

262H Using Pivot Tables and Charts to Present Pharmacy Data

Brett Vess, MBA
Health System Specialist
VA Asheville

HEATH Overview

- Introduction-(5 minutes)
- Tips and Tricks (25 Minutes)
- Loratadine Example (30 minutes)
 - Importing Data into Excel
 - Pivot Chart Basics- Trial and error method

More Advanced Applications: (30 Minutes)

- Darbepoetin/ Epoetin, Hgb > 12
- Performance Measure (HTN/DM/IHD) Outliers with Upcoming Appointments

Tips and Tricks

Some Keyboard Shortcuts

DELETE	Removes the file, text, or graphic that you have highlighted and sends it to the recycle bin.
CTRL+S	Saves the current file.
CTRL+X	Cut highlighted item
CTRL+C	Copies the current highlighted selection.
CTRL+V	Pastes whatever is in the clipboard into the document at the current location of the cursor.
CTRL+A	Selects or highlights all of the text and/or objects in a document.
CTRL+B	Bolds Text
CTRL+I	Italicize Text
CTRL+U	Underlines Text

Home Key	Go to start of the document
End Key	Go to end of the document
Page Up	Jump by page up
Page Down	Jump by page down
CTRL Left	Jump through words
Shift arrow	Allows you to highlight what your cursor goes over
Alt Tab	Allows you to run through your Windows
Window +D	Minimize or open all windows







Introduction: Loratadine (Trial and error method)

Background

- Sample data in VEHU VISTA account
- Captured to a text file
- Data imported from VISTA into EXCEL
- Instructor Biases

Darbepoetin/Epoetin, Hgb > 12

Background:

- Project with Pharmacy
- Incorporates information from the Data Warehouse (VISTA)
 - Includes:
 - Only patients with last Hgb > 12
 - Last Rx and strength, and release date
 - All Hgb results in past year
 - All Ferritin Results



Performance Measure (HTN/DM/IHD) Outliers with Upcoming Appointments

Background

- Incorporates information from the Data Warehouse
- Provides Clinical Decision Support to Providers at the point of care.
- Implemented for Measures in:
 - Hypertension
 - Diabetes
 - Ischemic Heart Disease
- Provides last result (vital or lab)