## **Clinical Core Resources:**

AKI Study Planning and Design

AKI Clinical Study Initiation and Conduct

AKI Epidemiological Study Initiation and Conduct

AKI Study Analysis and Interpretation

AKI Biological Sample Examination and Repository

Cloud-based multimodal databases for AKI and critical care nephrology research

studies: Sepsis-AKI datasets

Analysis of pilot data

Design of epidemiological, clinical studies or clinical trials

Sample size and/or power analysis

Analyses of study results

Database development

Forms, manual of operations, and/or instrument development

Data Safety and Monitoring

Big data transformation & pipeline development: Tools for data collection to support clinical research

Methodologies and Applications of Artificial Intelligence and Digital Health: Al computing resource

Sample size and/or power analysis

## **Clinical Core Service Charges:**

Types of services/charges:

1. Biostatisticians: 80-150/hour

2. Informaticians (data build): 80-150/hour

3. Computer scientist: 100-150/hour

4. Clinical Scientist: 100-150/hou