The State of the Department of Public Health

At a Milestone

FY2003-04
Topics

- Reflections on the past 5 years
- Who we are today
- What the future holds
Looking back
1999-00 - The building blocks

- Launched the strategic plan – needed a foundation
  - Developed an organizational structure
  - Established academic forums
  - Created a business meeting structure and process
  - Began recruitment
2000-03 – Responding to change; Investment and Growth

- Grew the organization
  - New joint Division of Medical Ethics
  - Launched CORE services
  - Women’s Health and Research Group
  - Qatar Research Plan and Faculty

- Revitalized the physical plant & computer network

- Increased our portfolio of collaborative research

- Successful recruitment across all Divisions

- Responded to 9/11
  - early entry into Bioterrorism preparedness
  - programs assist (EAPC, EDC, MTC)
2000-03 ...

- Expanded our educational activities
  - Integrated Epi-Biostat and Evidence Based Medicine
  - Healthcare Clerkship
  - IRB training
  - Epi/Biostatistics for Network institutions and the Physician Assistant Program
  - Faculty Associates Program in Medical Ethics
  - Pfizer Research Fellowship
  - Foundations of Clinical Research
2000-03 …

- Expanded and improved clinical programs
  - Adult Services Clinic merges with Department
  - Executive track program at Midtown
  - Launched innovative Medical Maintenance Program

- New donor commitments
  - Rosenkranz
  - Medical Ethics professorship launched
Looking back ... by the numbers
Our budget doubles...
(Department operation by funding source in thousands)

NewYork Weill Cornell Medical Center
Weill Cornell Medical College and NewYork-Presbyterian Hospital
Research leads & Clinical revenue grows...

(in millions)

$7

$6

$5

$4

$3

$2

1999 2000 2001 2002 2003 2004

Research

Clinical

NewYork Weill Cornell Medical Center
Weill Cornell Medical College and NewYork-Presbyterian Hospital
Research story...

Proposals submitted from July 1, 1999 – June 30, 2004

Institutional includes $5.7 million Qatar proposal submitted in September 2002; proposal resubmitted as part of July 2004 Qatar Research Center.
A closer look at last year...
Highlights FY2003-04

Administrative
- Division of Biostatistics & Epi – Madhu Mazumdar, PhD Chief
- 2001-03 Bi-Annual Report published
- Faculty Retreat

Education
- Foundations of Clinical Research Course
- The Division of Medical Ethics, as part of its Faculty Associates Program launched a new seminar series: “The Philosophic Origins of Modern Medical Ethics.”
- Second-year students at the Medical College were the first group of medical students at Cornell, if not the U.S., to take part in a bioterrorism crisis management exercise led by Dr. Nathaniel Hupert
Highlights FY2003-04

Education continued

- Dr. del Pozo creates and teaches Medical Ethics: *An Introduction to Medical Humanities* (Qatar)
- Dr. Madelon Finkel sabbatical to teach at University of Sydney; appointed director of International Medical Education
- Drs. Joseph Fins and Mark Callahan selected by medical students for an *Excellence in Teaching Award*
- K-30 grant proposal for a training/degree program in clinical investigation
**Highlights FY2003-04**

- **Clinical/Programmatic**
  - Dr. Ann B. Beeder appointed Medical Director of the Merged Drug Dependence Treatment Programs at NYPH
  - Adult & Adolescent Methadone Clinics receive top scores following JCAHO survey
  - Residency Program in Addiction Psychiatry undergoes successful site visit by ACGME
  - Healthy Heart Program started in Brooklyn
Research

- Bioterrorism preparedness, Nathaniel Hupert, two new AHRQ-funded studies
- Early Options program
- Adolescent drug program quality study with Drug Strategies
- Dr. Fins: Ethics and neurological impairments, geriatric depression
- Tracy Nichols, Ph.D.: NIDA and NCI on gender differences
- Dr. Carrillo: Culturally competent pediatric asthma disease management program
- IPR center grant site visit
- NY Methodist cardiac CON proposal
Highlights FY2003-04

