

PURPOSE

The central dogma framing this work is that nurses are focused on people and their health. Therefore, while nurses may be engaged in bench science, it is an integral part of the translational endeavor that provides insight to the operationalization of precision health. In addition, the assumption is that people utilizing this Matrix are obtaining or already have the requisite knowledge on the conduct of research. For this purpose, this document the narrow band of the knowledge needed to integrate OMICS into nursing research.

The focus of this project was to delineate the specific knowledge components necessary for integration OMIC science into nursing research. The underlying assumptions were that the content outline does not explicate the granular detail because that is imbedded in exploration of the topic itself. Secondly environmental factors significantly alter gene expression, therefore it is sited where possible but the reader must account for that domain when considering the Matrix content.