

Activity 3, Module 4:

Sorting 2

In this Part of the activity, you will sort using the SORT function.

A.

1. Open the workbook with the dataset for Activity 3, Module 4: *Dataset2_Mod4.xlsx*.
2. Convert the data range to an Excel table.
3. Highlight the column headings. Copy and paste the headings across Row 1 from L1 to T1. Use a different background color for the cells of this group.
4. Place an equal sign in Cell L2, and, using the **SORT** function, sort the data based on the **weight** variable. Sort in descending order.
5. Unsort using the **index (patient_id)** column.
6. Sort table on **cholesterol** column, but you only want results for the first 20 patients, and only for Columns 3 through 9.

=INDEX(SORT(regular sort parameters), sequence(20),{3:9})

B.

In this part, you will sort using the SORTBY function.

1. Use the **SORTBY** function to do a multi-column sort on the table based on Column 2 and then on **Column 1**, where the range we want sorted is from **Column 3** to **Column 9**.