Florida Infectious Disease Institute (FIDI)
USF Health College of Medicine
Department of Internal Medicine

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John Sinnott MD FACP
Director, Florida Infectious Disease Institute
Associate Dean, International Affairs
Clinical Director Signature Research Program
Director, Division of Infectious Disease
The Florida Infectious Disease Institute (FIDI) is an academic infectious disease center that serves the citizens of Florida, patients, academics, public officials and health care professionals.

FIDI is dedicated to excellence in:

- Analyzing and developing policy
- Specialized training
- Multidisciplinary continuing education
- Consultation
- State-of-the-art clinical care
Vision

FIDI envisions itself as an academic center of excellence that serves the metropolitan Tampa Bay region, Florida, and the nation through:

- Innovative, engaged, collaborative scholarly endeavors
- Comprehensive training, education and awareness programs
- Developing and maintaining collaborative relationships within the university, statewide and nationally
- Interdisciplinary and multidisciplinary education
- Commitment to scholarship, teaching and patient care
Values

FIDI values:

• Teaching and care based on the highest standards of discovery, intellect, humanity, respect and creativity
• Professional and personal development of our faculty, staff, associates and business partners
• Collaboration and engagement within the university, our community, business partners locally and nationally
• The trainee’s passion for knowledge, commitment to education and participation in university initiatives
FIDI’s Historical Five Year Performance

Training and Education

• Three Symposiums in Major Metropolitan Areas of FL
  • Bio-terrorism, Emerging Pathogens, Antibiotic Resistance
  • Trained > 300 health care professionals Statewide

• Four Bio Terrorism Seminars for County Health Departments
  • Trained > 450 public health staff

• Seminars for Critical Access Hospitals in Regional Areas of FL
  • Recognition, detection and management of biological agents
  • Trained > 750 health care workers
    – TGH, Tampa
    – Good Samaritan Medical Center, West Palm Beach
    – Halifax Medical Center, Daytona
    – Sacred Heart Health System, Pensacola
    – Tallahassee Memorial Hospital, Tallahassee
    – Shands Jacksonville Medical Center, Jacksonville
    – Orlando Regional Health Care System, Orlando
    – Lee Memorial Hospital, Fort Myers
FIDI’s Historical Five Year Performance

- WMD Hospital Training
  - Trained > 350 emergency room nurses and other staff

- Fire and Police First Responder Training
  - Trained ~35 on Infectious Disease and bio-terrorism

- PSA [200x] TV in Major Metropolitan Areas of FL
  - HIV, Flu, Immunization, STD, SARS, Antibiotic Resistance, Bio-terrorism
  - Viewable by > 9 million households

- Produced Quick Reference Clinician Card
  - Identification & diagnosis of infectious diseases in biological weapon
  - Disseminated to > 2,500 health care professionals statewide

- Produced Quick Reference Lab Card for CDC Category A Agents
  - Disseminated to > 600 labs, health departments and hospitals

- Prepared an implementation plan for FL antibiotic resistance program
  - Trained > 300 health care providers
  - Produced PSA reaching 2.7 million households
Community Outreach

- Dr Sinnott, Senior Advisor to Florida Secretary of Health
- FL DOH Public Health Preparedness Strategic Planning Committee
- FL DOH CDC/HRSA Statewide Advisory Committee (Voting Member)
- City of Tampa UASI Committee — Urban Area Serv Initiative
- City of Tampa Metropolitan Medical Response System Committee
- City of St. Petersburg Metropolitan Medical Response System Committee
- University Alliance for Weapons of Mass Destruction Education
- State Working Group on Domestic Preparedness
- Region IV Domestic Security, Health and Medical Committee
- TGH Disaster Committee
FIDI’s Current Activities

Analyzing Policy

- DOH/HRSA Hospital Exercise Evaluations
  - Statewide contract to create a standard evaluation tool for state funded hospital disaster exercises and data evaluation/reporting
  - Analyzing HIV policy
    - Formulary, advance directives, vaccines, outreach

Specialized Training

- City of Tampa MMRS Education & Training
  - Contract to provide WMD mass casualty training for area hospital disaster response staff
  - Trained > 2,000 nurses and other hospital staff

- DOH/HRSA Hospital Exercise Evaluations
  - Statewide contract to create a standard evaluation tool for hospital disaster exercises and data evaluation/reporting
Grants and Publications

![Bar chart showing grants and publications from 2001 to 2005. The chart indicates a trend of increasing publications compared to grants over the years.](chart.jpg)
Five Year Strategic Plan

- Seek continued funding for Hospital Exercise Evaluations and MMRS Education and Training
- Seek funding for AIDS policy
- Seek funding opportunities to:
  - Provide prevention education to populations at risk for infectious diseases
  - Develop training seminars and symposiums for health care professionals, public health staff, public safety personnel, government officials
  - Strengthen our media presence through:
    - Web enhancements
    - PSA
    - Print media (brochures, posters)
    - Pod casts
- Expand the ID Library by collection and production of educational and reference materials (treatment guidelines, videotapes, public information posters, books, journals, articles, publications)
- