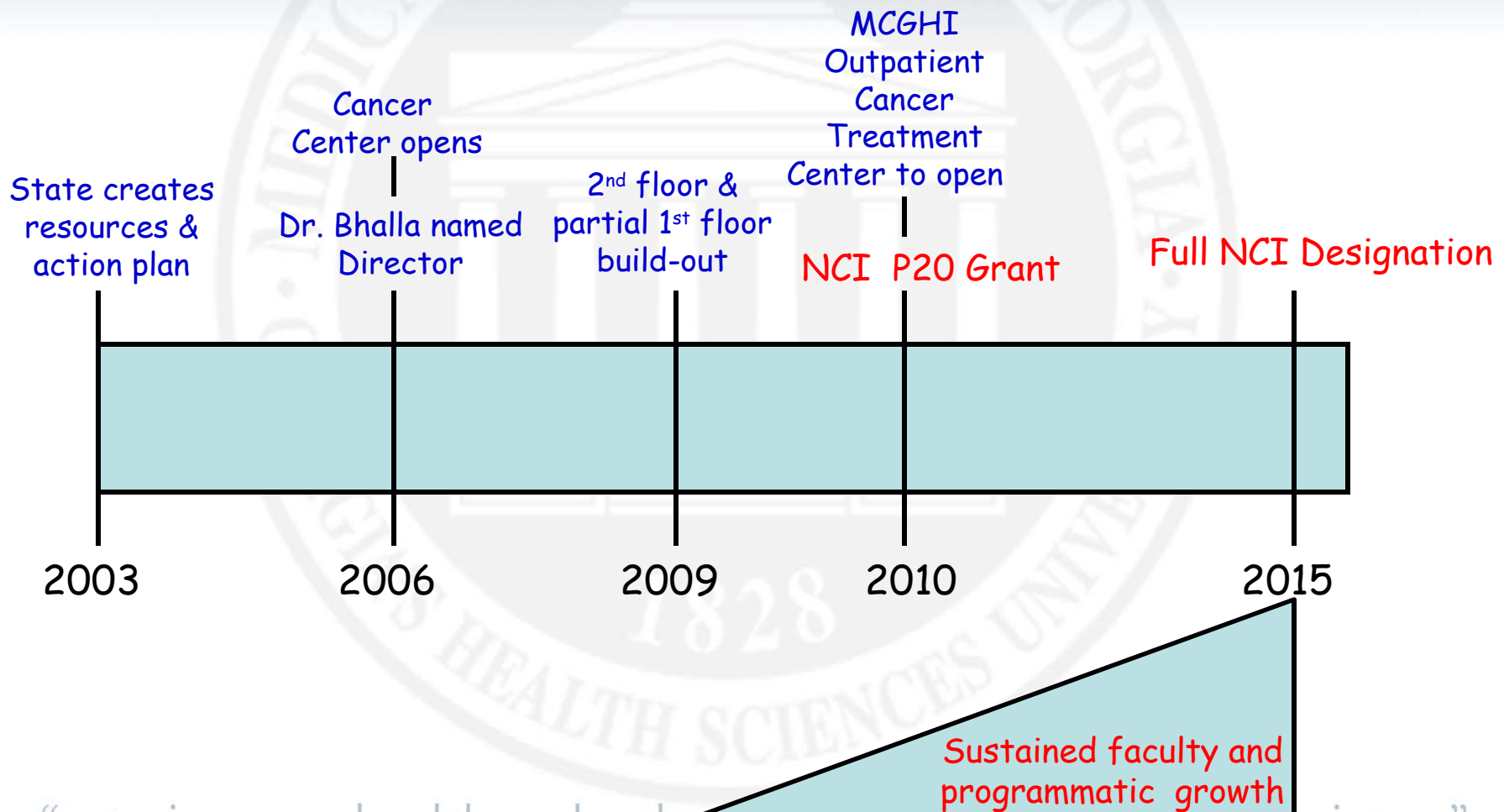


MEDICAL COLLEGE OF GEORGIA CANCER CENTER 2009

Kapil N. Bhalla, M.D.
Director, Medical College of Georgia Cancer Center
Georgia Research Alliance,
Cecil F. Whitaker Eminent Scholar in Cancer
Georgia Cancer Coalition Distinguished Cancer Scientist

“...to improve health and reduce the burden of illness in society...”

