

# Modeling to Learn



## Data UI Cheat Sheet



### LEARNING OBJECTIVES: MTL objectives include activities and competencies that...

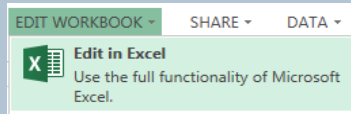
- Are meaning for you and align your learning goals with your team.
- Develop systems thinking skills to help you see how several things fit together, and understand causes hard to see without data and modeling resources.
- Make VA data, initiatives, and standards transparent to you.
- Empower you to realize ongoing improvements in team quality of care and team quality of work life.

### WORKFLOW

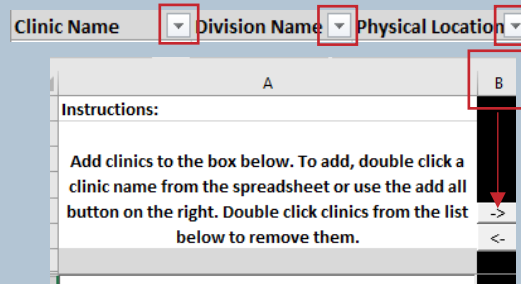
- 1 Open mtl.how/data**  
Use Internet Explorer.  
Select VISN and facility.



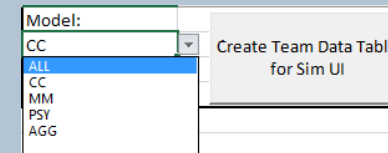
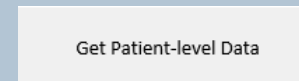
- 2 Open data**  
Open most recent data\_ui file using workbook not web app



- 3 Select clinic grids**  
Specify grids w clinic names, location, etc. Click on the arrow in column B to add to column A



- 4 Pull data**  
1) "Get Patient-level Data" or  
2) Pick a model and "Create Team Data table for Sim UI"



- 5 Save data file**  
Add team name to file name (system will auto-populate station # & date)  
1) data\_ui folder or  
2) team\_data\_sim\_ui folder



**NOTE: This is PHI.** Save back to **SharePoint** or **places for PHI**. If attaching to an email, **encrypt**.

### TIME-SAVERS

- 1) Explore clinic trends on Splash Page | 2) Use the most recent file | 3) Save a file w/ preferred filters.

### TROUBLESHOOTING

**Hidden clinic grids?** Widen Column B to the right

**Don't see data?** Clear filters next to the heading of each column



**PivotTable refresh error?** Click refresh from Data or Analyze tabs at top



**Add clinic error?** Make sure to click on the Column B to move chosen clinic names to the left in Column A

**Other questions?**

Check out resources at mtl.how



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### DEFINITIONS

**Create Team Data Table for Sim UI:** Shows parameters for each model based on team data

**Get Patient-level Data:** Shows data derived from charting

**Restricted Patients:** Patient identifiers asterisked out with last initial and last 4 of SSN in Column H

**Deactivated Clinics:** Clinic names start with "ZZ"

### ACRONYMS

**AGG:** Aggregate  
**CC:** Care Coordination  
**Diag:** Diagnostic data  
**Data:** Sortable report of data  
**Enc:** Encounter types of visits  
**HF:** Health Factors data related to visits  
**Meas:** Measures or flag names  
**MM:** Medication Management  
**MTL:** Modeling to Learn  
**PSD:** Participatory System Dynamics  
**PSY:** Psychotherapy  
**UI:** User Interface  
**Viz:** Visualization of trends

