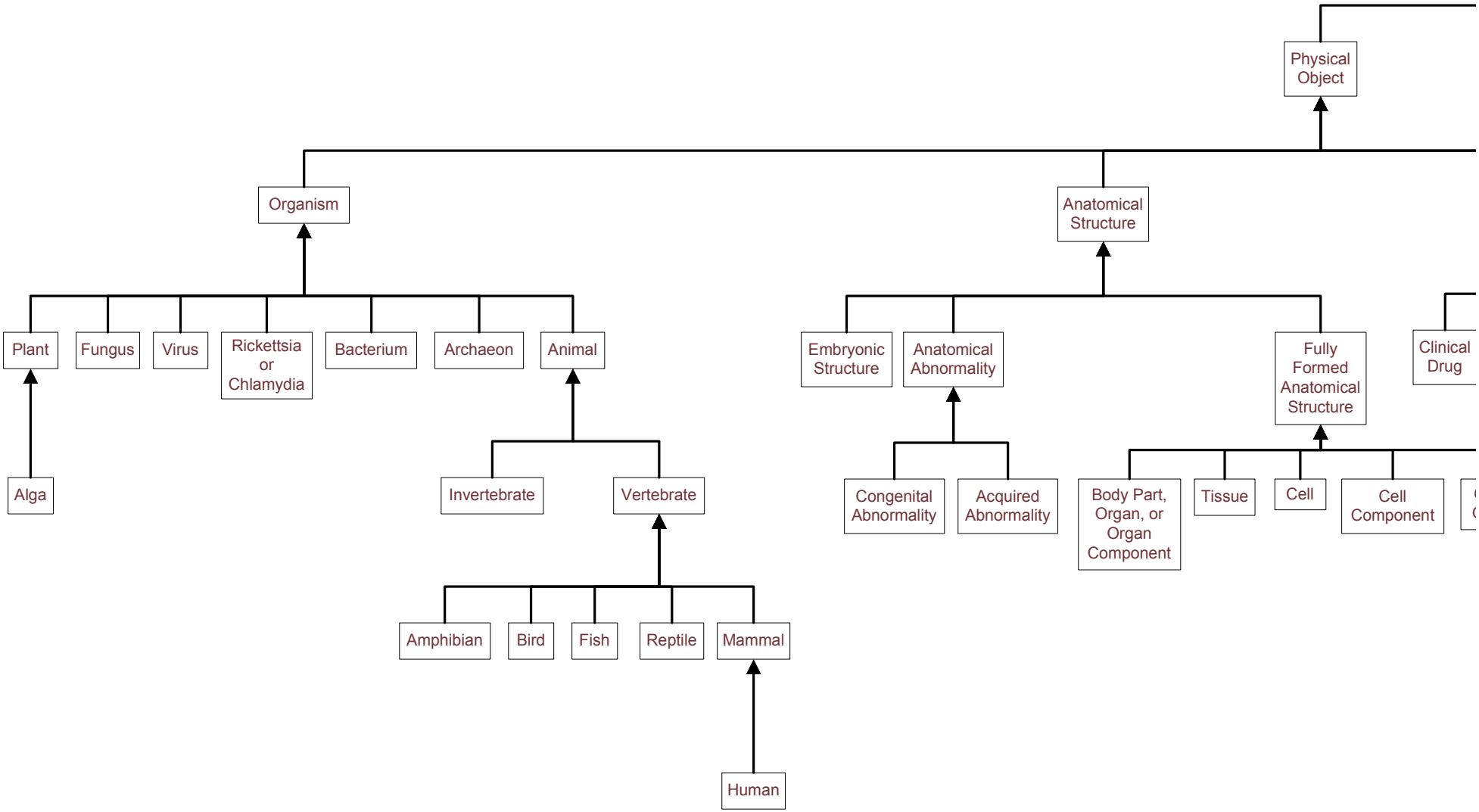
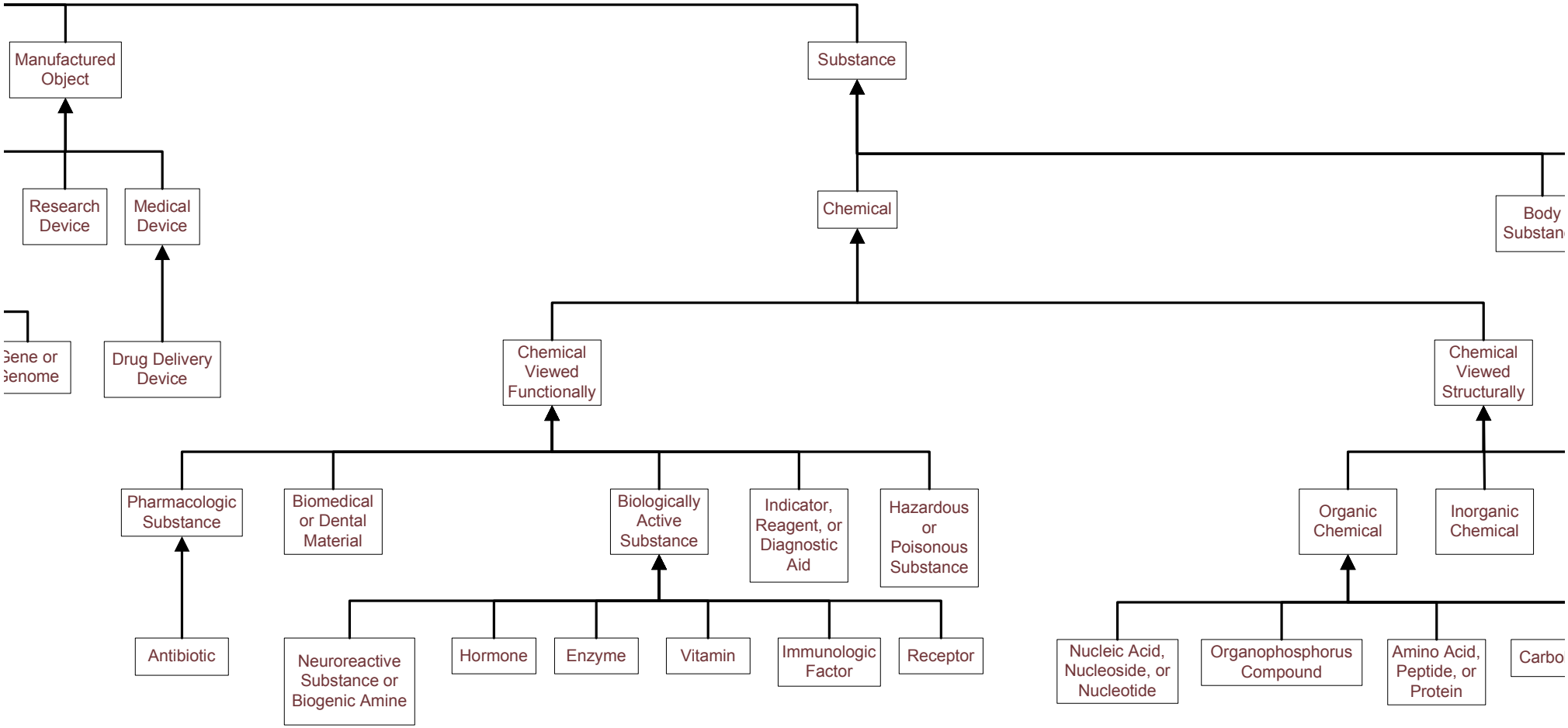
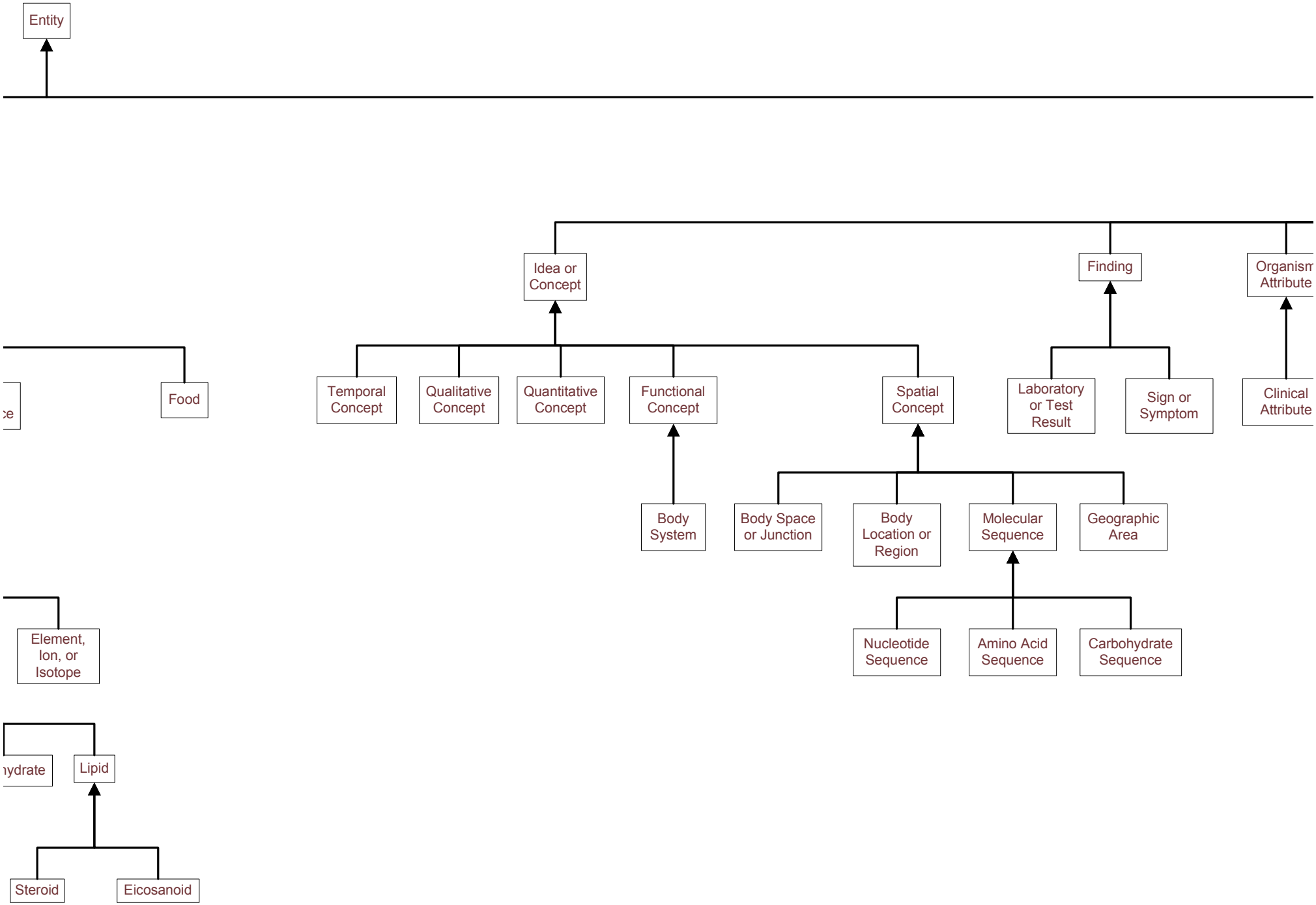
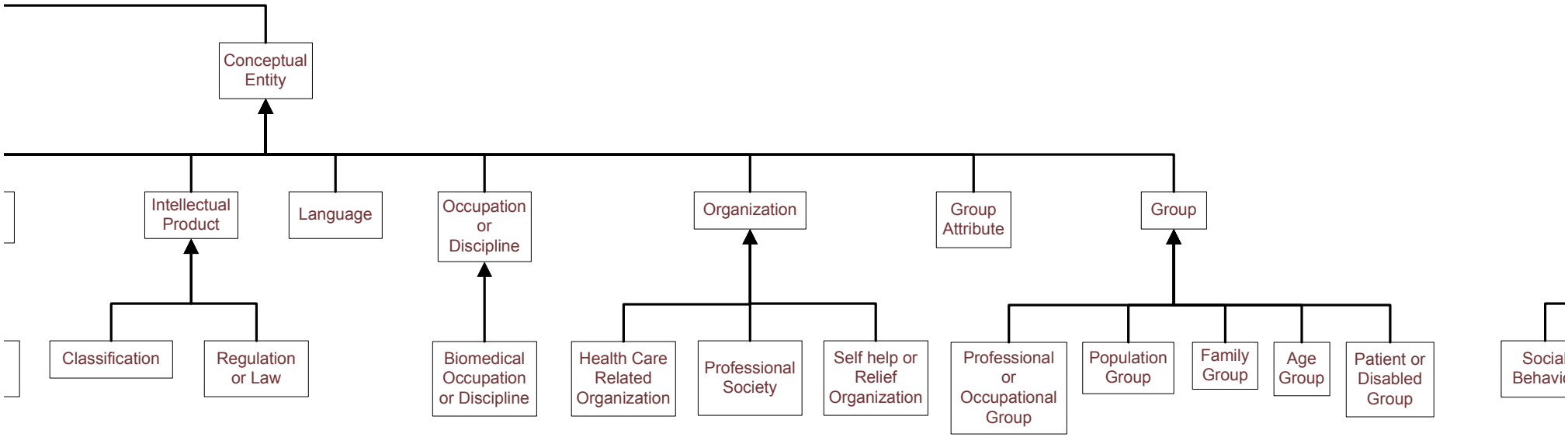
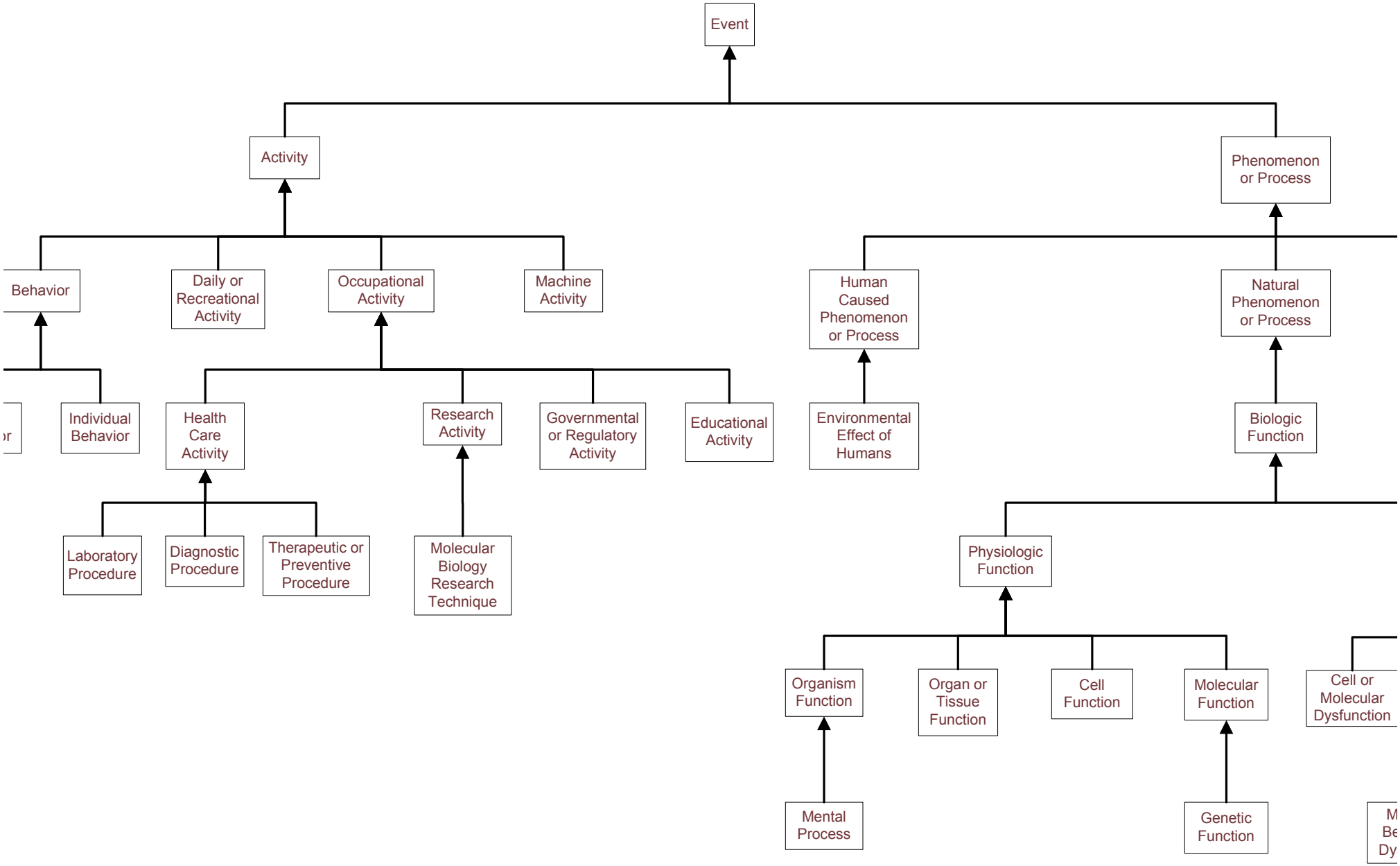
The Semantic Network of the UMLS

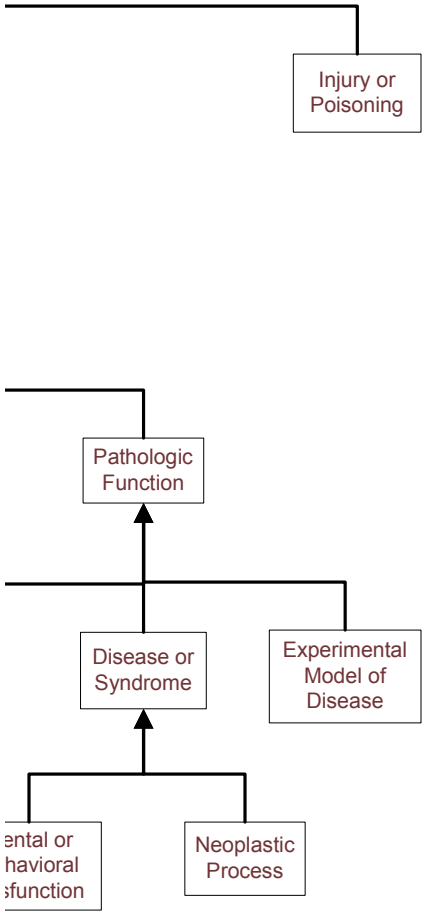



Manufactured Object
Substance
Research Device
Medical Device
Chemical
Body Substan
Gene or Genome
Drug Delivery Device
Chemical Viewed Functionally
Chemical Viewed Structurally
Pharmacologic Substance