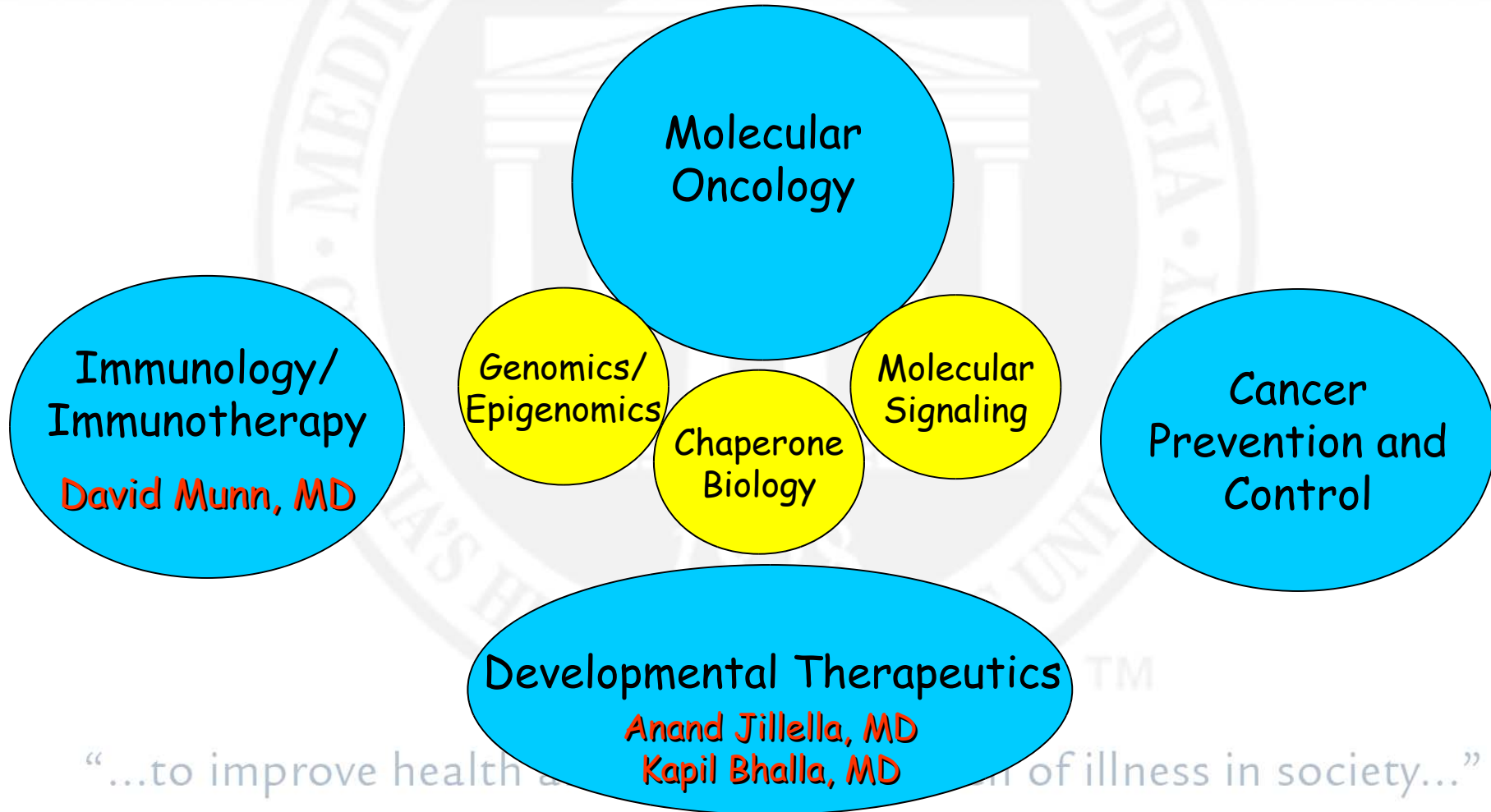
MCG Cancer Center Timeline



“...to improve health and reduce the burden of illness in society...”

