The State of the Department of Public Health

FY2001-02

September 3, 2002
Topics

- Department Organization
- Faculty/Staff
- Academic Activities
- Research
- Consulting Services
- Clinical Services
- Finances
- Public Relations and Development
- Conclusions
- Future Directions
Faculty/Staff

Recruitment

- Full-time / Part-time Faculty
  - Cathleen Acres, RN, MA – Lecturer
  - Pamela Buchbinder, MD – Clinical Assistant Professor 7/1/02
  - Heather Gold, PhD – Instructor 7/1/02
  - Lisa Korn, MD, MPH – Assistant Professor 7/1/02
  - Barbara Maltby, MA – Lecturer
  - Tracy Nichols, PhD – Assistant Professor 8/1/02
  - Bruce Schackman, PhD – Assistant Professor
  - Leon Scrimmager, MD – Clinical Assistant Professor
Secondary Appointments/Voluntary Faculty

- Kristine Alpi, MA – Lecturer
- Peter Bach, MD, MAPP – Assistant Professor *
- Howard Berliner, ScD – Adjunct Professor *
- Van Dunn, MD – Clinical Assistant Professor *
- Mathea Falco, JD – Clinical Associate Professor *
- Marshall Glesby, MD, PhD – Assistant Professor *
- Curtis Hart, MDiv - Lecturer
- Lisa Honkanon, MD – Instructor *
- Michael Kattan, PhD – Associate Professor *
- Jorge Kizer, MD - Assistant Professor
- Nina Kohn, MA – Assistant Biostatistician

* in progress
Secondary Appointments/Voluntary Faculty: continued

- Stephen Lyman, PhD, MSPH – Assistant Professor
- Nandita Mitra, PhD – Instructor *
- Franklin Miller, PhD – Associate Professor *
- Saied Mirafzali, MD, MPH – Assistant Professor *
- Walid Michelen, MD – Assistant Professor *
- Marcus Reidenberg, MD, - Professor *
- Keith Roach, MD – Associate Professor
- Aron Ron, MD, MBA, MPH – Assistant Professor *
- Deborah Schrag, MD, MPH – Assistant Professor *
- Lisa Staiano-Coico. PhD – Professor
- Julie Tai, MA – Assistant Biostatistician

* in progress
Faculty/Staff

Promotions
- Sonia Austrian, DSW – Associate Professor of Clinical Public Health
- Marianne Berwick, PhD – Associate Professor of Epidemiology
- Mark Callahan, MD – Associate Professor
- Bruce Phariss, MD, Clinical Assistant Professor

Staff
- 30 new staff members joined the department
  - New = 20
  - Replacement = 10
Faculty/Staff

Searches in Progress
- Health Services and Policy Research: Division Chief
- Prevention and Health Behavior: 2 Faculty
- Medical Ethics: 1 Faculty

Future/Planned
- Strategic Plan Clinical Scholars
  - Medical Ethics: 2 Faculty
  - Outcomes & Effectiveness Research: 2 Faculty
  - Health Services and Policy Research
Department of Public Health

Faculty/Staff

<table>
<thead>
<tr>
<th></th>
<th>1999</th>
<th>2000</th>
<th>2001</th>
<th>2002</th>
</tr>
</thead>
<tbody>
<tr>
<td>Faculty</td>
<td>18</td>
<td>20</td>
<td>23</td>
<td>25</td>
</tr>
<tr>
<td>Secondary/Voluntary</td>
<td>60</td>
<td>63</td>
<td>56</td>
<td>61</td>
</tr>
<tr>
<td>Faculty, Fellows,</td>
<td>49</td>
<td>46</td>
<td>52</td>
<td>67</td>
</tr>
<tr>
<td>Emeriti</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Total</td>
<td>127</td>
<td>129</td>
<td>131</td>
<td>153</td>
</tr>
</tbody>
</table>

17% growth
Department Profile
(snapshot as of June 30, 2002)

