



*Taddle Creek*

## MEDICAL DIRECTIVE

### Family Health Team

<b>Title:</b>	<u>Point-of-care Testing</u>	<b>Number:</b>	<u>TCFHT-MD02</u>
<b>Activation Date:</b>	<u>11-06-2013</u>	<b>Review Date</b>	<u>15-04-2015</u>
<b>Next Review:</b>	<u>15-04-2016</u>		
<b>Sponsoring/Contact Person(s)</b> <i>(name, position, contact particulars):</i>	Dr. Christina Biancucci, Lead Physician 790 Bay Street, Suite 522 416-591-1222 Sherry Kennedy, Executive Director – <a href="mailto:skennedy@tcfht.on.ca">skennedy@tcfht.on.ca</a> 790 Bay Street, Suite 306, Toronto 416-260-1315, x307		

<b>Order and/or Delegated Procedure:</b>	<b>Appendix Attached:</b> <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes <b>Title:</b>
Point-of-care (POC) testing: <ul style="list-style-type: none"><li>• Urine analysis by dipstick</li><li>• Urine HCG by dipstick (pregnancy test)</li><li>• Blood glucose testing using a portable glucometer</li><li>• INR testing using a portable INR machine</li><li>• Rapid Antigen Detection Test (i.e., Rapid Strep Test) for throat swab</li></ul>	
<b>Recipient Patients:</b>	<b>Appendix Attached:</b> <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes <b>Title:</b> Appendix A – Authorizer Approval Form
Recipients must: <ul style="list-style-type: none"><li>• Be active patients of a TCFHT physician who has approved this directive by signing the Authorizer Approval Form</li><li>• Require POC testing</li></ul>	
<b>Authorized Implementers:</b>	<b>Appendix Attached:</b> <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes <b>Title:</b> Appendix B – Implementer Approval Form
Implementers must be TCFHT employed Regulated Health Care Providers or Physician Assistant (under the supervision of a physician), who upon self-reflection, possess the knowledge, skill and judgement (College of Nurses of Ontario [CNO], 2011, 2013) to execute and interpret the results of the delegated POC tests.	
Implementers must sign the Implementer Approval Form.	

<b>Indications:</b>	Appendix Attached: <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes Title:
<p>After proper clinical evaluation by the implementer, POC testing is performed to aid in the diagnosis, treatment and/or management of suspected urinary tract infections, proteinuria, glucosuria, ketonuria, hematuria, pregnancy, group A streptococcal pharyngitis, hypoglycemia, hyperglycemia, and for management of anticoagulation therapy.</p> <p><b>Contraindications:</b> Refusal or lack of verbal consent by the patient or substitute decision maker for the implementer to apply this directive.</p>	
<b>Consent:</b>	Appendix Attached: <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes Title:
<p>Implementer will obtain verbal consent from the patient or substitute decision maker prior to implementation of this directive.</p>	
<b>Guidelines for Implementing the Order/Procedure:</b>	Appendix Attached: <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes Title:
<p>POC testing must be done as outlined by the manufacturers of the testing devices/supplies and all efforts should be made to maintain reliability of the test (i.e., proper storage, proper technique, good dating of supplies, calibration, etc.).</p>	
<b>Documentation and Communication:</b>	Appendix Attached: <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes Title:
<p>Information regarding the POC testing including the indication for testing, test result, diagnosis, and treatment plan will be documented in the patient's electronic medical record, in accordance with standard documentation practice (CNO, 2008, 2011).</p>	
<b>Review and Quality Monitoring Guidelines:</b>	Appendix Attached: <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes Title:
<ul style="list-style-type: none"> <li>• Routine review will occur annually on the anniversary of the activation date. Review will involve a collaboration between the authorizing primary care providers and the authorized implementers.</li> <li>• If new information becomes available between routine reviews, such as the publishing of new clinical practice guidelines, and particularly if this new information has implications for unexpected outcomes, the directive will be reviewed by an authorizing primary care provider and a minimum of one implementer.</li> <li>• At any such time that issues related to the use of this directive are identified, TCFHT must act upon the concerns and immediately undertake a review of the directive by the authorizing primary care providers and the authorized implementers.</li> <li>• This medical directive can be placed on hold if routine review processes are not completed, or if indicated for an ad hoc review. During the hold, implementers cannot perform the procedures under authority of the directive and must obtain direct, patient-specific orders for the procedure until it is renewed.</li> </ul>	

**References:**

College of Nurses of Ontario. (2008). *Practice Standard: Documentation*. Retrieved from [http://www.cno.org/Global/docs/prac/41001\\_documentation.pdf](http://www.cno.org/Global/docs/prac/41001_documentation.pdf)

College of Nurses of Ontario. (2011). *Practice Standard: Nurse Practitioner*. Retrieved from [http://www.cno.org/Global/docs/prac/41038\\_StrdRnec.pdf](http://www.cno.org/Global/docs/prac/41038_StrdRnec.pdf)

College of Nurses of Ontario. (2013). *Practice Standard: Decisions about procedures and authority*. Retrieved from [http://www.cno.org/Global/docs/prac/41071\\_Decisions.pdf](http://www.cno.org/Global/docs/prac/41071_Decisions.pdf)

**NOTE:**

**This medical directive is based on TCFHT's previous medical directive NP-01 entitled, "Point-of-Care Testing for Nurse Practitioners (NPs)," which required revision in formatting to reflect the growth of the TCFHT organization. The majority of the content of NP-01 has remained the same for the revised TCFHT-MD02 version. Therefore, all approved Implementers and Authorizers for medical directive NP-01 "Point-of-Care Testing for Nurse Practitioners (NPs)," have grandfathered approval for TCFHT-MD02 "Point-of-Care Testing."**