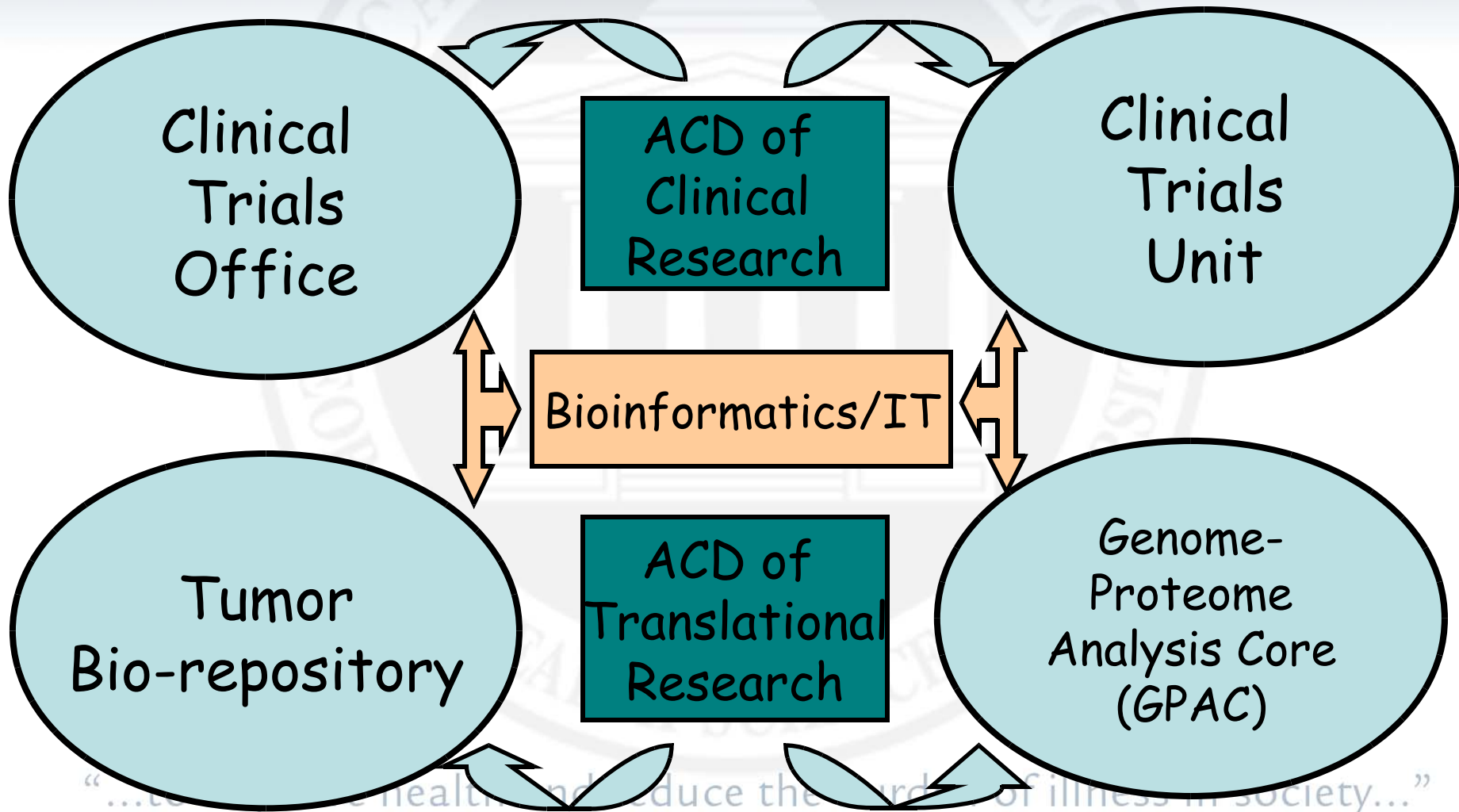
Basic Science Programs at MCGCC

Associate Center Director for Basic Science: John Cowell, PhD



“...to improve health and quality of life of patients and the community... of illness in society...”

