



## Clinical Investigation and Biostatistics Core Services

### Clinical Investigation and Biostatistics

#### **Patient Outreach and Recruitment**

- Subjects are recruited from a variety of health care and community settings
- Quarterly newsletter describing research opportunities distributed throughout San Diego County
- Newspaper advertisement, pamphlets, referral cards and letters to healthcare providers are available as needed

#### **Specimen Collection and CNICS Specimen Repository**

- A variety of specimens may be collected in addition to blood
- Pharmacokinetics and viral kinetic studies
- Lumbar punctures
- On-site laboratory and freezer for temporary storage
- CNICS Specimen Repository: stored PBMCs and plasma of HIV positive patients

#### **Data Consultation**

- Data collection and entry
- Database design

#### **Trial Consultation**

- Clinical trial design
- Randomization schemas
- Clinical research personnel training

#### **Statistical consultation**

- Sample size
- Analysis plans
- CRF design
- Statistical analyses
- Safety monitoring

#### **Access to longitudinal database**

- Access to clinical, laboratory and administrative variables in Owen Clinic database
- Datasets without personal identifying information available in SAS, STATA, SPSS and other formats

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