

COMMUNITY PHARMACIST-LED ANTICOAGULATION MANAGEMENT SERVICE

NOVA SCOTIA DEMONSTRATION PROJECT

Pharmacy Application

The Pharmacy Association of Nova Scotia, in partnership with Doctors Nova Scotia and the Nova Scotia Department of Health and Wellness will be launching the Community Pharmacy Anti-Coagulation Management Demonstration Project (CPAMS) in January 2018.

Forty pharmacies throughout Nova Scotia will be selected to offer the service, which will include publicly funded point of care INR Testing and warfarin management services, at no charge to the patient. Pharmacists at these locations will be trained and accredited by the University of Waterloo's Management of Oral Anticoagulation Therapy Program (MOAT), to provide this service. Patients will be referred to local pharmacies by their family physician. A collaborative management plan between physician and pharmacist will be in place for each patient. This plan will clearly outline the target INR, testing interval and a management plan for INRs which fall outside of a pre-determined range.

The CPAMS model has been well researched and is currently in place in New Zealand (NZ), some European countries as well as some practices in Ontario. The NZ researchers reported a 20% improvement in Time in Therapeutic Range (TTR), which correlates with a 50% reduction in adverse events such as stroke or hemorrhage. In addition to the health benefits to the patient, Physicians and their staff report a reduction in workload, and patients report the service to be convenient and the preferred method of testing. Pharmacists report increased job satisfaction and ability to utilize their medication management skills.

Pharmacy Name: _____

Address: _____

City/Province: _____

Postal Code: _____ **Email:** _____

Telephone: _____ **Fax:** _____

Two pharmacists at each pharmacy location will be required to take the University of Waterloo Management of Oral Anticoagulation Therapy (MOAT) Primary Care Certificate Program. There will be no cost to the pharmacy for the registration in this program for these two pharmacists. If we are the successful applicants, the two pharmacists at our location that will be the designated leads will be:

Name: _____ **License #:** _____

Name: _____ **License #:** _____

Timeline

- Application deadline: September 29th, 2017
- Deadline for pharmacist enrollment and online course completion: November 30th, 2017
- Live Training dates: December 1st (Halifax) or December 2nd (Antigonish)
- Local physician meetings: December 2017 - January 2018
- Patient enrollment: January 1st, 2018 - April 30th, 2018
- Service Provision: 12-month period following the enrollment, ending April 30th, 2019.

Patient Eligibility

- Must be taking warfarin.
- Must be beneficiaries of Seniors Pharmacare, Community Services and Family Pharmacare.
- Must be 18 years or older and able to self-manage their medications.

Patient Exclusions

- Anti-phospholipid syndrome, anti-cardiolipid syndrome, lupus anticoagulant syndrome.

- The current total # of warfarin patients at our pharmacy: _____
- The current # of unique prescribers at our pharmacy for the total # of patients: _____
- The current # of warfarin patients at our pharmacy that are Pharmacare beneficiaries: _____

[illegible]

- We have read the document 'Information for Pharmacists' and would like to participate in the CPAMS Nova Scotia Demonstration Project.
- We understand that the MOAT Certification Program will require approximately 20-25 hours to complete the online modules plus a full day live training session.
- We currently meet the NSCP Standards of Practice for Prescribing. This includes (but is not limited to) having a private room to provide the service.
- We currently meet the NSCP Standards of Practice for Testing, Section 3.8 Conducting Tests. This includes (but is not limited to) being in possession of a POCT Operational Manual for the Coaguchek XS Pro INR POCT monitor. (Note: Point of Care testing does not require pharmacists to take the Lab Testing Course that is required to order tests). If standards for testing are not currently in place, they will be in place by November 30th, 2017. The Operational Manual is available for purchase from PANS.
- We understand that this service involves the ability to perform a capillary blood test using good finger prick technique and are all pharmacists listed above are prepared to offer this service. The Coaguchek XS Pro Monitor will be provided to the successful

pharmacies at no charge. Pharmacies are responsible for purchasing consumable such as test strips, alcohol swabs, etc.

- We understand that we will be required to download software from INR online to provide this service and have reviewed this requirement with management and/or corporate IT (if applicable).
- We will be required to hold meetings with local physicians that may be referring patients. PANS will provide supporting materials. Each pharmacy may be required to meet with up to 15 physicians, depending on the number of physicians prescribing warfarin in your area.
- We have the time (approximately 10 minutes per patient appointment) and resources to provide this service.

Lead Pharmacist _____ Date: _____
(Signature)

Lead Pharmacist _____ Date: _____
(Signature)

Pharmacy Manager: _____ Date: _____
(Signature)