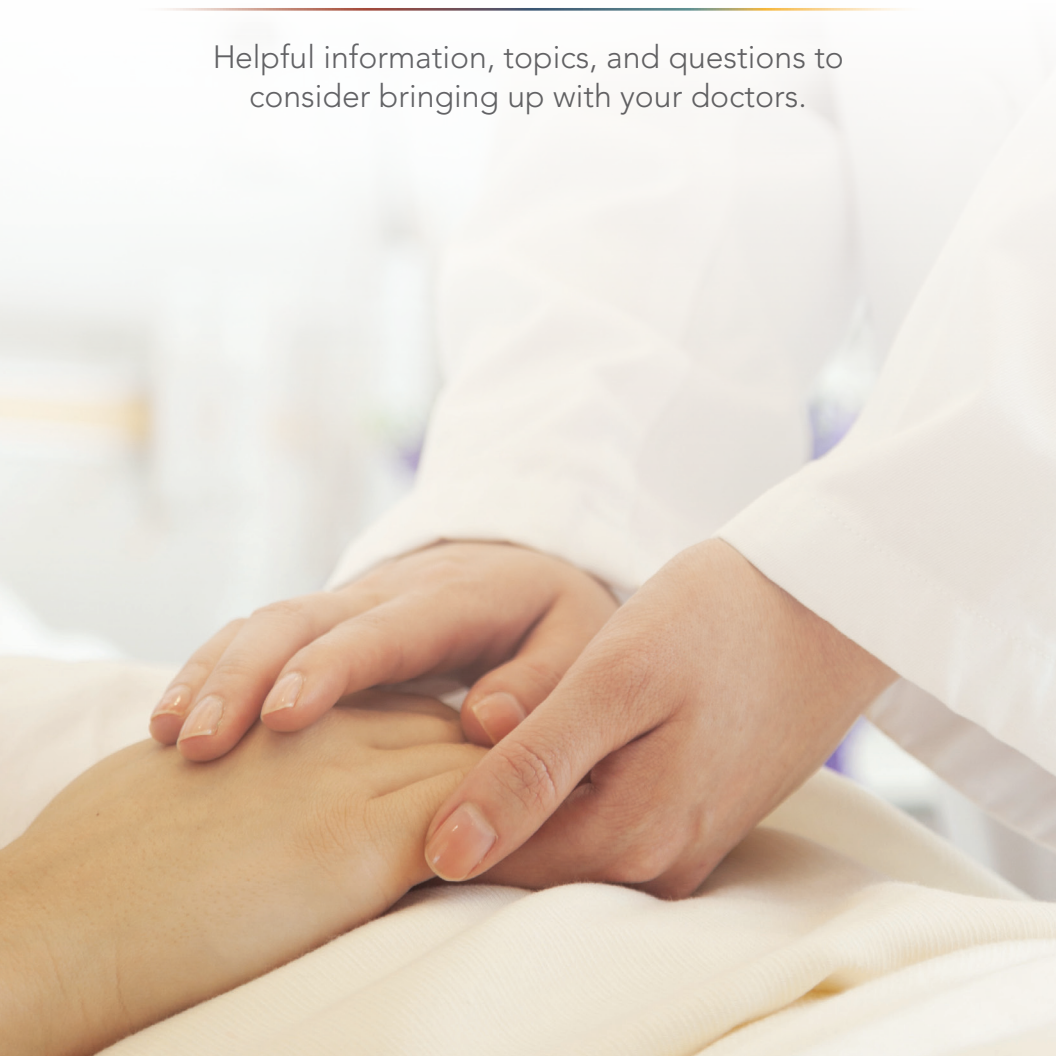




**UNDERSTANDING**  
invasive fungal infection

# Doctor discussion guide for patients and caregivers

Helpful information, topics, and questions to  
consider bringing up with your doctors.



## Questions to consider asking your doctors

Unfortunately, you (or your loved one) have been diagnosed with an invasive fungal infection (IFI). Your doctors may have already explained how they plan to treat your IFI.

You may have a lot of questions for your doctors. But, it can be hard to remember all of your questions when you see a doctor. Here are some questions you (or a caregiver) may want to ask.

