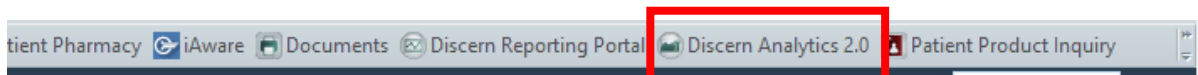


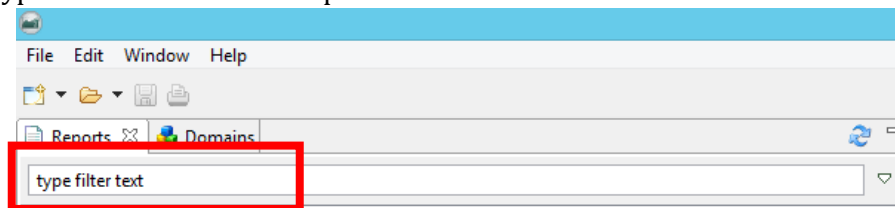
COVID-19

## Infection Prevention Guide to COVID-19 Outbreaks

1. Identify the outbreak
  - a. State of MD Definitions
    - i. In patients: 1 patient testing positive after 14 days in the hospital
    - ii. In staff: 2 employees in the same unit testing positive within 7 days
2. Notification
  - a. Notify Supervisor
  - b. Notify Hospital Leadership
  - c. Notify Local Health Department
3. Start your line lists
  - a. Open MedConnect and click on the Discern Analytics 2.0 in the tool bar, sometimes it may be in the dropdown on the far right of the toolbar



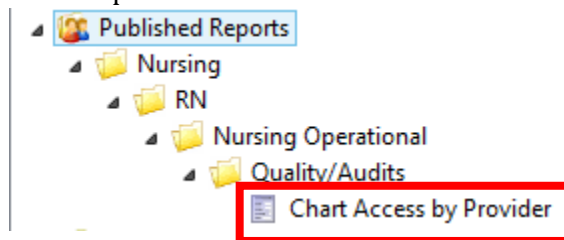
- i. Note: You can search for the report you're looking for, just type report name into where it says "type filter text" or look it up.



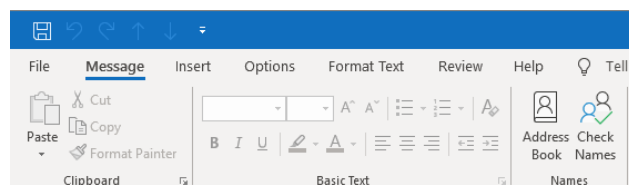
**b. Associate Line List**

**i. For patients seen by an associate:**

1. Note: This report only pulls charts that were accessed by a provider, there may be other patients that the patient saw but didn't chart on or charts that were accessed that were not seen by the provider. Meaning this report is not 100% accurate, but it is a good place to start.
2. To access the report:



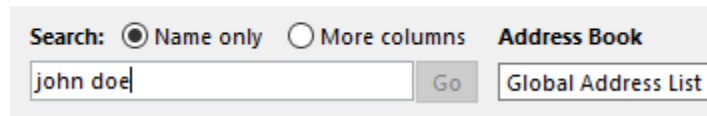
- a.
        - b. Find associate's network name.
          - i. If you don't already have the information the easiest way to find it is to use Outlook, open a New Email, and click on Address Book:



