CYRAMZA® (ramucirumab)
Stomach/GEJ Resource Pack

CYRAMZA® (ramucirumab) injection 10 mg/mL solution
FOR PATIENTS WITH ADVANCED STOMACH OR GASTROESOPHAGEAL JUNCTION (GEJ) CANCER

CYRAMZA is used alone or in combination with paclitaxel (a type of chemotherapy) to treat specific kinds of advanced cancer of the stomach or where the stomach and esophagus meet. CYRAMZA is for patients whose cancer has progressed after being treated with certain types of chemotherapy. CYRAMZA is given through an intravenous infusion (IV).

WARNING: SEVERE BLEEDING, TEARS IN THE STOMACH OR BOWEL WALL, AND DIFFICULTY IN WOUND HEALING

Severe bleeding has occurred with CYRAMZA. These events are sometimes fatal. Tell your doctor right away if you have bleeding or symptoms of bleeding, including lightheadedness. Your treatment will have to be permanently stopped if severe bleeding occurs.

Tears in the stomach or bowel wall may occur with CYRAMZA. These events are sometimes fatal. Tell your doctor if you have severe diarrhea, vomiting, or severe abdominal pain. Your treatment will have to be permanently stopped if this occurs.

Wounds may have difficulty healing with drugs like CYRAMZA. Tell your doctor if you have a wound that doesn’t heal properly. If you develop a wound that won’t heal during treatment, your doctor will stop CYRAMZA until the wound is fully healed. Also tell your doctor if you have planned surgery, as CYRAMZA treatment should be interrupted prior to surgery. Your doctor may restart CYRAMZA after your surgical wound has healed.

Please see Important Safety Information, including Boxed Warning for severe bleeding, tears in the stomach or bowel wall, and difficulty in wound healing, on pages 13–14. See full Prescribing Information for additional information about CYRAMZA.
WHAT’S INCLUDED?

The stomach/GEJ resource pack contains a collection of materials that are meant to help you and your loved ones learn about treatment with CYRAMZA® (ramucirumab) and aid conversations with your treatment team.

How does CYRAMZA work? 3
• Reviews how CYRAMZA is thought to treat advanced stomach or GEJ cancer

What should I tell my doctor before receiving CYRAMZA? 4
• Lists important medical information you should share with your doctor before receiving treatment

Questions to ask my doctor 5
• Provides suggested questions to help you get the answers you need

Important contacts 8
• A resource to help you keep the contact information of your treatment team in one convenient place

Educational and advocacy support organizations 9
• Lists organizations that provide education and support for your treatment journey

Important Safety Information for CYRAMZA 13

Please see Important Safety Information, including Boxed Warning for severe bleeding, tears in the stomach or bowel wall, and difficulty in wound healing, on pages 13–14. See full Prescribing Information for additional information about CYRAMZA.
**HOW DOES CYRAMZA® (ramucirumab) WORK?**

CYRAMZA is not a traditional chemotherapy. It is a type of treatment called an anti-angiogenic. This means CYRAMZA is thought to block the development of new blood vessels. The development of new blood vessels is called angiogenesis.

**Why is angiogenesis important?**

There are many reasons why angiogenesis is a normal, healthy process for the body. For example, new blood vessels can help the body heal. However, in cancer, tumors use the blood supply from new blood vessels to help them grow. Without new blood vessels, a tumor may be starved of the nutrients it needs to keep growing. CYRAMZA is thought to stop or slow the growth of new blood vessels, including those that feed the tumor.

**DEFINITIONS**

<table>
<thead>
<tr>
<th>Blood vessels</th>
<th>Tubular structures, such as veins, arteries, or capillaries, that carry blood through tissues and organs</th>
</tr>
</thead>
<tbody>
<tr>
<td>Receptors</td>
<td>Structures located on a cell that when activated will cause a specific effect in the cell</td>
</tr>
</tbody>
</table>

**Angiogenesis**

The process for making new blood vessels

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**CYRAMZA was shown to interfere with angiogenesis to slow tumor growth**

<table>
<thead>
<tr>
<th>WITHOUT TREATMENT</th>
<th>WITH CYRAMZA</th>
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</thead>
<tbody>
<tr>
<td>Tumor sends out signals asking receptors to build new blood vessels.</td>
<td>Tumor sends out signals asking a receptor to build new blood vessels. CYRAMZA attaches to a receptor and blocks the signals.</td>
</tr>
<tr>
<td>Receptors receive the signals.</td>
<td></td>
</tr>
<tr>
<td>Development of new, tumor-feeding blood vessels begins.</td>
<td>Development of tumor-feeding blood vessels is limited.</td>
</tr>
</tbody>
</table>

*The process of how CYRAMZA is thought to work was shown in laboratory studies.*

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WHAT SHOULD I TELL MY DOCTOR BEFORE RECEIVING CYRAMZA® (ramucirumab)?

