**Data Dictionary for AMD Tabletop Exercise**

*Document: AMD\_exercise\_node*

*Document Type: Node List*

**Node** **List**-This is a list of each node and its associated information.

**Node**- A discrete object in a network that represents a person or facility.

**Node** **Type**- A data field that categorizes the node as person or facility.

**Specificity**-A data field that further classifies the category of the node. A facility node can be classified as a rehabilitation center, long-term care facility or hospital; meanwhile, a person node will be classified according to the CPO gene that was detected.

**Exposure**- This data field indicates when the patient was associated with a facility based on the date of diagnosis.

**Diagnosis**- This data field displays the date in which the person was detected with a CPO gene.

**Start**- This date field displays the date in which the person was first detected with a CPO gene.

**End**- This date field displays the date when the investigation concluded. There is no “true” end date of an individual once colonized with a carbapenem bacterium.

**Latitude**- A coordinate that specifies the north-south position of a point on the surface of the Earth.

**Longitude**- A coordinate that specifies the east-west position of a point on the surface of the Earth.

*Document: AMD\_exercise\_edge*

*Document Type: Edge List*

**Edge** **list**- a list in which all genetic links and association between nodes are listed.

**Source**-The node where an association begins. Note that in this context, source does not imply the source of transmission.

**Target**- The node where an association ends. Note that in this context, target does not imply the target of transmission.

**Exposure**- This data field indicates when the patient was associated with a facility based on the date of diagnosis.

**Diagnosis**- This data field displays the date in which the person was detected with a CPO gene.

**Link Start**- This date field displays the date in which the person was first associated with the referenced target.

**Link End**- This date field displays the date in which the person was last associated with the referenced target.

*Document: amd\_tree*

*Document Type: newick tree*

Newick tree- a tree file generated from sequenced data in a text format.