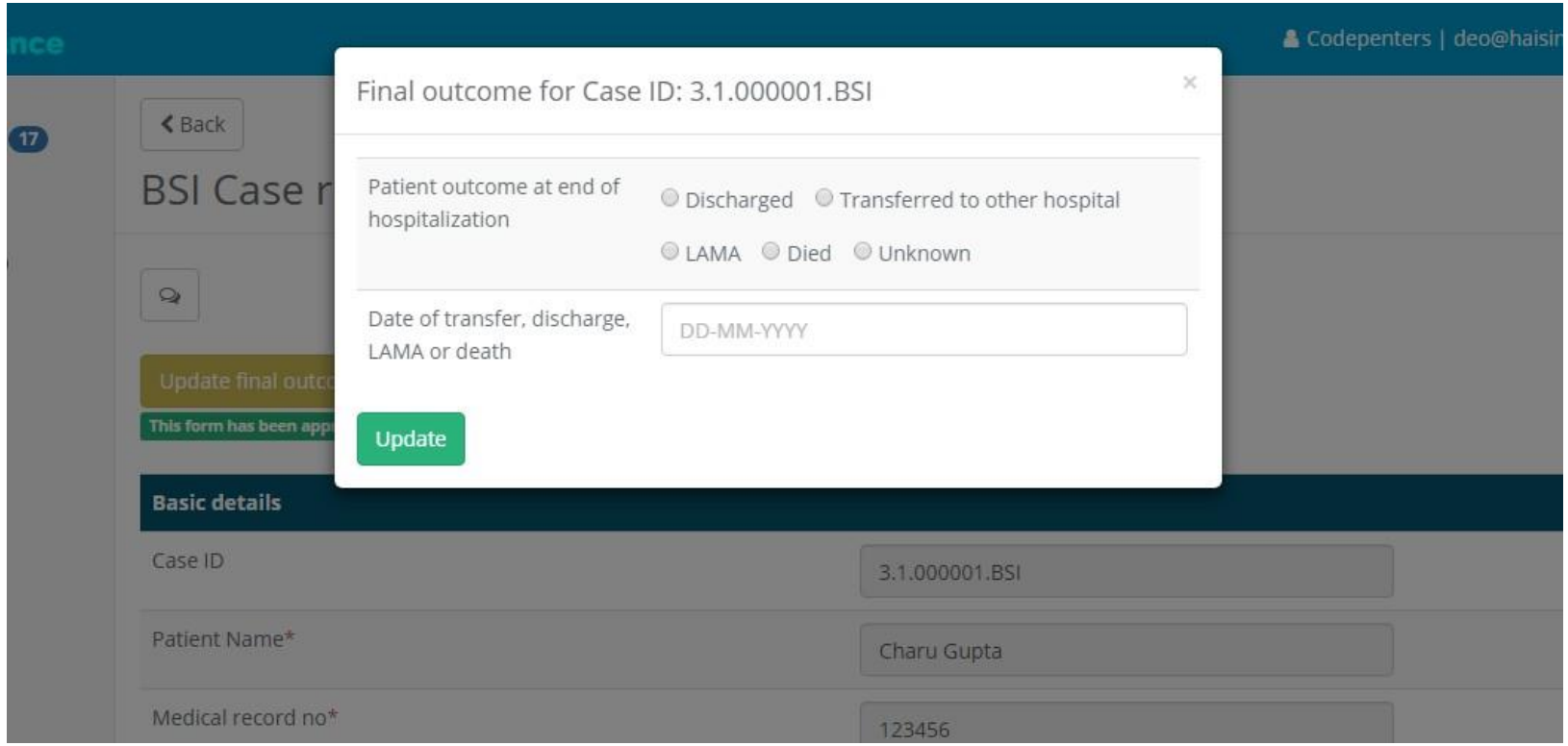
Update outcome after approval (Step 2)



Update outcome

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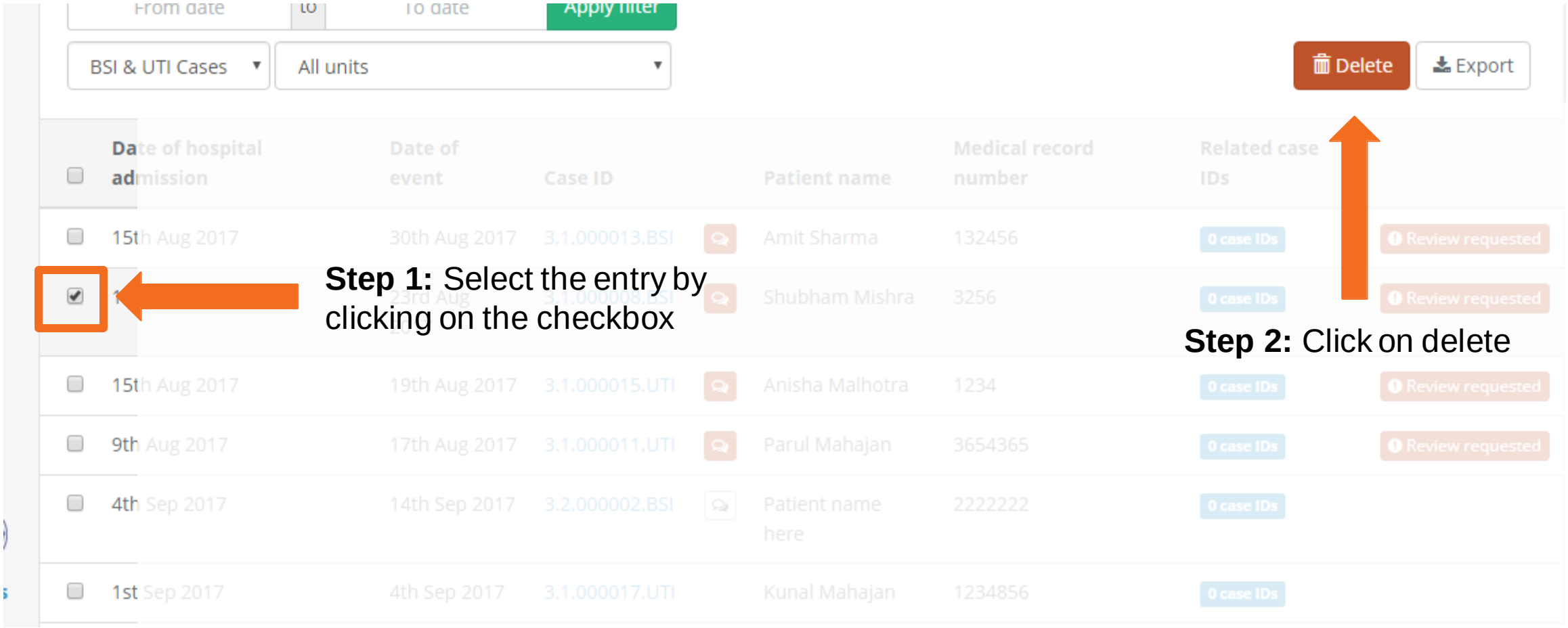
8. Deleting an entry

