Lomustine (CeeNU®) is an oral medicine that your doctor prescribed for the treatment of your cancer. Please take your lomustine as directed by your prescriber.

**How is this medication taken?**

- Take your lomustine at bedtime.
- Lomustine should be taken on an empty stomach to reduce nausea.
- Do not break or chew capsules, swallow whole with a glass of water.
- Avoid alcohol on the day you are to take lomustine.
- Wear disposable gloves when you handle the capsules, and do not break open capsules. If you accidentally touch the drug to your skin, wash thoroughly right away.
- Contact your cancer clinic if you are unable to take lomustine as prescribed, including if you are unable to swallow the capsule.

**Are there any drugs or foods I should avoid with lomustine therapy?**

- There are multiple drug and herbal interactions with lomustine. Please contact your cancer clinic or the UMCCC oral medications for cancer treatment service if you are taking or interested in taking any new over-the-counter medication, vitamin, or herbal product or if a physician other than your oncologist has prescribed any new medication for you. We will review for the risk of interaction with lomustine.
What side effects can occur with lomustine therapy?
This information does not cover all possible side effects. Refer to the attached information for each chemotherapy agent for further information.

<table>
<thead>
<tr>
<th>Common Side Effects</th>
<th>What Can I Do?</th>
<th>When to Call your Cancer Clinic</th>
</tr>
</thead>
</table>
| **Decrease in blood cell counts** (white blood cells, red blood cells, and platelets) | • Wash hands regularly  
• Avoid close contact with others who are sick  
• Avoid activities with high potential for injury and bleeding (i.e. boxing, hockey, etc.)  
• The clinic will monitor your labs to assess | • Temperature of 100.5 °F or higher- CONTACT IMMEDIATELY  
• Any signs of infection  
• Unusual tiredness or weakness  
• Shortness of breath, difficulty breathing  
• Unusual bleeding or bruising  
• Dizziness/lightheadedness |
| **Nausea/Vomiting** | • Stay well-hydrated  
• Use anti-nausea medication prescribed by the clinic  
• Eat smaller, more frequent meals/snacks (avoid empty stomach) | • Unable to stay hydrated or hold down fluid (not able to drink 8-10 cups of liquid per day) – CONTACT IMMEDIATELY  
• The anti-nausea medication prescribed is not working |
| **Less Common Side Effects** | **What Can I Do?** | **When to Call your Cancer Clinic** |
| **Fatigue** | • Don’t over-exert yourself  
• Rest when you’re tired | • Unable to perform normal daily activities |
| **Alopecia**  
Hair Loss |  |  |
| **Liver Dysfunction** | • The clinic will monitor your labs to assess | • Yellowing of eyes or skin |

More information:
This document should be combined with “What to Expect, A Guide to Oral Chemotherapy Treatment at the University of Michigan” and the “Oral Medications for Cancer Therapy” documents. Ask your nurse or pharmacist for these documents if you did not receive them, or for more information, visit the Patient Education Resource Center in the Cancer Center.

Who to Call With Questions

- **For medical emergencies call 911.**
- For symptoms or possible side effects related to your medications, please call your Cancer Center clinic.
- For questions about drug coverage, ability to receive the medication, drug interactions with over-the-counter medications, herbal products and new prescription medications or help in remembering to take your medication, please contact the Oral Medications for Cancer Therapy Service at 734-232-6366 or cc-oral-chemo@med.umich.edu.