**Assignment question:**

**Create, analyze, evaluate and explain a cost-effectiveness analysis of two treatment options of any disease of your choice using the TreeAge® software program.**

**Instructions:**

1. Establishes original premise or adapts established premise in original way using at least 2 clinical strategies with tradeoffs.
2. Conduct cost effectiveness analysis.
3. Provide 2 sources/ references of your data (probabilities & prices).
4. Design a tree that considers all aspects of the clinical question.
5. Presents results of 2 sensitivity analyses to validate the stability of the model.
6. Present the cost drivers.
7. Deadline May 30th.

* So, the question is open to any treatments’ options of any disease, whatever the expert is comfortable with. I have an example if you want:
* Cost-Effectiveness of Primary Radiation Therapy Versus Radical Prostatectomy for Intermediate- to High-Risk Prostate Cancer: <https://pubmed.ncbi.nlm.nih.gov/29353655/>
* I have the software on my laptop, so I believe I would need to get the assignment as a file saved directly from the software. I need to present the analysis on the software live, so I would need the variables you create to run them on my software.
* The end product should look like something similar to attachment 2. The variables table should look similar to attachment 3.

Thanks,