The **Infections** screen allows you to document patient infections with treatment and plan of action.

From Barnestorm, pull up a patient from the Select Patient screen.

In Barnestorm Office go to **Patient Histories** > **Infections.** 

In Barnestorm Point of Care, click on the **Infections** button on the main menu. The Infections screen also shows up in the patient assessment/visit note.

The Infections screen will be blank when you open it for the first time for a patient.

Click on the **New Infection** button at the top of the screen.

A window will open with an Infection number at the top and three tabs: **Surveillance**, **Treatment** and **Plan of Action**.

Surveillance

Document the visual assessment and findings of the infection in the Surveillance tab. Once you select a **Type** of infection, a flag will prompt you on the number of symptoms that can be checked for the **Status** to change from **Ongoing** to **Elevated**. This also impacts the followup status on the **Plan of Action** screen. Once the number of symptoms have been checked, the followup status will go from **None Needed** to **Needs review**. Check the box next to **Reported to** if the doctor was notified. The patient's primary doctor will be default. To change the doctor, click on the drop-down box.

Acquired is the date that the infection started.

**Surveillance date** is the date when you saw the patient and documented the infection.

The items you must document to enter an infection for the first time are: **Type**, **Acquired**.

You may add more items to select for Location, Type of Infection, Infecting Organism, Cause, and noninfectious causes. Please see the linked article below for instructions on how to do this (additions may be made only by a Barnestorm Office staff member with administrative permissions).

To associate these infections with an indwelling catheter requires the presence of an indwelling catheter at the time of or within 7 days before the onset of the UTI.	/►2
Fever > 100.5 or chills	~
Flank pain or suprapubic pain	
Worsening of mental or functional status	
Changes in urine character	_
Positive urine culture	~

## **Treatment**

Use the **Treatment** tab to document the treatment taking place. This tab allows you to document the antibiotic and culture. You may add additional checkboxes under the Treatment area--see the aricle linked below.

## Plan of Action

Use this tab to keep track of the progress/history of the infection. Track when the infection needs followed up and what type of action needs to take place. Change the followup status as needed: None Needed, Needs Reviewed, Reviewed, Revisit.

## **Track Patient Infections**

	Type	Location	Acquired	Status	Assessed	Followup	1	Comments
Infe	ctions for P	ATIENT, TEST			3 Entry for In	fection #0001		
0002	Other Influenza Other	Respiratory UTI	Asses	s this infection ast entry e this infection	9/2011	Reviewed 07/0	06/2011	
+ N	w Infectio	n						
<b>+</b> N	ew Infectio	n	Acquired	Status	Assessed	Followup		Comments
<ul> <li>N</li> <li>#</li> <li>3 Infe</li> </ul>	ew Infectio Type ctions for PA	n Location	Acquired	Status	Assessed 3 Entries for I	Followup Infection #0002	2	Comments
	Type Type Ctions for PA Other	n Location XTIENT, TEST Respiratory	Acquired	Status Ongoing	Assessed 3 Entries for I	Followup Infection #0002 None needed (	2	Comments
# 3 Infe • 0001	Type Type Ctions for PA Other Influenza	n Location XTIENT, TEST Respiratory	Acquired 05/19/2011 07/07/2011	Status Ongoing Elevated	Assessed 3 Entries for J 07/07/2011 07/07/2011	Followup Infection #0002 None needed ( Needs review f	2 07/07/2011	Comments

Infection reports can be found in Barnestorm Office under **Reports** > **Audit** > **07.08 Infection Tracking.** 

**\*\*Note:** Many fields from this screen can be modified by each agency. Attached is the link for the article that will walk you through step-by-step on how to add new checkboxes.

Knowledgebase http://kb.barnestorm.biz/KnowledgebaseArticle50700.aspx