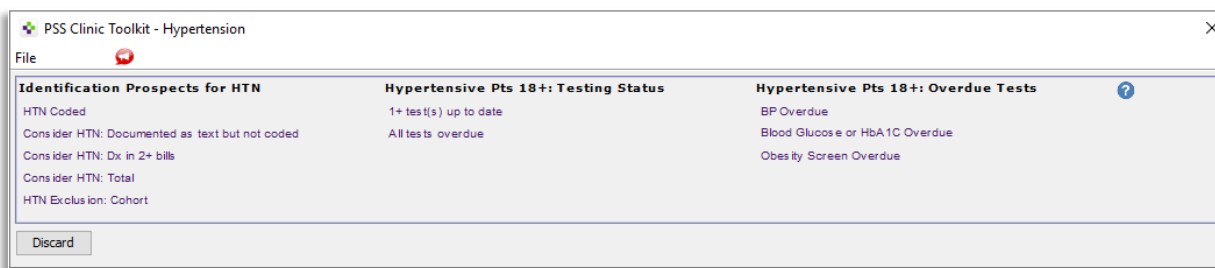


OntarioMD PSS Clinic Toolkit: Hypertension

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PSS Clinic Toolkit – Hypertension



EMR and Data Entry Requirements

EMR knowledge prerequisites:

- Familiarity with recall tools within the EMR

Each report in the toolkit has specific data requirements in addition to the following:

- Patient charts must be assigned to a provider
- Accurate 'Active' status of patient charts ('Active' status includes rostered and non-rostered patients)

Indicators

Below you will find explanations of the indicators. Each entry includes the indicator's purpose and any charting and documentation requirements.

To access support or to provide feedback on your experience, contact us at 1-866-744-8668 or support@ontariomd.com.

Identification Prospects for Hypertension

i4C Indicator CDM-HTN-001: HTN Identification v 2.0

Category: CDM/Hypertension

Purpose: Use to identify chronic disease patients with Hypertension.

Suggested use: Data clean up. Review patient charts in the Consider Lines of the table and add the appropriate diagnostic code to their CPP Problem List or History of Past. Patients without Hypertension may be excluded from the consider lists by documenting a hypertension exclusion in their chart (within EMRs that support the exclusion cohort functionality). If you are not familiar with excluding patients from populations, please review your EMR's help documentation.

Base Population: Active Demographic Status

Metric Criteria:

HTN Coded: Patients WITH a Hypertension diagnosis coded documented in the Profile Tab Problem List or History of Past Health using one of the following:

Coding System	ICD-9	ICD-10	SNOMED-RT	SNOMED-CT
Codes	<ul style="list-style-type: none"> 401: Essential Hypertension 402: Hypertensive Heart Disease 403: Hypertensive Chronic Kidney Disease 404: Hypertensive Heart and Chronic Kidney Disease 405: Secondary Hypertension 	<ul style="list-style-type: none"> I10: Essential (Primary) Hypertension 	<ul style="list-style-type: none"> D3-02120: Benign Essential Hypertension D3-02010: Benign Hypertension D3-02100: Essential (Primary) Hypertension D3-02000: Hypertension 	<ul style="list-style-type: none"> 1201005: Benign Essential Hypertension 10725009: Benign Hypertension 59621000: Primary Hypertension 38341003: Hypertension

Consider HTN: Documented as text, but not coded: WITHOUT Hypertension diagnosis coded, who are NOT excluded, WITH Hypertension documented in the Problem List or History of Past Health, as text: HTN, HPT, Hypertensive, Hypertension.

Consider HTN: Dx in 2+ bills: WITHOUT Hypertension diagnosis coded, who are NOT excluded, WITH 2 or more billing diagnosis codes of 401, 402 or 403.

Consider HTN: Total: Combined list of patients WITHOUT Hypertension diagnosis coded, who are NOT excluded, and may have Hypertension based on Dx in 2+ bills or text documented in the Problem List or History of Past Health.

HTN Exclusion: Cohort: Patients that have been identified as NOT having Hypertension who have been intentionally excluded (within EMRs that support this functionality). This group should be reviewed periodically to ensure that the exclusion still applies.

Hypertensive Pts 18+: Testing Status

i4C Indicator CDM-HTN-002: HTN Testing Status v 2.0

Category: CDM/Hypertension

The **Hypertension** indicator is based on the **CIHI** indicator framework, version November 2012.

Indicator Definition: Patients aged 18 and older, with hypertension who received testing for any of the following:

- Blood glucose or HbA1C
- BP measurement
- Obesity/overweight screening

Purpose: To identify patients with one or more elements of care for hypertension completed.

Suggested use: Initiate recall of patients overdue for all tests.

Base Population: Active Demographic Status, age 18+, WITH Hypertension diagnosis coded

Metric Criteria:

1+ test up to date: WITH one or more of the following:

- BP in past 12 months
- BMI OR height and weight OR height and waist circumference, documented in the last 12 months
- Fasting Blood sugar OR Random Blood sugar OR HbA1C, documented in the last 12 months

All tests overdue: WITHOUT any of the following:

- BP in past 12 months

- BMI OR height and weight OR height and waist circumference, documented in the last 12 months
- Fasting Blood sugar OR Random Blood sugar OR HbA1C, documented in the last 12 months

Overdue Items for Hypertensive Pts 18+

i4C Indicator CDM-HTN-003: HTN Overdue Items v 2.0

Category: CDM/Hypertension

Purpose: Assists with identifying the elements of care involved in the previous CIHI indicator.

Suggested use: Prioritize recall based on the elements of care.

Base Population: Active Demographic Status, age 18+, WITH Hypertension diagnosis coded

Metric Criteria:

BP overdue: WITHOUT BP documented in the last 12 months

Blood glucose or HbA1C overdue: WITHOUT Fasting Blood sugar OR Random Blood sugar OR HbA1C result, documented in the last 12 months

Obesity screen overdue: WITHOUT BMI OR height and weight OR height and waist circumference, documented in the last 12 months