### Why did I get an IFI?

---

---

---

### How do you know I have an IFI?

---

---

---

### What tests did you or will you use to check for IFI?

---

---

---

### What does this IFI mean for my family and me?

---

---

---

### Who will treat my IFI?

---

---

---

### Who will be coordinating my treatment for IFI?

---

---

---

### What kind of treatment will I get for IFI?

---

---

---

### Do I have to stay in the hospital if I have an IFI? If so, for how long?

---

---

---

### If I will be taking an antifungal medicine, what should I know about it?

---

---

---

### How often and how long will I need to take the antifungal medicine?

---

---

---

### What are the side effects of the antifungal medicine?

---

---

---

### Will the antifungal medicine affect my other medicines?

---

---

---

## Questions to consider asking your doctors (cont'd)

How will you know if I am better?

---

---

---

How can I help myself?

---

---

---

What if I feel worse?

---

---

---

What if I can't afford my medicine?

---

---

---

Where can I get more information about IFI?

---

---

---

Other questions:

---

---

---

## Information to tell your doctors

**Tell your doctor if you're experiencing any new symptoms or if any of the following possible symptoms have gotten worse:**

- |  |  |
|--|--|
| <input type="checkbox"/> Fever of 100.5°F (38°C) or higher or chills | <input type="checkbox"/> Sores or a white coating in your mouth or on your tongue          |
| <input type="checkbox"/> Cough or sore throat                        | <input type="checkbox"/> Swelling or redness, especially where a catheter enters your body |
| <input type="checkbox"/> Diarrhea                                    | <input type="checkbox"/> Bloody or cloudy urine  |
| <input type="checkbox"/> Ear pain                                    | <input type="checkbox"/> Pain or burning when you urinate                                  |
| <input type="checkbox"/> Headache or sinus pain                      |  |
| <input type="checkbox"/> Stiff or sore neck                          |  |
| <input type="checkbox"/> Skin rash                                   |  |
| <input type="checkbox"/> Any other signs of infection                |  |

---

---

**Explain when your symptoms first appeared or started to get worse.**

---

---

**Tell your doctor about all of the medicines you take, including prescription and over-the-counter medicines, vitamins, and herbal supplements. This is especially important if you have been taking medicines for prophylaxis, which are medicines to help prevent IFI or other infections. Complete and refer to the Medication Tracker in this brochure.**

**You should also talk to the doctor prescribing the antifungal medicine if you are thinking about starting any over-the-counter medicines or if you are prescribed any other new prescription medicines by other doctors. They can affect how your prescription medicines work. It's important not to make any changes to any of your medicines without first talking with your doctors.**

## Medication tracker

Use these pages to help keep track of the medicines you (or your loved one) are taking.

**IT IS IMPORTANT TO TAKE MEDICATIONS AS PRESCRIBED BY YOUR DOCTOR. BE SURE TO FOLLOW SPECIFIC DOSING SCHEDULES AND DIRECTIONS, INCLUDING WHETHER YOU SHOULD BE TAKING YOUR MEDICATIONS WITH OR WITHOUT FOOD. CHECK WITH YOUR DOCTOR OR PHARMACIST IF YOU HAVE ANY QUESTIONS ABOUT YOUR MEDICATIONS.**