- Faculty: 16%
- Staff: 44%
- Secondary/Voluntary, Fellows, Emeriti: 40%

T = 153
## Meetings and Seminars

<table>
<thead>
<tr>
<th></th>
<th>2000-01</th>
<th>2001-02</th>
<th>Change</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Business Meetings</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Faculty Council</td>
<td>8</td>
<td>9</td>
<td>1</td>
</tr>
<tr>
<td>General Faculty</td>
<td>4</td>
<td>4</td>
<td>0</td>
</tr>
<tr>
<td>Administration</td>
<td>1</td>
<td>3</td>
<td>2</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>13</td>
<td>16</td>
<td>3</td>
</tr>
<tr>
<td><strong>Seminars</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Academic/Research Conference</td>
<td>9</td>
<td>9</td>
<td>0</td>
</tr>
<tr>
<td>Journal club</td>
<td>10</td>
<td>10</td>
<td>0</td>
</tr>
<tr>
<td>Guest Speakers (Recruitment candidates, colleagues)</td>
<td>12</td>
<td>14</td>
<td>2</td>
</tr>
<tr>
<td>Research in Progress</td>
<td>2</td>
<td>19</td>
<td>17</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>33</td>
<td>52</td>
<td>19</td>
</tr>
<tr>
<td><strong>Special Events</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Lorraine and Ralph Lubin Visiting Professorship</td>
<td>1</td>
<td>1</td>
<td>0</td>
</tr>
<tr>
<td><strong>Grand Total</strong></td>
<td>47</td>
<td>69</td>
<td>22</td>
</tr>
</tbody>
</table>

Other Department sponsored activities: David Roger's Health Policy Colloquium & the Student Health Policy Seminar
Educational Activities

Medical College Courses
- Epidemiology and Biostatistics
- Public Health and Community Medicine
- Evidence-Based Medicine
- US Healthcare Systems
- Medical Ethics
- Health Systems Rotation
- Electives

Funding
- Institutional support $80,464
- Total faculty instruction hours 2300
- Average cost per faculty hour $92
- Cost $211,600
- Deficit < $131,136>
Other Educational Activities

<table>
<thead>
<tr>
<th>Activity</th>
<th>Funding</th>
</tr>
</thead>
<tbody>
<tr>
<td>IRB Training</td>
<td>None</td>
</tr>
<tr>
<td>Managed Care And Health Systems Rotation</td>
<td>Full</td>
</tr>
<tr>
<td>Ethics Faculty Associates Program</td>
<td>Full</td>
</tr>
<tr>
<td>Epi/Biostat course for Network institutions</td>
<td>Full</td>
</tr>
<tr>
<td>Introductory Statistics for Cornell Physician</td>
<td>Partial</td>
</tr>
<tr>
<td>Assistant Program</td>
<td></td>
</tr>
<tr>
<td>Bioterrorism (Grand Rounds, Residents, NYPD, etc)</td>
<td>None</td>
</tr>
<tr>
<td>Addiction Psychiatry Residency</td>
<td>Partial</td>
</tr>
<tr>
<td>Preventive Medicine Residency</td>
<td>Partial</td>
</tr>
</tbody>
</table>
Educational Activities

Future endeavors
- MPH/Certificate in Outcomes Research
  - Partnership with Columbia & Memorial
  - T-32 application to AHRQ
- CIMA resident-faculty research training
- Clinical Research Training
## Research

### Grants

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Total Proposal Submitted</td>
<td>17</td>
<td>25</td>
<td>27</td>
</tr>
<tr>
<td>Total Proposal Dollars</td>
<td>10,192,703</td>
<td>9,284,066</td>
<td>28,354,219</td>
</tr>
<tr>
<td>Total New Awards Granted</td>
<td>10</td>
<td>11</td>
<td>11</td>
</tr>
<tr>
<td>Total New Awards Dollars</td>
<td>6,956,765</td>
<td>3,401,156</td>
<td>2,795,769</td>
</tr>
</tbody>
</table>

### Other Research Support

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Network: (Outcomes, Ethics, Community)</td>
<td>371,000</td>
<td>416,500</td>
<td></td>
</tr>
<tr>
<td>Geriatrics</td>
<td>19,250</td>
<td></td>
<td></td>
</tr>
<tr>
<td>WMC/Qatar</td>
<td>26,600</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Totals</strong></td>
<td>-</td>
<td>371,000</td>
<td>462,350</td>
</tr>
<tr>
<td><strong>Grand Total New Commitments</strong></td>
<td>6,956,765</td>
<td>3,772,156</td>
<td>3,258,119</td>
</tr>
</tbody>
</table>
Consulting Services

Cornell Analytics/Consulting Services

Servicing healthcare organizations outside of the Weill Cornell campus

<table>
<thead>
<tr>
<th></th>
<th>FY2001</th>
<th>FY2002</th>
<th>Change</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total New Contract value</td>
<td>$160,924</td>
<td>$209,934</td>
<td>$49,010 23%</td>
</tr>
</tbody>
</table>