Research……..continued

- Partnership with Pulmonary to study VISICU system: Mark Callahan, M.D.
- Visiting Nurse Service of New York: CHF transitions
- Linda Gerber, Ph.D./COREs: Cancer clinical trials and brain trauma grants
- Hirsch Ruchlin, Ph.D.: Roybal Center collaborations
- Summer Research with NIDA: Amanda Birnbaum Ph.D. and Tracy Nichols, Ph.D.
- Bruce Schackman, Ph.D.: HCV, STD testing
- Heather Gold, Ph.D.: ACS award in breast cancer
Who we are today
Our “personality” profile

- Energetic, academically-oriented and strong
- Multi-disciplinary
- Collaborative
- Serve important institutional role
- Entrepreneurial
Our “financial” profile

Where we get our funds…

How we spend our funds…

FY03-04
$13,610,874

- Research 45%
- Clinical 37%
- Gifts 4%
- Institutional 14%
- OTPS 21%
- Salary 55%
- Indirect 9%
- Fringe 15%
Using our institutional support

- Research: 45%
- Clinical: 37%
- Gifts: 4%
- Institutional: 14%
- CRM CORE: 1%/8%
- New Faculty: 2%/13%
- Faculty Support: 8%/54%
- Infrastructure: 3%/25%
- Bridge funding
- Teaching
- Administrative

NewYork Weill Cornell Medical Center
Weill Cornell Medical College and NewYork-Presbyterian Hospital
Financial health - growth of Departmental reserves
(discretionary funds available as of June 30th)
Our “faculty” profile

- Outcomes: 8 PT, 5 FT
- Community: 4 PT, 5 FT
- Prevention: 2 PT, 5 FT
- Biostatistics: 2 PT, 2 FT
- Ethics: 3 FT
- Health Policy: 2 FT

Joint (WMC HSS MSK): 56
Voluntary/Adjunct: 33
Our “research” profile

- **Medical Ethics**
  - Neuro-ethics
  - End of life decisions

- **Outcomes & Effectiveness**
  - Quality of care and informatics
  - Bioterrorism and disaster preparedness
  - HCV & HIV treatment and cost-effectiveness
  - Access & treatment for cancer
  - Hospital-home care interface
  - Screening and preventive care
  - Health behavior & literacy
Our “research” profile……continued

- **Health Services & Policy**
  - Aging / Gerontology programs
  - International Health Systems

- **Prevention & Health Behavior**
  - Drug abuse, alcohol, smoking, suicide, HIV & violence prevention among urban youth
  - Promotion of physical activity/diet and prevention of adolescent obesity
  - Chronic disease treatment & prevention
Our “clinical/program” profile

- Substance abuse treatment & prevention
- Primary care
- Vocational/educational services
- HIV/HCV counseling, testing and treatment
- Health and nutrition education
- Wellness programs
- Workplace counseling
What the future holds…
Continue to build...

- Establish Division of Biostatistics and Epidemiology
- Recruitment
  - Biostatistics faculty
  - Health Services and Policy Research faculty & division chief
- Educational Programs
  - K-30 - New Cornell Masters in Clinical Investigation
  - Certificate/M.P.H.
  - Post-docs
...and build

- **Research**
  - Women’s Health Research Group
  - Institute of Medical Informatics proposed
  - WMC Institute for Clinical Research and institutional collaborations
  - New grants and research opportunities

- **Clinical/programmatic**
  - Proposal for new palliative care service
  - Adolescent experience center

- **Development**
  - Clinical Scholars

- **Qatar**

- **The Methodist Hospital of Houston**
Planning for the next 5 years

- Developing a new strategic plan
  - Faculty retreat – strategies and directions
    - SWOT analysis
    - Mission statement, goals and measurable outcomes
  - Administration to develop plan with input from the divisional leadership and Departmental faculty
  - Announce plan – scheduled for December 2004

- Guiding principles
  - Diversity and multiple disciplines are our strengths
  - What we represent and skills we have are critically important
  - Need to interact with each other to realize our potential
Welcome to new faculty members

Samantha Boardman, M.D.
Jeffrey Cohen, Ph.D.
Curtis Cole, M.D.
Dan Hyman, M.D.
Gil Kuperman, M.D., Ph.D.
Michael Louie, M.D.
Lawrence McCullough, Ph.D.
Madhu Mazumdar, Ph.D.
David Mininberg, M.D.
Susan Regan, J.D.
Rebecca Seigel, M.D.
Ashotosh Tewari, M.D.
Andrew Vickers, Ph.D.
Kathy Zhou, Ph.D.