



### **Data Center**

- The Data Center at Morningside has some space available for Medical Center IT needs.
- Mohammad Ashraf has been looking into its possible uses; it should be designated for mission critical services.
- Basic computer operations such as rebooting a server or inserting a CD can easily be done by staff at the Data Center as requested. Additional services should also be available.
- Card key access can be given to staff managing resources at the Data Center as well.
- Costs involved in using the Data Center (power supply, racks, etc.) will need to be determined and funded by those using the resources, however this should not be different than the same costs that would be incurred if located at the Medical Center campus.
- PH18 (CUbhis) also may have available space for other IT groups to use, depending on need.
- The Data Center is staffed around the clock and can aid with system issues or needs; the NOC can also be used to monitor and alert staff.
- Incorporation of new Data Center space into current plans for Columbia developments has been approved. The space would be shared use for Columbia IT groups.
- NYPH would also be interested in sharing new Data Center space.
- Current use of space at CUMC should be investigated; since the Medical Center will begin billing for space, those that are not using it to its fullest could share with groups that require more.
- Possible network capabilities and limitations should be considered when hosting data and applications at different locations.

### **IP Administration**

- CORE has been looking at replacements for QIP, which was maxed out last year. Old information is being cleaned out to continue using the database for now.
- BlueCat has been identified as the replacement for QIP, however there have been some delays with implementation.
- In the meantime, IP administration access will be given to groups who require it due to server management needs, etc. Bill Wozniak in CORE should be contacted by qualified System Administrators for this.

### **Facilities**

- CUbhis will be upgrading some basic electronic needs at CUMC in conjunction with improvement projects that were already in process/planning on campus.
- Additional improvements to closets, etc. were looked at but proved to be too costly.

### **Telecom**

- The Telecom group has become part of CUbhis, under Dr. Sideli.
- New phone solutions are being piloted.

### **Virtualization**

- Xen, an open source virtualization tool, reportedly has VMotion-type capability.