IMPACT: International Journal of Research in Applied, Natural and Social Sciences (IMPACT: IJRANSS)

ISSN(E): 2321-8851; ISSN(P): 2347-4580

Vol. 3, Issue 1, Jan 2015, 83-96 © Impact Journals

THESAURUS USING ELECTRONIC RESEARCH HEALTH SCIENCES

MARÍA ELENA MEJÍA ROJAS

Department of Nursing, Master of Maternal Child Nursing, Maternal Perinatal Nurse Specialist,

Professor School of Nursing University of Valle, United States

ABSTRACT

Objectives: To orient scientific inquiry through the employ of controlled languages using specialized thesauri in

the literature searches and construction of taxonomies, which give the basic tools for constructing knowledge of a

phenomenon of interest in Health Sciences.

Method: A descriptive study that was conducted in five phases that guided the entire process and semantic of the

literature search.

Results: We designed a hierarchical structure and sequential logic (taxa tree research), using specialized thesauri

and controlled, making proper use of information and electronic systems to obtain a clear understanding of the

phenomenon under study and the operation mechanisms in order to be properly used in the investigation

Conclusions: The Semantic Field of Search allows understanding the structure of some area of knowledge and

relationships that exist within this structure consists of a network initially covering different topics. It allowed an orderly

and systematic review of existing knowledge and the proper use of the databases and sources of information through

controlled languages.

KEYWORDS: Thesauri, MeSH, Databases