MEMBERSHIP APPLICATION

The broad goal of the CFAR program is to coordinate clinical and basic AIDS research activities through provision of core support facilities, short-term developmental funds, support of seminar series and symposia, and community-based education programs. The CFAR at CWRU/UH is organized into the following strategic planning groups and provides funding for three basic science facilities and two clinical research facilities:

CORE SUPPORT FACILITIES

- Developmental
- Immune Function
- Virology, Microbiology and Imaging
- Clinical Services
- Uganda Laboratory
- Proteomics
- Bioethics, Community Outreach and Social Science

SCIENTIFIC WORKING GROUPS

- Immune Mechanisms and Pathogenesis
- Virology and Vaccines
- HIV and Co-infections in the International Setting

For further information about CFAR strategic planning groups, core support facilities, or developmental funding, contact 216-368-0271 (karen.fishbaugh-cummings@case.edu).
Your application will be reviewed and you will be emailed confirming your membership level.

**Membership Levels:**

**Full Members** are full-time faculty of CWRU and affiliated institutions; University Hospitals, Cleveland Clinic, Veterans Administration and MetroHealth Medical Center whose clinical and or basic research interests are closely aligned with CWRU CFAR programmatic priority areas, such as Cure, Pathogenesis, Treatment and Prevention. Full membership is required for eligibility to apply for Developmental Awards, participate in the Minority HIV Research Training Program (MHRTCP), the International Scholars Program, and CFAR mentoring. Full members receive a weekly electronic newsletter reporting on about HIV related events and seminar announcements.

**Associate Members** are members of the CFAR community who have an affiliation with CWRU, UH, Metro, CC, VA or at another institution as well as students and postdocs who are interested in HIV/AIDS or work in CFAR member's laboratories. The members do not utilize the Cores regularly, do not participate in CFAR Scientific Working Groups, are not working specifically on HIV/AIDS but wish to be informed about CFAR activities. Members will be added to CWRU CFAR email for the distribution of list weekly electronic newsletter informing on HIV related events and announcements.

**Core Facilities:**

**DEVELOPMENTAL** This core provides funds for new HIV/AIDS research projects. These funds are available for studies that enhance interactions between basic and clinical scientists and also for support of innovative technological developments as they relate to programs of AIDS research.

**CLINICAL SERVICES** This facility is located in the Foley Building of University Hospitals of Cleveland. The Clinical Core is a resource that facilitates clinical and HIV research at CWRU and collaborating institutions. A key resource managed by the Core is one of the country’s largest patient care database and associated specimen repository that provides researchers ready access to over ten thousand stored samples. The clinical studies coordinator also arranges access to patients interested in participating in HIV clinical research through clinical trials.

**IMMUNE FUNCTION** This facility is located on the 10th floor of the Biomedical Research Building. Flow Cytometry is located on the 2nd floor of the School of Medicine. The Immune Function Core Facility is dedicated to providing researchers with the necessary tools to successfully perform immunoassays. The Core provides access to equipment (flow cytometers, automated magnetic bead cell sorter, infrared imager and ELISA plate reader & washer) and technical support. The Cores services are available not only for CFAR members, but also for the rest of the CWRU research community.

**VIROLOGY, MICROBIOLOGY AND IMAGING** The Virology, Microbiology and Imaging Core supports research on HIV and HIV TB interactions by providing state of the art biosafety laboratories. Also provided is specialized equipment including live cell sorting facilities for HIV infected cells, training and monitoring researches in methodologies and techniques necessary for research in bio-safety laboratories.

**UGANDA LABORATORY** The Uganda Core promotes AIDS research in Africa in collaboration with the JCRC in Kampala. The Core performs advanced virological and immunological assays which are not otherwise available in Africa. The core provides support and training for Case CFAR investigators and their collaborators who are working in Uganda.

**PROTEOMICS** The Proteomics Core is located in the Center for Proteomics and Bioinformatics. The core will provide services in core technologies such as structural proteomics, 2D DIGE, label-free quantative analysis, post-translational modifications and systems biology data analysis.

**BIOETHICS, COMMUNITY OUTREACH AND SOCIAL SCIENCE** The Bioethics, Community Outreach and Social Science Cores aim is to support the conduct of HIV/AIDS behavioral and social science research, the integration of behavioral and social science aspects of HIV/AIDS biomedical research, and the translation of research findings to community.

If you are interested in becoming a member of the CWRU/UH Center for AIDS Research, please complete and return the attached forms to:

Karen Fishbaugh-Cummings  
CFAR Outreach Coordinator  
Center for AIDS Research  
Wood Building, Room W200  
10900 Euclid Avenue  
Cleveland, OH 44106
PERSONAL INFORMATION

NAME

ACADEMIC RANK

DEPARTMENT

MAILING ADDRESS

LOCATION CODE

TELEPHONE #

FAX #

INTERNET ADDRESS

EMAIL ADDRESS

CURRENT RESEARCH TOPICS:
Membership Questionnaire

1. Include a recent CV or NIH biographical sketch with current support information.

2. Provide a brief summary of your research, describing how it relates to AIDS research.

3. What CFAR Core Facilities do you anticipate using?

4. Indicate the actual or potential interdisciplinary nature of your research. Describe any established interdisciplinary programs in which you already participate.

5. Indicate the type of membership you are applying for (Full, Adjunct, Associate, CFAR Fellow):
6. In which strategic planning group(s) would you like to participate (see page 1 for list)? Please explain how your research would relate to each strategic planning group.

   

7. Are there other strategic planning groups/core facilities that you feel the CFAR should think about developing?

   

8. Which program(s) would you be interested in becoming a mentor for, the International Scholars Program or the Minority HIV Research Training Program? (see website for more information of these programs)

   

Please return completed applications to:
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CFAR Outreach Coordinator
Center for AIDS Research
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