Clinical Research Core Services

Access to Clinical Research Space:
• This includes equipment associated with patient assessments (blood pressure cuffs, scales, etc.) and Core personnel to assist study subjects locate the office(s) and exam room(s) being used for research.
  o Hope Clinic
  o Ponce Clinic
  o Emory Hospital Midtown
  o VA Medical Center

Access to Shared Equipment:
• Equipment for separating and cryopreserving samples from human volunteers
  o centrifuges
  o -70 and -150 degree freezers
  o cell counters

Consultation:
• Consultation on best practices in health communications and study recruitment
• Consultation and administrative support in seeking and maintaining regulatory approval for research in human subjects

Materials:
• Biologic research specimens (PBMC, plasma, serum, swabs, cell pellet)
• Clinical Research Database And Linked Specimen Repository
  o Stage of Infection:
    ▪ HIV uninfected
    ▪ Acute HIV infection
    ▪ Recent HIV infection
    ▪ Long-term non-progressor
  o Virologic Control:
    ▪ Elite controller
    ▪ Viremic controller
  o Co-infections:
    ▪ Acute Hepatitis B
    ▪ Acute Hepatitis C
  o Treatment Status:
    ▪ Anti-retroviral treatment naïve
    ▪ Anti-retroviral treatment naïve, beginning therapy (with samples collected longitudinally while on therapy)

Clinical Trials Study Support:
• For early stage investigators or investigators new to HIV:
  o Protocol design and writing
  o Regulatory and IRB application development, submission, and maintenance assistance
- Research Match search of a clinical research database to identify HIV+ persons with specific characteristics as potential study participants; pulling from a pool of 1000s of HIV+ patients
- Recruitment and enrollment of volunteers in clinical trials and studies (through Researchmatch.org)
- Phlebotomy and specimen collection, processing, inventory, storage, and shipping
- Data collection, management and analysis
- Study conduct (research nursing and oversight) and volunteer retention
- Quality management for clinical research
- Report and manuscript preparation

- For established investigators with larger projects:
  - Study design assistance
  - Grant application collaboration
  - Recruitment of volunteers in clinical trials (through researchmatch.org)
  - Collaboration in conduct of funded projects

Training:
- One-on-one training for junior faculty, post-doctoral fellow, students, and research staff in the conduct of clinical research in HIV/AIDS
- Training on the development of research protocols and funding applications for clinical research
- Opportunities to present and get feedback on proposed and current research studies (see CFAR Translational Research Interdisciplinary Group -- TRIG)

Other Services:
- Community engagement
- Community education

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**Don't Forget To Acknowledge the CFAR In Any Publication Describing CFAR-assisted Work.**

Funding from NIH for the CFAR is contingent on our continued documentation that the CFAR is providing ‘value added’ to the conduct of HIV research. This consists of publications that cite the CFAR base grant in their acknowledgement section. If you receive support of any kind from the CFAR please acknowledge it in your publications and presentations using an appropriate variation of the following text:

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