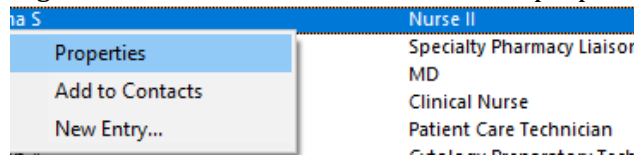
COVID-19

- ii. Select Global Address List from drop down and search for employee

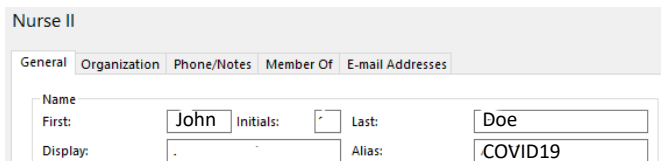
Select Names: Global Address List



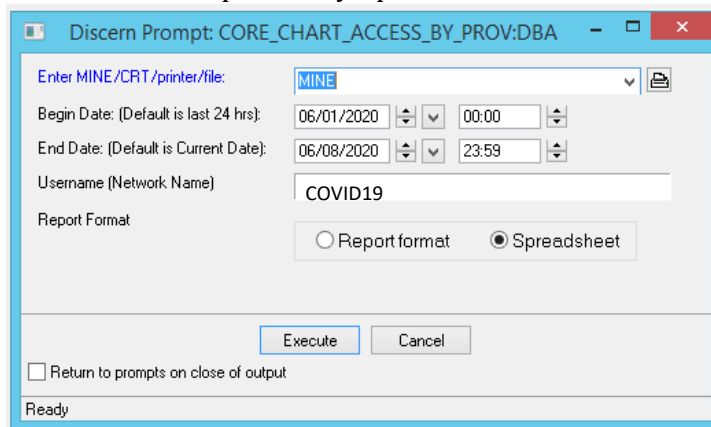
- iii. Right click on associate's name and select properties



- iv. Look for associate's Alias:



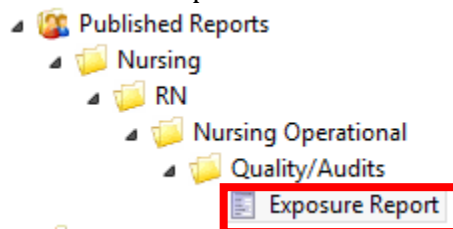
- v.
  - c. Input associates network name and a time range with the last day at work back to 48 hours prior to symptom onset:



**c. Patient Line List**

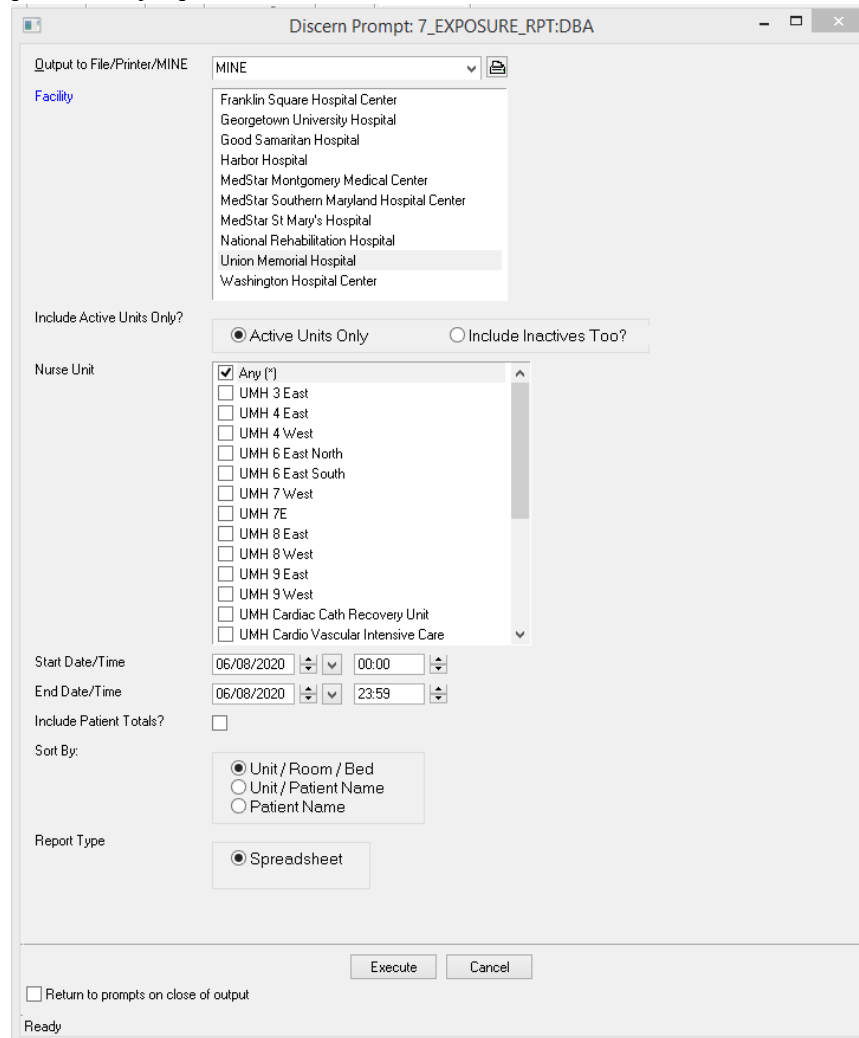
- i. For patients on a unit during a specified time:

