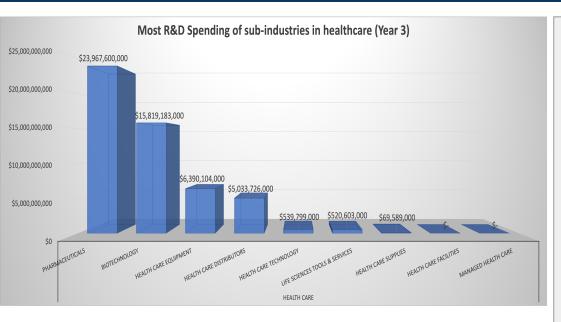
Analyzing NYSE Data

Project – 3

Done by: <u>Saad Alotaibi</u>

who spends the most money on R&D among the Healthcare sub-industries in the 3rd year?



I made a histogram for the healthcare Sub Industries, specifically in the Research & Development. I wanted to know what subcategory in the healthcare spends the most amount of money in R&D.

The histogram is skewed to the right which means that most of the data falls to the right.

- 1. The average of all the sub-industries is: 5.8 Billion Dollars which is more than the median which is: 539.7 million dollars.
- 2. The most sub-industry spends on R&D is the Pharmaceuticals and it spent 23.9 Billion
- 3. The 2nd most spending category is Biotechnology and it spent: 15.8 Billion.
- 4. The standard deviation is: 8.5 Billion.