

WHAT TOOLS MAY HELP YOU INCREASE THE CLINICAL BENEFIT OF HEMOPHILIA CARE?

Tailoring treatment to individual patient characteristics may be an effective way to increase the clinical benefit of hemophilia care.¹

According to the Medical and Scientific Advisory Council (MASAC)²:

Therapy should be instituted early, with the aim of keeping the trough factor VIII (FVIII) or factor IX (FIX) level above 1% between doses. Optimal dosing and frequency should be determined for each individual by appropriate laboratory monitoring.

Introducing WAPPS-Hemo and the myWAPPS app

WAPPS-Hemo (Web-Accessible Population Pharmacokinetic Service–Hemophilia) is a web-based service that allows you to obtain individualized FVIII or FIX estimates for your patients with hemophilia.

WAPPS-Hemo:

- Is based on a population pharmacokinetic (PK) approach
- Requires minimal patient characteristics and patient samples to be entered into a secure database
- Integrates the validated PK models within a web-based calculator that forecasts individual PK parameters
- Is available free of charge

For more information, visit the WAPPS-Hemo website: www.wapps-hemo.org



GRIFOLS

THE MYWAPPS APP: INFORMATION THEY NEED, WHEN THEY NEED IT



myWAPPS is an application that enables patients to view real-time estimates of their factor level at any time, online or offline, based on their WAPPS-Hemo results.

Their personalized PK information in WAPPS-Hemo is linked to myWAPPS at their hemophilia treatment center, and their treatment regimen is set using the WAPPS-Hemo clinical calculator.

With the myWAPPS app, patients can:

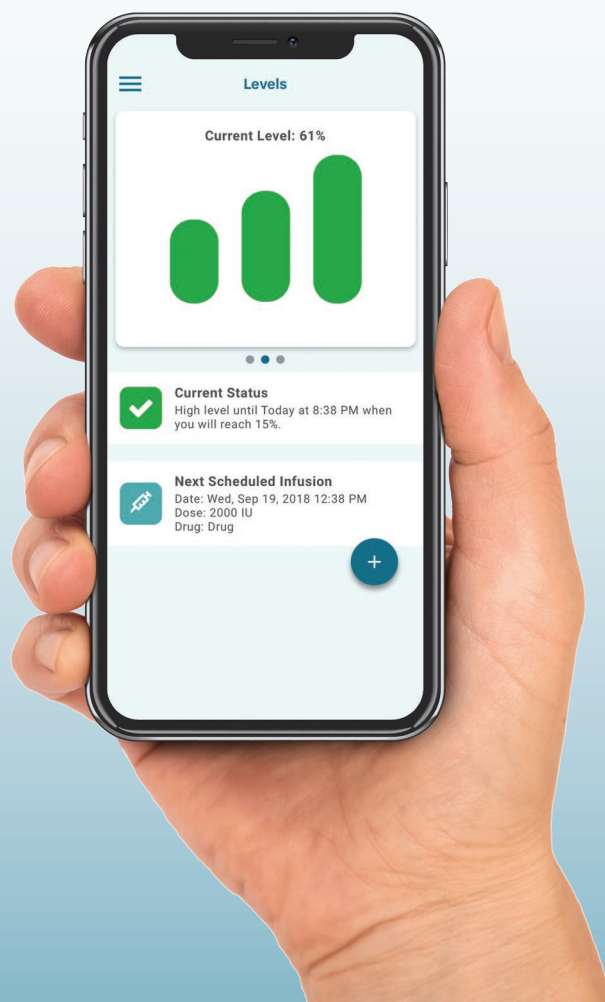
- Assess factor levels, including estimated future levels
- Receive reminders when it is time for an infusion
- Receive notifications when factor levels may be dropping to the low zone

To learn more, visit www.mywapps.org.



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References: 1. Iorio A, Keepanasseril A, Foster G, et al. Development of a Web-Accessible Population Pharmacokinetic Service—Hemophilia (WAPPS-Hemo): study protocol. *JMIR Res Protoc*. 2016;5(4):e239. 2. National Hemophilia Foundation. MASAC recommendation concerning prophylaxis (regular administration of clotting factor concentrate to prevent bleeding). <https://www.hemophilia.org/sites/default/files/document/files/241Prophylaxis.pdf>. Accessed March 20, 2019.