



mtl.how/sim

Cheatsheet

(updated 2020_03_05)

MTL 2.0

Modeling to Learn

Test. Don't guess.

MTL objectives include activities and competencies that...

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

1 Shows # of un-read messages

NAVIGATION BAR

These icons exist throughout the sim

MTL Logo Click to return to home page.	Team A Name Find your team name (team world) or your name (ind world).	HOME Home Click to return to the Home page.	PLAY Play Click to return to Play page.	TEAM 1 Team Click to chat with your team or facilitator during a live session.	MORE INFO More Info Click for more info on how to use the sim UI.
NEWS 1 News Click for discussion items from the Community of Practice.	REPORT BUG Report Bug Click to report bugs with screenshots. No PII/PHI.	TUTOR Tutor Click for an "over the shoulder" overview w/ links to videos & guides.	LOGOFF Logoff Always logoff at the end of a session.	Avatar Avatar Click on "Avatar" to upload a photo of yourself!	COMMUNITY Community Click to share ideas, like things, or ask questions No PII/PHI.

HOME PAGE

Session

- Join Current Session: Click on "Join Current Session" & "Play"
- Start New Session*: Click on a module, choose team data & Play

*Learning Mode

For CC & MM modules: prioritize one of two Learning Modes

Experiment Maintenance

Delete, rename, & export ≤10 runs in an Excel file

Team Data Dropdown Maintenance

Delete, rename, add files (copy & paste the team_data_table file name from mtl.how/data.

Session Page

Join Current Session
Psychotherapy - Week 0
100a1_abc_teama_2018_11_02.xlsx

Start a New Session
Care Coordination ☐
Medication Management ☐
Psychotherapy ☐
Aggregate ☐
Suicide Prevention ☐

Learning Mode

Refer to **Care Coordination (CC)** tab of the **Team Data Table** at mtl.how/data, for data regarding the team's **New Patient Start Rates** and **Return-to-Clinic Intervals**.

☒ **Existing Patient Return-to-Clinic Visit Interval**
Choose this learning mode to prioritize the **Existing Patients Return-to-Clinic Visit Interval (RVI)** estimated from team data, and only start new patients in remaining open slots after the existing patient RVI, appointment supply, and missed appointments are all taken into account.

☐ **New Patient Start Rate**
Choose this learning mode to prioritize the **New Patient Start Rate** estimated from team data, and only see existing patients in remaining open slots after the new patient start rate, appointment supply, and missed appointments are all taken into account.

! Starting a new simulation will stop the previous session for all team members. Session decisions and results may not have been saved.

Start **Cancel**

Experiment Maintenance

Delete Rename Export

Name	Type	Date/Time
crvm_8_swi_57_2020_3_9	PSY	2020_MAR_09_1 733
bc_2020_3_9	PSY	2020_MAR_09_1 731

Team Data Dropdown Maintenance

Delete Rename Add

Name	Date/Time
100a1_abc_teama_2018_11_02.xlsx	2019_APR_30_1835

PLAY PAGE

Aggregate 1

100a1_abc_teama_2018_11_01.xlsx 2

Appointments

True Missed Appointment Rate

Back to top

True Missed Appointment Rate

Rescheduling Rate

Intake Completion Rate

Patients in Service

Waiting Rate

Completing Rate

Return Visit Interval

Work Pressure

Actual Hours Available for Service

Experiment Timeline

Today 1 Year Advance 2 Years

Reset Run End Quarters

Reveal Complexity

☐ Supply Affects Patient Services

☐ Effects of Overtime

☐ RVI and Wait Times

☐ Show Sensitivity Sliders

Display Patient Services

☒ Intake ☐ Psy ☐ EBPsy

☒ CC ☐ MM ☐ Adjunctive

☐ Group

Outputs and Text 4

Experiments 5

a Select Previous Experiment to Set Experimental Values to a Former State

b **Team Data**
New Patient Start Rate (mean) 27.2 (pt/wk)
Appointment Supply (median) (Psy) 25 (hrs/wk)

c **Supply**
Appointment Supply approx 200
Appointment Slots Reserved for New Patients approx 50

Text 6
100a1_abc_teama_2018_11_01.xlsx

Our Question
Briefly describe what your team wants to learn from this experiment.

Save

1. Module name

2. Selected team_data_table file

3. Experiment timeline: Run experiment for 0-2yrs & reveal complexities in the model

4. Outputs & Text: View ≤6 output charts. Click on expand "T" to open Text (6).

5. Experiments:

- a. Select previous runs to set experimental sliders & Q/H/F/D text to that run.
- b. Team data table shows starting values for variables from your data.
- c. Move sliders from initial values & run

6. Text: Enter Question, Hypothesis, Findings, & Decisions. Click on expand icon in blue bar for full functions.