



Summary

The worldwide incidence of hemophilia is approximately 400,000 people, yet only about 25% of patients have access to adequate treatment. This is partially due to the wide geographical spread of patients, and their proximity to care centers. Hemophilia care is complicated, and a regimented tracking plan of symptoms and factor infusions consistently provided by the patient allows the healthcare provider to better treat the patient. Additionally, as the overall incidence of hemophilia is low, data collection from patients is critical to research and innovation of hemophilia therapeutics. One such method of addressing these needs is through MyCBDR mobile app.

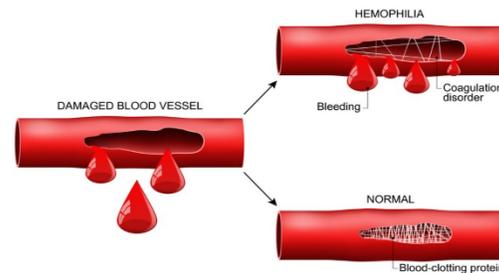
MyCBDR is a mobile hemophilia tracker that circumvents the needs to manually log bleeds and treatments on paper. The app links with the Canadian Bleeding Disorder Registry at your treatment center meaning that users can easily transmit bleed and treatment logs to their care team. This provides a platform where physicians can easily and securely access an accurate record of their patient's information and better personalize their care plan. Use of this application helps to compile more complete treatment – result information, so healthcare providers can continue to improve care plans for patients worldwide.

Contact

Sabrina Kirby, Business Development Officer

kirbysl@mcmaster.ca

HEMOPHILIA



Hemophilia is a medical condition in which the ability of the blood to clot is severely reduced, causing the sufferer to bleed severely from even a slight injury. The condition is typically caused by a hereditary lack of a coagulation factor, most often factor VIII.

Advantages

- Fast and effective method to log bleeds and infusions
- Ensures healthcare providers constantly have remote access to their patients and their data
- Gives patients information at their fingertips that allows them to better manage their own care
- Patient data collection allows clinicians to improve care for all patients
- Information is stored at a secure data centre at McMaster University, protected by bank grade physical, administrative and technical safeguards

Applications

- Patient care
- Clinical studies
- Hemophilia point of care improvements