Current Client list:

- Rogasin
- Brooklyn Hospital - Family Medicine
- Brooklyn Hospital - Pediatrics
- Lincoln Hospital
- WMC - Physician Organization
- Merck
- The National Jewish Center for Learning & Leadership
- Episcopal Diocesan
- New York Academy of Medicine
- Strategic Marketing Technologies, Inc.
## Consulting Services

**Clinical Research Methodology Core**

*Servicing investigators of Weill Cornell campus*

<table>
<thead>
<tr>
<th></th>
<th>2000-01</th>
<th>2001-02</th>
<th>Change</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Total number of projects</strong></td>
<td>54</td>
<td>64</td>
<td>7 13%</td>
</tr>
<tr>
<td><strong>Type of Service</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Biostatistical</td>
<td>49 (91%)</td>
<td>56 (88%)</td>
<td></td>
</tr>
<tr>
<td>Methodological</td>
<td>5 (9%)</td>
<td>2 (3%)</td>
<td></td>
</tr>
<tr>
<td>Deliverable</td>
<td></td>
<td>6 (9%)</td>
<td></td>
</tr>
<tr>
<td><strong>% cost recovery</strong></td>
<td>4%</td>
<td>14%</td>
<td></td>
</tr>
<tr>
<td><strong>Utilization by Divisions/OFFices</strong></td>
<td>21</td>
<td>19</td>
<td>-2</td>
</tr>
<tr>
<td>Top users:</td>
<td>Pediatrics</td>
<td>Medicine</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Cardiothoracic Surgery</td>
<td>Radiology</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Neurology</td>
<td>OBGyn</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Surgery</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Clinical Services

- CIMA
- Methadone
  - Adult Methadone clinic – personnel transfer 9/01
  - Medical Maintenance program launched
  - ADP – administrative enhancements
- Midtown Center launches Executive Track
- Employee Development Center – 18% growth
- 9/11 Response
  - EAPC & EDC
  - Bioterrorism
### Finances: 4 Year Trend
(Funding Sources 000’s)

#### Source

<table>
<thead>
<tr>
<th>Source</th>
<th>1999</th>
<th>2000</th>
<th>2001</th>
<th>2002</th>
<th>change &quot;01 to 02&quot;</th>
<th>change &quot;99 to 02&quot;</th>
</tr>
</thead>
<tbody>
<tr>
<td>Gifts/Endowments</td>
<td>427</td>
<td>553</td>
<td>531</td>
<td>662</td>
<td>25%</td>
<td>55%</td>
</tr>
<tr>
<td>Institutional Funds</td>
<td>726</td>
<td>1,236</td>
<td>1,622</td>
<td>1,464</td>
<td>-10%</td>
<td>102%</td>
</tr>
<tr>
<td>Clinical/Programmatic Funds</td>
<td>3,022</td>
<td>2,955</td>
<td>2,747</td>
<td>4,474</td>
<td>63%</td>
<td>48%</td>
</tr>
<tr>
<td>Research Funds</td>
<td>3,040</td>
<td>2,708</td>
<td>3,613</td>
<td>4,316</td>
<td>19%</td>
<td>42%</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>7,215</strong></td>
<td><strong>7,452</strong></td>
<td><strong>8,513</strong></td>
<td><strong>10,916</strong></td>
<td><strong>28%</strong></td>
<td><strong>51%</strong></td>
</tr>
</tbody>
</table>

- **Gifts/Endowments**
- **Institutional Funds**
- **Clinical/Programmatic Funds**
- **Research Funds**
- **Total**

*Note: Change values are calculated from the previous year.*
Department of Public Health

Finances

July 1, 2001 to June 30, 2002

Funding Source

- Clinical/Programmatic: 4,474,480
- Gifts/Endowments: 662,441
- Institutional Funds: 1,463,553
- Research Grants/Contracts: 4,315,908

Total Department Funding: 10,916,382

Expense

- Salary/ Wage: 6,313,980
- Fringe Benefit: 1,652,627
- Total OTPS: 1,709,334
- Indirect Costs: 1,240,442

Total Expenses: 10,916,382

NewYork Weill Cornell Medical Center
Weill Cornell Medical College and NewYork-Presbyterian Hospital
Public Relations and Development

Public Relations

- Annual report 2000-01 – published 2/02
- Enhanced Web-site: focus for 2003
  - Faculty profiles
  - Bi-weekly and monthly “news flashes”
  - Newsletters
  - Current research with abstracts
  - Calendar of events
  - Contact information
NEWS FLASHES
August 1, 2002

FACULTY UPDATES
The beginning of the new academic year brings us several new faculty members.