CYRAMZA used alone or in combination with paclitaxel (a type of chemotherapy) isn’t for everyone. Before you receive CYRAMZA it’s important for your treatment team to know your medical history. The more they know, the better they can help you manage treatment.

Be sure to tell your doctor if you:

• Have had or are at high risk for strokes or heart attack
• Have high blood pressure or have blood pressure problems
• Are planning to have surgery of any kind
• Have or have had liver problems, including liver cirrhosis or other diseases of the liver
• Are pregnant or may be pregnant: CYRAMZA can harm your unborn baby. You should avoid getting pregnant, and use adequate contraception while receiving CYRAMZA and for at least 3 months after stopping CYRAMZA
• Are breastfeeding: your doctor will tell you to stop breastfeeding during treatment

Tell your doctor about all the medications you are taking, including prescription and over-the-counter medications.

List here the medications you are taking:

________________________________________________
________________________________________________
________________________________________________
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KEEP THE CONVERSATION GOING

Once you start receiving CYRAMZA, either alone or in combination with paclitaxel, remember to stay in communication with your doctor and other members of your treatment team. Share with them how your treatment is going and alert them of any changes, whether in your health or even in your lifestyle.

Make your treatment team aware of special events that are important to you, such as a wedding or graduation. Together, you can make decisions about working toward treatment goals.

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QUESTIONS TO ASK MY DOCTOR

It is important that you ask your treatment team every question that comes to mind. No matter how minor they may seem to you, they want to answer all of your questions. Below is a list of questions to consider asking your treatment team, followed by an area where you can write in other questions you want to ask.

About CYRAMZA® (ramucirumab)

- How is CYRAMZA different from my past treatments? ____________________________________________________
  ____________________________________________________________________________________________________
  ____________________________________________________________________________________________________
  ____________________________________________________________________________________________________

- What should I do to prepare for treatment? ______________________________________________________________
  ____________________________________________________________________________________________________
  ____________________________________________________________________________________________________
  ____________________________________________________________________________________________________

- What side effects might occur with treatment? ______________________________________________________________
  ____________________________________________________________________________________________________
  ____________________________________________________________________________________________________
  ____________________________________________________________________________________________________

- How can I tell the difference between side effects of the treatment and symptoms of the cancer? ______________
  ____________________________________________________________________________________________________
  ____________________________________________________________________________________________________
  ____________________________________________________________________________________________________

- Are there ways to help manage side effects? ______________________________________________________________
  ____________________________________________________________________________________________________
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  ____________________________________________________________________________________________________

Please see Important Safety Information, including Boxed Warning for severe bleeding, tears in the stomach or bowel wall, and difficulty in wound healing, on pages 13–14. See full Prescribing Information for additional information about CYRAMZA.
QUESTIONS TO ASK MY DOCTOR (continued)

• What can CYRAMZA® (ramucirumab) alone or in combination with paclitaxel offer as a treatment? ______________
___________________________________________________________________________________________________
___________________________________________________________________________________________________

About eating right and keeping up your strength

• How can I keep myself as healthy as possible during the treatment? ______________________________________
___________________________________________________________________________________________________
___________________________________________________________________________________________________

• What kind of foods should I eat and what should I avoid? _________________________________________________
___________________________________________________________________________________________________
___________________________________________________________________________________________________

• Will I need any extra food supplements? _______________________________________________________________
___________________________________________________________________________________________________
___________________________________________________________________________________________________

• Are there activities I can do to keep up my strength? ___________________________________________________
___________________________________________________________________________________________________
___________________________________________________________________________________________________

Please see Important Safety Information, including Boxed Warning for severe bleeding, tears in the stomach or bowel wall, and difficulty in wound healing, on pages 13–14. See full Prescribing Information for additional information about CYRAMZA.
QUESTIONS TO ASK MY DOCTOR  (continued)

About support services

• What support services are available to me and my family and friends? ______________________________________
___________________________________________________________________________________________________
___________________________________________________________________________________________________

• Are there financial resources that may help with the cost of treatment? ________________________________
___________________________________________________________________________________________________
___________________________________________________________________________________________________

• What if I can’t find a ride to an appointment? _______________________________________________________
___________________________________________________________________________________________________
___________________________________________________________________________________________________

