Grant Taxonomy Key

1. **Aging** – The study and treatment of the aging phenomenon at both the basic science and clinical levels.
2. **Biochemical Genetics –** Any study aimed at elucidating biochemical mechanisms.
3. **Biostatistics –** Any study applying statistics to the analysis of biological or medical data.
4. **Biomedical Engineering –** Application of engineering principles to biological and medical research, such as nanotechnology or artificial organs.
5. **Cancer** –The study and treatment of cancer at both the basic scientific and clinical level.
6. **Cardiovascular** – Any basic scientific or clinical study focusing on the cardiovascular system.
7. **Cell Signaling -** Cellular and molecular pathways and components thereof.
8. **Ecology**- The relationship between organisms and their environment.
9. **Environmental Sciences**- The study of pollution, water quality, toxicology and its impact on the health and viability of living organisms at both the basic scientific and clinical level.
10. **Epidemiology**- The study of the causes, controls, and distribution of disease in populations.
11. **Genomic Biology** – Computational and evolutionary systems biology.
12. **Health Services Research** - Assessment of patient treatment paradigms from surgical procedures to diagnostic tests to nursing home care.
13. **Hepatic**- Basic scientific and clinical studies related to the liver and pathologic conditions thereof.
14. **Infectious Disease**- The study of infectious agents, including virology, mycology, bacteriology, and parasitology in health and disease at both the basic scientific and clinical level.
15. **Musculoskeletal –** The study of the muscular, skeletal and associated systems in health and disease at both the basic scientific and clinical level.
16. **Neuroscience**- Any basic scientific and clinical study of the central nervous system.
17. **Immunology** – Host response to exogenous insult at both the basic science and clinical levels.
18. **Obesity**- The study and treatment of the overweight individual and the associated pathology thereof.
19. **Proteomics & Structural Biology**- The study of molecular and macro-molecular protein structure.
20. **Pulmonary** –Relating to the lungs and respiration in both health and disease at both the basic scientific and clinical level.
21. **Psychiatry & Human Behavior** – Diagnosis, treatment and research of mental and behavioral disorders at both the basic scientific and clinical level.
22. **Reproductive Biology** - The study of the reproductive system at both the basic scientific and clinical levels.
23. **Substance Abuse**- The study and treatment of the misuse of substances such as alcohol, tobacco and drugs at both the basic scientific and clinical level.
24. **Women's Health**– Any study relevant to the study and treatment of gender-specific health challenges of women at both the basic scientific and clinical level.