Deleting an entry



Step 1: Select the entry by clicking on the checkbox

Step 2: Click on delete

Works similarly across the application

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What you will learn

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5. Approve & Forward CRFs to AIIMS ✔
6. Handling review requests ✔
7. Updating outcomes ✔
8. Deleting an entry ✔
9. Reports

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DESIGN. DEVELOP. MARKET.

9.
Reports

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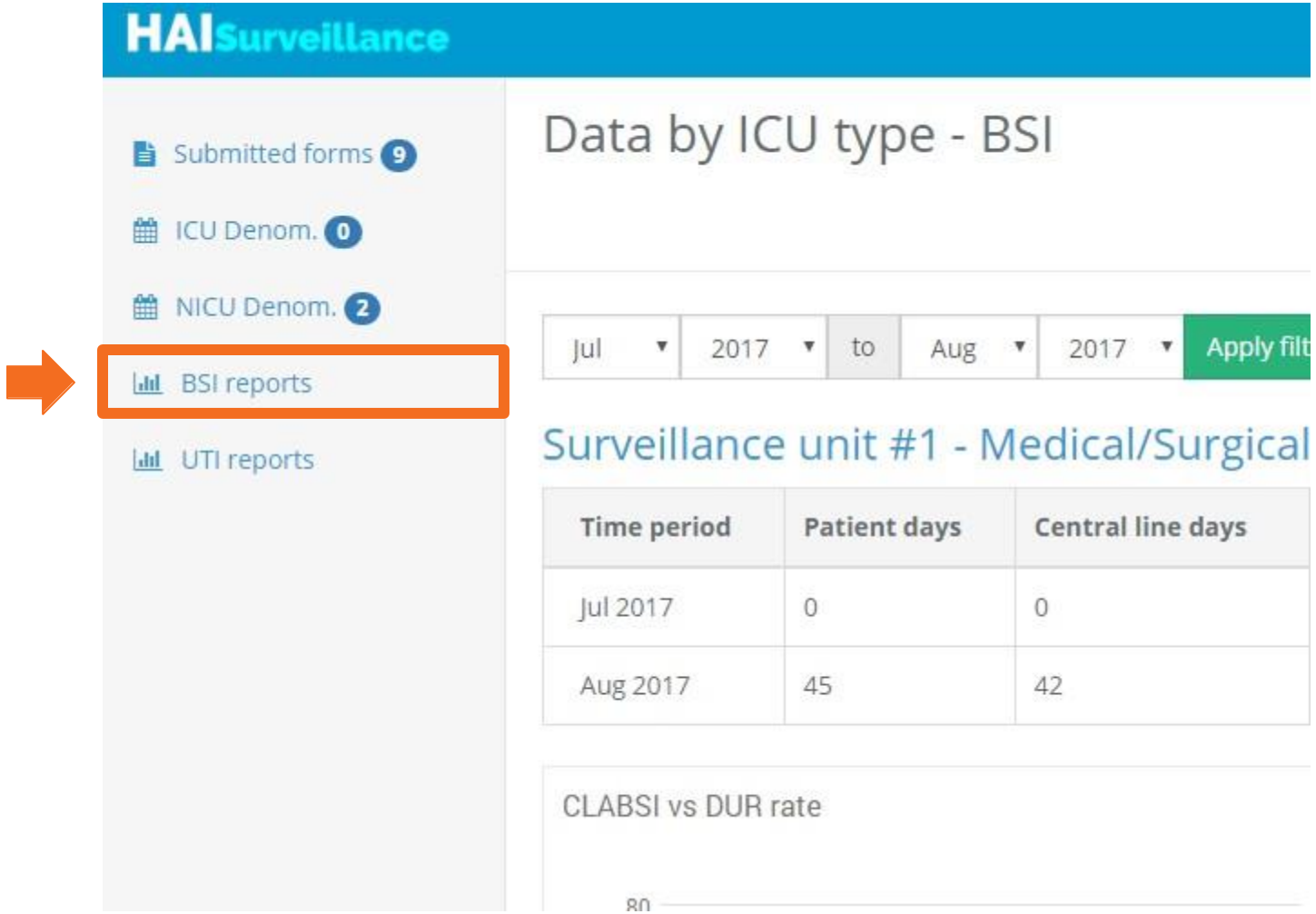
To view BSI Reports

Click here to view BSI incidence rates & DUR



Works similarly for UTI reports

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Thank you!

End of presentation

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