• Are there other people affected by cancer I can talk to? ______________________________________________
___________________________________________________________________________________________________
___________________________________________________________________________________________________

My other questions to ask
___________________________________________________________________________________________________
___________________________________________________________________________________________________
___________________________________________________________________________________________________
___________________________________________________________________________________________________

Please see Important Safety Information, including Boxed Warning for severe bleeding, tears in the stomach or bowel wall, and difficulty in wound healing, on pages 13–14. See full Prescribing Information for additional information about CYRAMZA® (ramucirumab).
IMPORTANT CONTACTS

Whether you have questions, are not feeling well, or just need to talk, it is important to have the contact information of your healthcare team and support community easily accessible. Place this sheet where it can be easily found, such as on the refrigerator or your nightstand.

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<tr>
<th>ONCOLOGIST</th>
<th>NURSE NAVIGATOR*</th>
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<tbody>
<tr>
<td>Name:</td>
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<td>Phone:</td>
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<td>Address:</td>
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<td>Email:</td>
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<tr>
<th>PRIMARY CARE PHYSICIAN</th>
<th>NUTRITIONIST</th>
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<table>
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<tr>
<th>NURSE†</th>
<th>GASTROENTEROLOGIST</th>
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<tbody>
<tr>
<td>Name:</td>
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<th>MY SUPPORT COMMUNITY</th>
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<td>Name:</td>
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<tr>
<td>Phone:</td>
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<td>Address:</td>
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*Not every facility offers a navigator service, and in some cases they are called by a different name. Ask your treatment team if you have access to a navigator.
†Nurse can include infusion nurse, oncology nurse, clinical nurse, or surgical nurse.
EDUCATIONAL AND ADVOCACY SUPPORT ORGANIZATIONS

These resources are independent of Lilly; Lilly does not control the content.

Learn about the ways you can get involved, such as sharing your voice as a patient or caregiver through the Cancer Experience Registry: Stomach Cancer at [www.cancerexperienceregistry.org](http://www.cancerexperienceregistry.org).

**CANCERCARE®
www.cancercare.org**

Founded in 1944, CancerCare is a national organization providing free professional support services and information to help people manage the emotional, practical, and financial challenges of cancer. The organization’s comprehensive services include counseling and support groups over the phone, online, and in person; educational workshops; publications; and financial and co-payment assistance. All CancerCare services are provided by oncology social workers and world-leading cancer experts.

| CAREGIVER SUPPORT | The professional oncology social workers at CancerCare provide tips and advice for caregivers, including how you can help manage your loved one’s care, supporting your loved one emotionally, and caring for yourself. [www.cancercare.org/publications/1-caregiving_for_your_loved_one_with_cancer](http://www.cancercare.org/publications/1-caregiving_for_your_loved_one_with_cancer) |
| FINANCIAL ASSISTANCE AND TRANSPORTATION | CancerCare provides limited financial assistance to people affected by cancer. As a nonprofit organization, funding depends on the sources of support at any given time. If CancerCare does not currently have funding to assist you, its professional oncology social workers will always work to refer you to other financial assistance resources. [www.cancercare.org/tagged/financial_assistance](http://www.cancercare.org/tagged/financial_assistance) |
EDUCATIONAL AND ADVOCACY SUPPORT ORGANIZATIONS (continued)

CANCER SUPPORT COMMUNITY®
www.cancersupportcommunity.org

The Cancer Support Community (CSC) is a global nonprofit dedicated to providing support, education, and hope to people affected by cancer. The organization’s services are available free of charge through a network of professionally led, community-based centers, hospitals, and community oncology practices, as well as online.

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<tr>
<td>CAREGIVER SUPPORT</td>
<td>Dealing with a stomach cancer diagnosis can be difficult for everyone involved, including family and friends. It can be an especially difficult conversation for children. There are resources and community support groups available to help. <a href="http://www.cancersupportcommunity.org/living-cancer/living-cancer-topics/family-and-friends">http://www.cancersupportcommunity.org/living-cancer/living-cancer-topics/family-and-friends</a></td>
</tr>
<tr>
<td>COUNSELING AND SUPPORT</td>
<td>As you go through your treatment journey, it’s important to seek emotional support for your well-being. There are resources and community groups available to help. You can seek help by calling us at 1-888-793-9355 or by visiting us at: <a href="http://www.cancersupportcommunity.org/find-support">http://www.cancersupportcommunity.org/find-support</a></td>
</tr>
<tr>
<td>ADVOCACY</td>
<td>The CSC promotes fundraising efforts, education, and community events to help raise awareness of the stomach cancer community. Learn about the ways you can get involved. <a href="http://www.cancersupportcommunity.org/policy-advocacy">http://www.cancersupportcommunity.org/policy-advocacy</a></td>
</tr>
<tr>
<td>COMMUNITY</td>
<td>Your experience has power. Share your personal cancer experience, along with other people living with stomach or gastroesophageal junction cancer, through the Cancer Experience Registry: Stomach Cancer. <a href="https://www.cancerexperienceregistry.org/">https://www.cancerexperienceregistry.org/</a></td>
</tr>
</tbody>
</table>
**EDUCATIONAL AND ADVOCACY SUPPORT ORGANIZATIONS**
(continued)