Medication: \_\_\_\_\_

How Much to Take: \_\_\_\_\_

How Often to Take It: \_\_\_\_\_

When to Take It: \_\_\_\_\_

Who Prescribed It: \_\_\_\_\_

Prescriber's Phone #: \_\_\_\_\_

Other Notes: \_\_\_\_\_  
\_\_\_\_\_

Medication: \_\_\_\_\_

How Much to Take: \_\_\_\_\_

How Often to Take It: \_\_\_\_\_

When to Take It: \_\_\_\_\_

Who Prescribed It: \_\_\_\_\_

Prescriber's Phone #: \_\_\_\_\_

Other Notes: \_\_\_\_\_  
\_\_\_\_\_

Medication: \_\_\_\_\_

How Much to Take: \_\_\_\_\_

How Often to Take It: \_\_\_\_\_

When to Take It: \_\_\_\_\_

Who Prescribed It: \_\_\_\_\_

Prescriber's Phone #: \_\_\_\_\_

Other Notes: \_\_\_\_\_  
\_\_\_\_\_

Medication: \_\_\_\_\_

How Much to Take: \_\_\_\_\_

How Often to Take It: \_\_\_\_\_

When to Take It: \_\_\_\_\_

Who Prescribed It: \_\_\_\_\_

Prescriber's Phone #: \_\_\_\_\_

Other Notes: \_\_\_\_\_  
\_\_\_\_\_

Medication: \_\_\_\_\_

How Much to Take: \_\_\_\_\_

How Often to Take It: \_\_\_\_\_

When to Take It: \_\_\_\_\_

Who Prescribed It: \_\_\_\_\_

Prescriber's Phone #: \_\_\_\_\_

Other Notes: \_\_\_\_\_  
\_\_\_\_\_

Medication: \_\_\_\_\_

How Much to Take: \_\_\_\_\_

How Often to Take It: \_\_\_\_\_

When to Take It: \_\_\_\_\_

Who Prescribed It: \_\_\_\_\_

Prescriber's Phone #: \_\_\_\_\_

Other Notes: \_\_\_\_\_  
\_\_\_\_\_

Medication: \_\_\_\_\_

How Much to Take: \_\_\_\_\_

How Often to Take It: \_\_\_\_\_

When to Take It: \_\_\_\_\_

Who Prescribed It: \_\_\_\_\_

Prescriber's Phone #: \_\_\_\_\_

Other Notes: \_\_\_\_\_  
\_\_\_\_\_

## Emergency contact information

Use this page to help keep track of the contact information of whom you (or your loved one) would contact in case of an emergency.

### Emergency Contact #1:

\_\_\_\_\_

Cell Phone #: \_\_\_\_\_

Other Phone #: \_\_\_\_\_

Email Address: \_\_\_\_\_

\_\_\_\_\_

Address: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

### Nearest Emergency Room:

\_\_\_\_\_

Phone #: \_\_\_\_\_

Alternative Phone #: \_\_\_\_\_

Email Address: \_\_\_\_\_

\_\_\_\_\_

Address: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

### Emergency Contact #2:

\_\_\_\_\_

Cell Phone #: \_\_\_\_\_

Other Phone #: \_\_\_\_\_

Email Address: \_\_\_\_\_

\_\_\_\_\_

Address: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

### Nearest Emergency Room:

\_\_\_\_\_

Phone #: \_\_\_\_\_

Alternative Phone #: \_\_\_\_\_

Email Address: \_\_\_\_\_

\_\_\_\_\_

Address: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

### Other:

\_\_\_\_\_

Cell Phone #: \_\_\_\_\_

Other Phone #: \_\_\_\_\_

Email Address: \_\_\_\_\_

\_\_\_\_\_

Address: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

### Other:

\_\_\_\_\_

Cell Phone #: \_\_\_\_\_

Other Phone #: \_\_\_\_\_

Email Address: \_\_\_\_\_

\_\_\_\_\_

Address: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

## Care team contact information

Use this page to help keep track of the contact information of whom you (or your loved one) can contact if you have questions about your care or therapy.

### Care Team Member:

\_\_\_\_\_

Cell Phone #: \_\_\_\_\_

Other Phone #: \_\_\_\_\_

Email Address: \_\_\_\_\_

\_\_\_\_\_

Address: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

### Care Team Member:

\_\_\_\_\_

Cell Phone #: \_\_\_\_\_

Other Phone #: \_\_\_\_\_

Email Address: \_\_\_\_\_

\_\_\_\_\_

Address: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

### Care Team Member:

\_\_\_\_\_

Cell Phone #: \_\_\_\_\_

Other Phone #: \_\_\_\_\_

Email Address: \_\_\_\_\_

\_\_\_\_\_

Address: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

### Care Team Member:

\_\_\_\_\_

Cell Phone #: \_\_\_\_\_

Other Phone #: \_\_\_\_\_

Email Address: \_\_\_\_\_

\_\_\_\_\_

Address: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

### Other:

\_\_\_\_\_

Cell Phone #: \_\_\_\_\_

Other Phone #: \_\_\_\_\_

Email Address: \_\_\_\_\_

\_\_\_\_\_

Address: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

### Other:

\_\_\_\_\_

Cell Phone #: \_\_\_\_\_

Other Phone #: \_\_\_\_\_

Email Address: \_\_\_\_\_

\_\_\_\_\_

Address: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

## Terms related to IFI that you may not know

**Antifungal medicine**—A medicine that fights a fungus infecting the body. The medicine prescribed depends on the specific type of fungal infection.

**Aspergillosis**—An infection caused by the fungus *Aspergillus*, which is a type of **mold**. This infection usually starts in the lungs.

**Aspergillus**—A mold that can infect the lungs, sinuses, or other organs in people with a weakened immune system. It is one of two types of **fungi** that most often cause an **invasive fungal infection**.

