Electronic Health Record Update

Intended Audience: All Island Health Clinicians and Providers using PowerChart and FirstNet

Topic/Summary:
1. Sensitivity Flag for Patient Privacy and COVID-19 Status
2. COVID-19 CPOE Clinical Order Set (NRGH, OHC, Dufferin Only)

WHAT'S NEW?

1. Patient Privacy

What We Heard: Additional monitoring is required in the Electronic Health Record (EHR) to help improve patient privacy.

What We Did: Some patient charts will be flagged for enhanced access auditing. An alert confirming the user is required to enter a patient chart with enhanced access auditing is shown when a user searches for and selects the patient in any Cerner Application patient search window. The alert confirms that the user is accessing the chart for a permitted work purpose.

What You Need to Know: Only search for and enter the patient chart of patients for whom you have a [Permitted Work Purpose](#).

2. COVID-19 CPOE Clinical Order Sets (NRGH, OHC, Dufferin Only)

What We Heard: Providers would like clinical decision support for treating inpatients with known or suspected COVID-19.

What We Did: A regional ad hoc working group developed clinical content for a COVID-19 Adult Treatment order set. This order set has been published on paper to the Island Health intranet order set library and adapted for use with CPOE.

What You Need to Know: Use the COVID-19 Adult Treatment (Module) alongside an admission order set for treatment of admitted patients with confirmed or suspected COVID-19.

Order sets for treatment in the ICU and End of Life Symptom management are being developed by specialty teams and will be published *as soon as they are available.*

COVID-19 Treatment Adult (Module) (Initiated Pending)

◢ Admit/Transfer/Discharge/Status

Inclusion Criteria: Adult patient with confirmed, or under investigation for, COVID-19 infection requiring admission to a non-ICU area of the hospital

Refer to local site protocols for COVID-19 admitted patient

◢ Alerts

USE N95 mask and visor for any aerosol generating procedure (intubation, CPR, bronchoscopy, nebulizers, high flow oxygen, non-invasive ventilation, deep suction, BVM)

ONLY use Patient Precaution order if no pre-existing precaution order is on the chart

☑ Patient Precautions — T;N, Droplet | Contact, Other (Special Instructions), COVID-19

◢ Patient Care

☑ Patient Education — T;N, Patient to stay 2 m away from others while in their room. P.

COVID-19 Possible Admission Investigation Emergency Lab (Mini-Set) (Initiated Pending)

◢ Laboratory

-Minimize blood draws
-Order tests below ONLY if not already done
-Utilize ADD-ON testing to previously collected biospecimens whenever possible

Hematology

☑ Complete Blood Count and Differential — Blood, As Soon As Possible collect, T;N, Lab Collect

☑ INR — ▼ Blood, As Soon As Possible collect, T;N, Lab Collect, A

Chemistry

Search: covid 🔍 | Advanced Options ∨ | Type: 🏥 Inpatient ∨ | Specimen Collection

⬆ 🔲 COVID-19 Possible Admission Investigation Emergency Lab (Mini-Set)
🔲 COVID-19 Treatment Adult (Module)

Virus Investigation Request (Respiratory, Nasopharyngeal, Routine collect, T;N, Nurse Collect, Virus Request: COVID-2019)

Virus Investigation Request (Respiratory, Throat, Routine collect, T;N, Nurse Collect, Virus Request: COVID-2019)

Virus Investigation Request (Respiratory, Nasopharyngeal, As Soon As Possible collect, T;N, Nurse Collect, Virus Request: COVID-2019)

Virus Investigation Request (Respiratory, Throat, As Soon As Possible collect, T;N, Nurse Collect, Virus Request: COVID-2019)

"Enter" to Search

📁 STA
📁 Ord
📁 Adm
📁 Me
📁 Ale
📁 Die/Nutrition

NEED HELP?

The Clinical Solutions Desk *[CSD]* and Clinical Informatics team are prepared to help with any questions or concerns regarding the update

The CSD is available 24/7, seven days a week at 18777, option 3

ehr update