

## Implementation of PrescribeIT®

The Department of Health and Wellness and Health PEI have been working with Canada Health Infoway on a national initiative regarding the electronic delivery of prescriptions called PrescribeIT®. This service will contribute to effective medication management by enabling prescribers to transmit a prescription electronically between a prescriber's electronic medical record (EMR) and the pharmacy management system of a patient's pharmacy of choice.

### **PrescribeIT® will be rolled out in 2 Phases:**

**Phase 1:** During the initial phase in late 2022, participating prescribers on the Provincial EMR (CHR) will be able to:

1. Send new prescriptions and renewals electronically to the pharmacy (instead of faxing)

**Phase 2:** Further functionality is targeted for 2023 and will include the ability to:

1. Receive and respond to a pharmacy-initiated e-renewal request from the pharmacy
2. Send and receive communications securely using the clinical communications tool
3. Initiate a cancel e-prescription request and receive responses to and from the Pharmacy
4. Receive dispense and dispense cancel notifications

**Pilots:** The first PEI pilot of PrescribeIT® began in November and has been running successfully. The second pilot will start next week.

**PrescribeIT® Phase 1 will be enabled for all providers who have fulfilled the requirements for using the solution (as described below) in mid to late February 2023.**

### **Requirements for Using PrescribeIT®:**

#### **1. PrescribeIT® Registration Process**

The PrescribeIT® Provider registration process includes 2 steps:

- **Prescriber Licensing Agreement (PrescribeIT® EULA)** - is an Agreement between the Provider and Infoway that outlines the terms and conditions of use for PrescribeIT. Each Provider will be required to sign a EULA prior to using the PrescribeIT® functions within the CHR.  
**Please Note:** You may have already completed the EULA during your onboarding. We will notify you if your agreement has not been signed.
- **ID Verification** - is verification of Provider identification (via 2 pieces of Government issued ID (one being a photo identification) such as a driver's license, health card, passport, etc.).

EMR Program will reach out to Clinic with more details on the Agreement and ID Verification process.

#### **2. Two-Factor Authentication (2FA)**

- 2FA provides an additional security feature on top of usernames and passwords and is an effective approach to neutralize risks of compromised passwords or other cyber attacks. It is now viewed in many industries as a minimum standard for authentication.
- 2FA requires that all users identify themselves with a unique code when logging into the system (using an authentication app). The 2FA will remain connected for up to 12 hours.

- If you are required to logout and log back in for any reason (e.g., if you work out of different practices) then you will be required to re-authenticate.
- When PrescribeIT is enabled in your EMR, only the authenticated PrescribeIT® enabled prescriber (you) are able to send electronic prescriptions to PrescribeIT® enabled pharmacies. Other clinic staff can enter and save but not electronically prescribe through PrescribeIT®. However, they can continue with the existing methods (print/efax) they use today. **\*\* If your clinic staff support you with medication management, please share this email with them.**
- PrescribeIT® is activated both by clinic and prescriber. Pharmacies and prescribers will be activated across the province over the coming months. If you switch clinic locations you may need to re-sign in with 2FA to use PrescribeIT at the other clinic location. If PrescribeIT® is not yet available at the other clinic location you will receive a warning that PrescribeIT® is not available/connected at that location. You can continue to prescribe using existing methods.

Further communications will be provided in advance of these changes being implemented.

### **Activation of PrescribeIT® in your EMR:**

Once the requirements for PrescribeIT® have been completed, you will receive an email notification of your CHR PrescribeIT® activation date and training materials to review in advance of going live on the PrescribeIT® Service.

Pharmacies across the province will be activated on PrescribeIT® over the coming months. When a pharmacy is PrescribeIT® enabled, the PrescribeIT® status will be updated in the CHR EMR address book and you will be able to send prescriptions electronically to that pharmacy. Regular communication updates will be provided as pharmacies are added to the PrescribeIT® Service.

### **What are the advantages of using PrescribeIT® for prescriptions?**

Research has demonstrated that in countries where e-prescribing is available, patients may experience better health outcomes and enhanced safety. Other benefits specific to PrescribeIT® include:

- Enhances collaboration between prescribers and pharmacies by replacing faxes and phone calls with secure clinic communications
- Reduces the risk of transcription errors associated with auto-fax and handwritten prescriptions
- Contributes to more up to date medical profiles in the patient chart
- Supports improved first-fill medication adherence and provides dispense notifications
- Reduces the risk of losing prescriptions
- Lowers the risk of privacy breaches due to fax transmission issues
- Improves medication safety by reducing the risk of fraud and misuse

If you have further questions, please contact the EMR Program at [emrprogram@gov.pe.ca](mailto:emrprogram@gov.pe.ca)