Buchbinder, Pamela, MD - Clinical Assistant Professor of Public Health
Buchbinder, Pamela, MD is a new addition to the Department of Public Health. She has joined the Department as a Clinical Assistant Professor of Public Health. Dr. Buchbinder has a background in epidemiology and infectious diseases and has experience in conducting clinical trials.

Gold, Heather, PhD - Instructor in Public Health
Gold, Heather, PhD is a new appointment as an Instructor in Public Health. She brings a wealth of experience in health policy and community health.

Chairman's Corner

Newsletter Highlights
February 2002

New Programs
- Adult Services Clinic joins the Division of Community and Public Health Program of the Department of Public Health. The clinic provides comprehensive health care services to adults and their families. It offers a range of services including primary care, mental health, and substance abuse treatment.

- The Division of Community and Public Health Program has introduced a new program to address the needs of children with special health care needs. The program provides support and resources to families of children with special health care needs.

- The Division of Community and Public Health Program has also launched a new program to promote healthy aging. The program provides information and resources to older adults and their caregivers on topics such as healthy eating, exercise, and medication management.
Welcome to the division of Prevention and Health Behavior.

The Division of Prevention and Health Behavior was established to study chronic disease risk factors and to develop and test behavior-based strategies for health promotion and disease prevention. As such, it complements the clinical and biomedical research activities conducted at Weill Medical College.

The mission of the Division of Prevention and Health Behavior is to conduct research examining behavioral aspects of chronic disease risk and prevention. The division's work focuses on both (1) identifying behavioral risk factors for major chronic diseases, such as cancer, cardiovascular disease, alcohol and drug abuse, and (2) developing and evaluating intervention strategies to prevent these health problems. Past prevention interventions were based in schools, communities, housing developments and homeless shelters. The Division of Prevention and Health Behavior currently has several NIH grants, including a NIDA-IH-funded "Multi-Health Drug Abuse Prevention Research Center," a ten-year large-scale prevention trial with urban minority adolescents. Staff and faculty are working currently working on the renewal of the Center with a focus on further testing...
Development

- Philanthropic funds currently support 6% of department operation
- Target is 20%
- Our donors:
  - Fritz & Adelaide Kauffmann Foundation
  - Nanette Laitman
  - The Lasdon Family
  - Elise Strang L’Esperance
  - The Lubin Family
  - The Charles A. Mastrondardi Foundation
  - Henri R. Nasser
  - Rosenkranz Foundation
  - Saul P. Steinberg
  - Anonymous Donor
Conclusions – SWOT analysis

Strengths
- Growing faculty and research capability
- Funding diversity/opportunity
  - Extramural grants
  - Linkage to Hospital and Network
  - Increasing recognition of value of our expertise and work
- Strong presence in Medical College curriculum
- Expanding clinical programs
- Departmental facilities/space
Conclusions – SWOT analysis

Weaknesses

- Needed faculty recruitments
- Limited “venture” funding
- Low gifts and endowments
- Underdeveloped data systems
  - Our healthcare system
  - National databases
  - Computer/analytic capability
- Underdeveloped graduate student/fellowship programs
- Deficient financing of teaching programs and primary care clinical activities
- Lack of strategy and opportunities for community/public health programs
- Limited space for growth
Conclusions – SWOT analysis

Opportunities
- Link to expanding emphasis and funding for quality of care/outcomes/prevention/ethics research in the Hospital and Network
- Role in new institutional clinical research/trials infrastructure
- Development of certificate/MPH (future PhD) with MSKCC and Columbia
- New efforts: Medical informatics, Qatar
- Strategic plan funding

Threats
- Volatility of funding environment
- Gaps in medical care reimbursement
- Competition for funding: unlevel “playing field”
- Overwork/morale
Future Directions

Next Steps

- Recruitments
- Development of graduate courses
- Work-out incremental funding strategy with NYPHS re faculty and grants
- Participate in WMC clinical research task force
- Explore medical informatics and Qatar research programs
- Expand PR & development efforts
- Plan a departmental retreat for Fall 2003