- 1. To access the report:



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2. Select Hospital, Unit(s), time frame (the time frame should include 48 hours prior to patient's symptom onset:



Discern Prompt: 7\_EXPOSURE\_RPT:DBA

Output to File/Printer/MINE: MINE

Facility: Franklin Square Hospital Center, Georgetown University Hospital, Good Samaritan Hospital, Harbor Hospital, MedStar Montgomery Medical Center, MedStar Southern Maryland Hospital Center, MedStar St Mary's Hospital, National Rehabilitation Hospital, Union Memorial Hospital, Washington Hospital Center

Include Active Units Only?  Active Units Only  Include Inactives Too?

Nurse Unit:  Any (\*)  UMH 3 East,  UMH 4 East,  UMH 4 West,  UMH 6 East North,  UMH 6 East South,  UMH 7 West,  UMH 7E,  UMH 8 East,  UMH 8 West,  UMH 9 East,  UMH 9 West,  UMH Cardiac Cath Recovery Unit,  UMH Cardio Vascular Intensive Care

Start Date/Time: 06/08/2020 00:00

End Date/Time: 06/08/2020 23:59

Include Patient Totals?

Sort By:  Unit / Room / Bed  Unit / Patient Name  Patient Name

Report Type:  Spreadsheet

Return to prompts on close of output

Execute Cancel

Ready

- d. Input data into Line List template provided by the local Health Department
  - i. The excel file "Daily Facility Line List TEMPLATE" is the line list provided by the Baltimore City Health Department. The text highlighted in yellow was the data that the Baltimore City Health Department wanted the most.



**COVID-19**

4. Examples of interventions recommended by the Health Department for an associate cluster:
  - a. Implement unit-based temperature and symptom checks for all employees
  - b. Implement the new process presented by respiratory therapy for the hospital use of BiPAP that will reduce the potential for aerosols
  - c. Complete patient contact tracing and have a low threshold for testing potentially exposed patients when a new COVID-19 case is identified among staff
  - d. Increase institutional transparency around staff outbreaks of COVID-19
  - e. Limit the number of staff congregating in common areas such as break rooms
  - f. Consider using available space in the institution to expand the approved areas for employee breaks
  - g. Consider creating visual cues that clearly show staff what 6 feet of distance in staff breakrooms and common areas looks like
  - h. Re-educate staff about the importance of universal masking and physical distancing
  - i. Continue leadership rounding and infection prevention and control audits
  - j. Use engineering controls such as plastic dividers at the nursing station and in other common areas
  - k. Re-educate staff about the correct donning/doffing of PPE while focusing on how PPE keeps us and our patients' safe
  - l. Discuss staff and patient safety at unit safety meetings
  - m. Use creative alternatives to in-person meetings such as virtual meetings and huddles
  - n. Reduce staff fatigue by creating the time and space for universal masking breaks for staff
  - o. Encourage peer-to-peer accountability for PPE use and safety concerns
  - p. Continue to communicate how staff can avoid infection in the community, especially as state-mandated restrictions are lifted and staff begin to go out into the community more frequently