Developmental Therapeutics Clinical/Translational Research



“...to improve health and reduce the burden of illness in society...”

MCG Cancer Center Goals

2010

NCI Planning Grant (P20)

2015

NCI Designation (P30)

“...to improve health and reduce the burden of illness in society...”

Notable Developments in the Basic Science Programs at MCG Cancer Center (2006-present)

Physical Infrastructure:

- Occupancy of the Cancer Research Building and the initiation of the build-out of Floors 1 and 2 (site of future Georgia Cancer Genome/Epigenome Center — occupancy projected for October 2009)
- Mouse vivarium/barrier and imaging facility

Recruitments:

- 2 GRA scholars and 6 Georgia Cancer Coalition Distinguished Scientists
- Offers outstanding to one Georgia Cancer Coalition Distinguished Scientist

“...to improve health and reduce the burden of illness in society...”

Notable Developments in the **Basic Science Programs** at MCG Cancer Center (2006-present)

- Creation of shared research facilities for confocal microscopy, genomics/epigenomics, flow cytometry/cell sorting and proteomics/metabolomics.
- Development of MCG Cancer Center website highlighting basic/translational/clinical research programs
- Establishment and expansion of Georgia's Cancer Genomics/Epigenomics Program
- **Increase in cancer extramural funding of 127%
(2006: \$9.529M; 2009 (to date): \$21.649M)**

“...to improve health and reduce the burden of illness in society...”

Notable Developments in **Clinical Research** at MCG Cancer Center (2006 to present)

- **Creation and growth of a Phase I/II Clinical Trials Unit (CTU)**
- Creation of a cancer-focused Clinical Trials Office (CTO) that manages Phase I/II clinical trial implementation
- Support and expansion of Georgia's Tumor Bio-repository
- **Expanding the focus and research portfolio of MB-CCOP (Minority-based Cancer Clinical Oncology Program) grant awarded to MCG by NCI/NIH**

“...to improve health and reduce the burden of illness in society...”

Notable Developments in **Clinical Research** at MCG Cancer Center (2006 to present)

- **Designing, groundbreaking and building of the free-standing Clinical/Research Outpatient Cancer Treatment Center: Open for patient care starting January 2010.**
- Growth in Gyn-Oncology research infrastructure based on Georgia CORE-sponsored GOG membership
- Aggressive outreach and engagement of clinical research partners all across Georgia
- **Creation of website-based mechanisms for information and recruitment to Phase I/II clinical trials**

“...to improve health and reduce the burden of illness in society...”

MCG Cancer Center Community Outreach

- Establishment of a local Community Advisory Board for interaction and outreach on cancer prevention, screening and control issues, with particular focus on Cancer Health Disparities
- Development of state-wide affiliations and associations with Regional GCCs and Physician Oncology Practices