**Candida**—A yeast that can infect the bloodstream or body organs in people with a weakened immune system. It is one of two types of **fungi** that most often cause an **invasive fungal infection**.

**Candidemia**—An infection in the blood caused by the fungus *Candida*, which is a **yeast**.

**Candidiasis**—A general term for an infection by the yeast *Candida* anywhere on the skin or in the body.

**Central venous catheter**—A tube that is inserted into one of the body's central veins to give a person fluids or medicines.

**Computerized tomography (CT) scan (also called CAT scan)**—A type of imaging test that may be used to check for infection of the lungs, head, or other body areas. It gives more information than an x-ray.

**Culture**—A test that is used to see if any bacteria or fungi are in the body. A sample of blood or other body tissue is placed in a special dish to see what grows in it.

**Drug interactions**—Negative or positive effects that one drug has on another drug in the body. Doctors typically pay close attention to how different drugs react to each other. Some of these reactions can make treatment less effective or cause side effects.

**Fungal infection**—An infection that happens when a fungus gets into the body and makes a person sick. Many types of fungal infection are not serious, but some types (IFI) can be very dangerous.

**Fungi (plural of Fungus)**—From mushrooms to mold to baker's yeast, fungi are all around us. They live in the air, soil, plants, water, and even the human body. Most fungi are harmless. Some fungi can cause minor infections like athlete's foot and vaginal yeast infections. But in people who are already sick or have a weakened immune system, some fungi can cause very serious infections (IFI).

**Imaging test**—A test such as an x-ray or **computerized tomography (CT) scan** that looks at what is happening inside your body. Doctors often use imaging tests to check for infection and/or see if a treatment is working.

**Infectious disease (ID) specialist**—A doctor who has had special training to learn how to care for people with different kinds of infections. They are likely to be very involved in the diagnosis and treatment of IFI.

**Intravenous (IV) medicine**—A medicine that is given as a liquid into a vein. Many people who get an IFI will receive IV medicine for at least some of their treatment.

**Invasive fungal infection (IFI)**—A term that is usually used to refer to a type of fungal infection where the fungus spreads inside the blood or to body organs, causing serious illness.

**Invasive mold infection**—A type of **invasive fungal infection** caused by a **mold** such as *Aspergillus*.

**Microbiologist**—A medical expert who looks at blood and tissue samples taken from patients to see if they have an infection, and if so, what type. Also see **Pathologist**.

**Microscopy**—The act of looking at a blood or tissue sample under a microscope, to see if a patient has an infection, and if so, what type.

**Mold**—A type of fungus that can be found in many places, from shower tile to damp basements to old bread. It is normally harmless to healthy people, but can cause serious infection in people with a weakened immune system.

**Mucorales**—A group of molds that are rare but can sometimes cause very serious infections.

**Mucormycosis**—A rare type of **invasive mold infection** that is very serious and can be very hard to treat.

**Opportunistic infection**—An infection that typically only happens to people who are very sick or who have a weakened immune system. Opportunistic infections can spread quickly throughout the body.

**Oral medicine**—A medicine that is taken by mouth, such as a pill or liquid.

**Pathologist**—A medical expert who looks at blood and tissue samples taken from patients to identify disease. Also see **Microbiologist**.

**Prophylaxis**—Prevention. Specific to IFI, prophylaxis is the giving of antifungal medicine to someone who does not yet have a fungal infection. The idea is to try to prevent an IFI in someone who is at risk of getting one.

**Radiologist**—A doctor who helps identify and treat disease by looking at the results of **imaging tests** such as x-rays and **computerized tomography (CT) scans**.

**Spores**—Specific to IFI, tiny pieces of a fungus that break off and can travel through the air. When breathed in, spores can cause infection in people who are very sick or have a weakened immune system.

**Systemic antifungal medicine**—A medicine that is taken into the body in pill or **intravenous (IV) form** to help fight an IFI. This is different from antifungal ointments and sprays that are used for generally less serious fungal infections, such as athlete's foot and vaginal yeast infection.

**Yeast**—A common type of **fungus**. Yeast can be harmless and even helpful, like baker's yeast. But yeast can also cause infections. Some of these infections are not serious. But in people who are sick or have a weakened immune system, the yeast *Candida* can cause serious infection (IFI).

Access additional *myFI* resources at  
<https://www.astellasresources.com>