Biomedical or Dental Material
Biologically Active Substance
Indicator, Reagent, or Diagnostic Aid
Hazardous or Poisonous Substance
Organic Chemical
Inorganic Chemical
Antibiotic
Neuroreactive Substance or Biogenic Amine
Hormone
Enzyme
Vitamin
Immunologic Factor
Receptor
Nucleic Acid, Nucleoside, or Nucleotide
Organophosphorus Compound
Amino Acid, Peptide, or Protein
Carbo


Entity
Idea or Concept
Finding
Organism Attribute
ce
Food
Temporal Concept
Qualitative Concept
Quantitative Concept
Functional Concept
Spatial Concept
Laboratory or Test Result
Sign or Symptom
Clinical Attribute
Body System
Body Space or Junction
Body Location or Region
Molecular Sequence
Geographic Area
Element, Ion, or Isotope
Nucleotide Sequence
Amino Acid Sequence
Carbohydrate Sequence
ydrate
Lipid
Steroid
Eicosanoid


Conceptual Entity
Intellectual Product
Language
Occupation or Discipline
Organization
Group Attribute
Group
Classification
Regulation or Law
Biomedical Occupation or Discipline
Health Care Related Organization
Professional Society
Self help or Relief Organization
Professional or Occupational Group
Population Group
Family Group
Age Group
Patient or Disabled Group


Event
Activity
Phenomenon or Process
Behavior
Daily or Recreational Activity
Occupational Activity
Machine Activity
Human Caused Phenomenon or Process
Natural Phenomenon or Process
Individual Behavior
Health Care Activity
Research Activity
Governmental or Regulatory Activity
Educational Activity
Environmental Effect of Humans
Biologic Function
Laboratory Procedure
Diagnostic Procedure
Therapeutic or Preventive Procedure
Molecular Biology Research Technique
Physiologic Function
Organism Function
Organ or Tissue Function
Cell Function
Molecular Function
Cell or Molecular Dysfunction
Mental Process
Genetic Function


Injury or Poisoning
Pathologic Function
Disease or Syndrome
Experimental Model of Disease
ental or havioral sfunction
Neoplastic Process