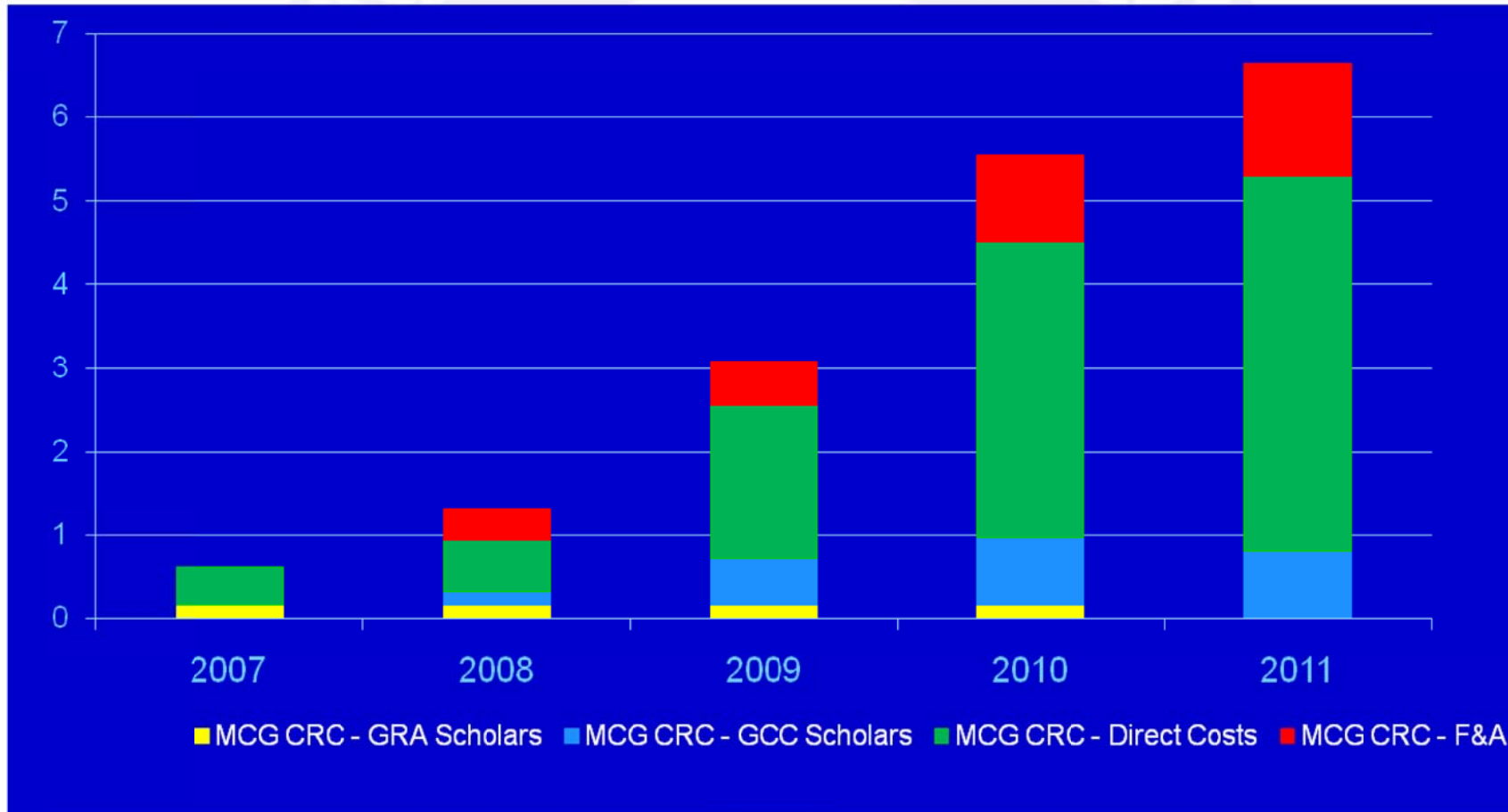
“...to improve health and reduce the burden of illness in society...”

Future Directions

- To expand outreach efforts to neighboring counties extending into Southeastern and Southwestern Georgia for:
 - Cancer prevention and screening
 - Tobacco control
 - Cancer education
- To expand central support for screening and enrollment of patients on early clinical trials of promising new therapies at MCG Cancer Center
- To create and support incubators of public/private corporate research partnerships focused on cancer research biotechnology

“...to improve health and reduce the burden of illness in society...”

MCG Cancer Center Revenues (\$ in millions)



“...to improve health and reduce the burden of illness in society...”

OUTPATIENT TREATMENT CENTER (OPEN TO PATIENTS IN JANUARY 2010)



“...to improve health and reduce the burden of illness in society...”