



Clinic Notes: News from the Hemophilia Clinic

St. Michael's
Inspired Care.
Inspiring Science.

This edition will discuss:

Infusion Records

- What they are
- Why they are helpful
- How to complete them accurately
- How to submit them
- What happens after you submit them

WHAT IS AN INFUSION RECORD?

Keeping a track of your infusion information is a very important step in treating hemophilia. Documenting each time you infuse can provide a better outcomes to your health care.

WHY ARE INFUSION RECORDS HELPFUL?

Infusion records provide valuable information about your bleeding pattern. It helps your hemophilia team to make adjustments to your treatment plan to prevent bleeds and make better decisions about your care. It helps to get better picture of how your factor is working for you.

HOW TO COMPLETE AN INFUSION RECORD?

Infusion records require certain information in order to be interpreted by your treatment team. Documentation must include:

1. Date and time of infusion
 - The time of the infusion is important to document as the time between infusions and between infusion time and activities can impact the frequency and severity of bleeding.
2. The reason for the infusion.
 - Is the infusion routine prophylaxis?
 - Is the infusion an additional prophylaxis infusion because of sports or a scheduled procedure?
 - Is the infusion required because you have a bleed? If so, indicate the location of the bleeding. Was it spontaneous or traumatic? Indicate the severity if possible
 - Is the infusion a follow-up dose for a previous bleed? If so, indicate this as a follow-up treatment.
3. Name of product, lot number, number of vials and total amount infused
 - This is essential information in the event of unexpected adverse reactions that might lead to the recall of specific lot numbers.
4. Any adverse reactions experienced or comments that you think are relevant to note such as pain, swelling, restriction in mobility, other medications or non-medicinal interventions used.

HOW TO KEEP AND SUBMIT YOUR INFUSION RECORDS?

The most crucial part of keeping logs is to capture all the above important information and submit it at regular intervals. The following are the ways you can track and submit your logs. You can choose whichever way is most convenient for you.

Paper log: The clinic can provide you with a template paper infusion log or you can create your own.

Electronic: If you prefer to create a word or excel document on your computer to track your infusions, you are welcome to do this. A template can be provided to you by the clinic.

Web-based: EZ-log is a web-based electronic infusion log. In order to use this site you need to register on this site. Your clinic can provide you with the login ID and password. This is an anonymous site and only your hemophilia clinic team know what Login ID matches which patient. There are many advantage to using the web-based system including the immediacy of data transfer. Your infusion information is immediately available to be viewed by the Hemophilia Clinic team by logging onto the password protected site.

Mobile Device: There are apps available to keep your logs on your mobile. Each time the data is entered an email will be sent with this information to the clinic.

Infusion records can be submitted by any of the following ways;

Email: florosg@smh.ca

Fax: 416-864-5310

Personally: Your infusion records can be dropped off at the St. Michael's hospital blood bank for us when you come to pick up your next order of factor or when coming for another appointment.

Mail: The Hemophilia Program, St. Michael's Hospital Room 4-169 Cardinal Carter North, 30 Bond Street, Toronto, ON, M5B 1W8

WHAT HAPPENS TO YOUR INFUSION LOG ONCE YOU SUBMIT IT?

After the infusion log is submitted, it will be reviewed by a nurse and the doctor in the treatment centre:

- to have a better understanding of your bleeding history and pattern
- to identify any under-treated or over-treated bleeds
- to make suggestions to your treatment protocol that might reduce the frequency or severity of bleeds

Later the log will be entered in our Hemophilia database (CHARMS) for future reference.