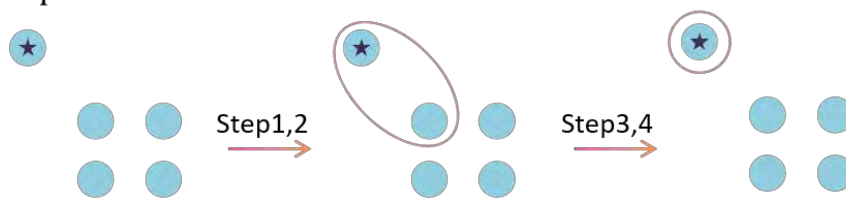


Supplementary Material for paper:

**A Novel Adaptive Hypergraph Neural Network for
Enhancing Medical Image Segmentation**

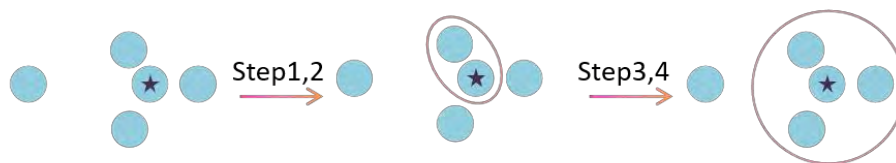
1. Example of Adaptive Hypergraph Construction

Graph:



(a) Example of isolate node

Graph:



(b) Example of central node

Figure 1 : Hyperedge can vary in size based on our proposed method.