Dataset Competition

Please use the New Thyroid dataset for the competition whose details are given below.   
You are allowed to use only clustering algorithms.

You can divide dataset into training and test datasets, for example 5 fold cross validation (but remark that there are three classes-you would then divide each class into 5).  
Use rand index to assess the results.

Your group will present the results and the method on January 11, Thursday at 10:30 in A-101.  
You will upload a report documenting your results and the method till January 12, Friday midnight.

Good luck,  
Volkan

data  
http://archive.ics.uci.edu/ml/machine-learning-databases/thyroid-disease/new-thyroid.data

explanation  
http://archive.ics.uci.edu/ml/machine-learning-databases/thyroid-disease/new-thyroid.names

more general  
http://archive.ics.uci.edu/ml/datasets/thyroid+disease

also  
https://github.com/deric/clustering-benchmark/blob/master/src/main/resources/datasets/real-world/thy.arff  
http://sci2s.ugr.es/keel/dataset.php?cod=66