### DEBBIE’S DREAM FOUNDATION: CURING STOMACH CANCER
**www.DebbiesDream.org**

Debbie’s Dream Foundation is a nonprofit organization dedicated to raising awareness about stomach cancer, advancing funding for research, and providing education and support internationally to patients, families, and caregivers.

| EDUCATION | Stomach Cancer 101 provides helpful information about different aspects of a stomach cancer diagnosis and treatment.  
The Lecture Library contains lectures from the Stomach Cancer Education Symposium, hosted by Debbie’s Dream Foundation, which cover all aspects of a stomach cancer diagnosis. These lectures will help you better understand stomach cancer and provide you with information to discuss with your treatment team.  
| --- | --- |
| CAREGIVER SUPPORT | As a caregiver, it’s important that you have a support system. Debbie’s Dream Foundation offers a stomach cancer support community, which connects people who have cancer, families, friends, and caregivers for support and inspiration.  
| COUNSELING AND SUPPORT | After a diagnosis of stomach cancer, Debbie’s Dream Foundation encourages you to join the free Patient Resource Education Program (PREP). In this program, people who have cancer and their families are connected with a mentor who will help them every step of the way through the cancer journey. In order to get started, fill out a Resource Inquiry Form, and Debbie’s Dream Foundation will start matching you with a mentor.  
Debbie’s Dream Foundation also offers a stomach cancer support community, which connects people who have cancer, families, friends, and caregivers for support and inspiration.  
| ADVOCACY | Whether you are fighting cancer or supporting a loved one in his or her battle, you can get involved with advocacy movements that will help get research funding for stomach cancer.  
[www.DebbiesDream.org/portal/advocacy](http://www.DebbiesDream.org/portal/advocacy) |

*Continued on next page >>*
EDUCATIONAL AND ADVOCACY SUPPORT ORGANIZATIONS
(continued)

DEBBIE’S DREAM FOUNDATION: CURING STOMACH CANCER (continued)
www.DebbiesDream.org

WELLNESS AND NUTRITION

When diagnosed with a complex disease like stomach cancer, having a nutritional plan is important. The Lecture Library contains lectures from experts who discuss the building blocks of a healthy diet and nutritional needs throughout your treatment. Our Stomach Cancer 101 also features in-depth information about nutrition during treatment and after surgery.

www.DebbiesDream.org/portal/lecture-library
www.DebbiesDream.org/portal/nutrition-information

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**What is the most important information I should know about CYRAMZA® (ramucirumab)?**

**WARNING: SEVERE BLEEDING, TEARS IN THE STOMACH OR BOWEL WALL, AND DIFFICULTY IN WOUND HEALING**

Severe bleeding has occurred with CYRAMZA. These events are sometimes fatal. Tell your doctor right away if you have bleeding or symptoms of bleeding, including lightheadedness. Your treatment will have to be permanently stopped if severe bleeding occurs.

Tears in the stomach or bowel wall may occur with CYRAMZA. These events are sometimes fatal. Tell your doctor if you have severe diarrhea, vomiting, or severe abdominal pain. Your treatment will have to be permanently stopped if this occurs.

Wounds may have difficulty healing with drugs like CYRAMZA. Tell your doctor if you have a wound that doesn’t heal properly. If you develop a wound that won’t heal during treatment, your doctor will stop CYRAMZA until the wound is fully healed. Also tell your doctor if you have planned surgery, as CYRAMZA treatment should be interrupted prior to surgery. Your doctor may restart CYRAMZA after your surgical wound has healed.

- Strokes, mini-strokes, blood clots, and heart attacks have occurred in clinical trials with CYRAMZA. These events are sometimes fatal. Your treatment will have to be permanently stopped if these events occur.
- Severe high blood pressure has occurred with CYRAMZA treatment. Your doctor will monitor your blood pressure every two weeks or more throughout treatment and may adjust, interrupt, or permanently stop treatment depending on the results. Tell your doctor if your blood pressure is high or if you have symptoms of high blood pressure, including severe headache or lightheadedness, or neurologic symptoms such as confusion, changes in your vision, or seizure.

- Infusion reactions related to injecting CYRAMZA have occurred. Most of these reactions happened during or after the first or second CYRAMZA infusion. Signs and symptoms of infusion reactions include shaking or stiffness of the body, back pain or spasms, chest pain or tightness, chills, flushing, difficulty breathing, wheezing, becoming blue due to lack of oxygen, and tingling or numbness of the skin. In severe cases, rapid heartbeat, low blood pressure, and severe trouble breathing may occur. Your healthcare team will monitor you for these side effects. In the case of a severe infusion reaction, your CYRAMZA treatment will have to be immediately and permanently stopped.

- CYRAMZA may worsen certain types of liver disease. Tell your doctor if you have or have had liver disease or other liver problems.

- RPLS (reversible posterior leukoencephalopathy syndrome), a very rare but serious brain disorder, has been reported in clinical trials with CYRAMZA. Signs and symptoms of RPLS may include headache, seizures, visual changes, and changes in mental function. These symptoms usually stop or improve within days, but some patients can experience continuing changes in mental function or death.

- Too much protein in the urine (proteinuria) has been reported in clinical trials with CYRAMZA. This may be a sign of kidney damage. Your doctor will monitor your urine protein levels during treatment. If you develop protein in your urine, your doctor may interrupt your treatment and decrease your dose of CYRAMZA. In severe cases your treatment will have to be permanently stopped.

- Thyroid gland problems have been reported in clinical trials with CYRAMZA. Your doctor will do blood tests to monitor your thyroid gland function during treatment.

- CYRAMZA can harm your unborn baby. You should avoid getting pregnant, and use adequate contraception while receiving CYRAMZA and for at least 3 months after stopping CYRAMZA.

Please see full Prescribing Information for additional information about CYRAMZA, including Boxed Warning for severe bleeding, tears in the stomach or bowel wall, and difficulty in wound healing.
What are the most common side effects of CYRAMZA® (ramucirumab)?

- The most common side effects reported in patients treated with CYRAMZA when given alone were high blood pressure, diarrhea, headache, and low sodium. The most common serious adverse events were anemia (a decrease in red blood cells) and blockage of the intestine. Red blood cell transfusions were given to 11% of CYRAMZA-treated patients and 8.7% of patients who received placebo.

- The most common side effects reported in patients treated with CYRAMZA when given in combination with paclitaxel were tiredness; low white blood cell count; diarrhea; nosebleeds; high blood pressure; swelling in the arms, legs, hands, or feet; mouth sores; too much protein in the urine; low platelet count; low albumin (a protein in the blood); and bleeding in the gastrointestinal tract. The most common serious adverse events were low white blood cell count and low white blood cell count with fever; 19% of patients treated with CYRAMZA plus paclitaxel were given treatment to increase white blood cell count called granulocyte colony-stimulating factors.

You are encouraged to report negative side effects of prescription drugs to the FDA. Visit www.fda.gov/safety/medwatch or call 1-800-FDA-1088.

What should I tell my doctor before receiving treatment with CYRAMZA?

Before you receive CYRAMZA, tell your doctor if you:

- Have had or are at high risk for strokes or heart attack.
- Have high blood pressure or have blood pressure problems.
- Are planning to have surgery of any kind.
- Have or have had liver problems, including liver cirrhosis or other diseases of the liver.
- Are pregnant or may be pregnant: CYRAMZA can harm your unborn baby. You should avoid getting pregnant, and use adequate contraception while receiving CYRAMZA and for at least 3 months after stopping CYRAMZA.
- Are breastfeeding: your doctor will tell you to stop breastfeeding during treatment.

Tell your doctor about all the medications you are taking, including prescription and over-the-counter medications.

How is CYRAMZA given?

- CYRAMZA is slowly infused (injected) into your vein. The infusion will last about 60 minutes. You will usually receive CYRAMZA once every 2 weeks.
- Your doctor will also give additional medication(s) prior to your CYRAMZA infusion to address potential side effects.

CYRAMZA is available by prescription only.

Please see full Prescribing Information for additional information about CYRAMZA, including Boxed Warning for severe bleeding, tears in the stomach or bowel wall, and difficulty in wound healing.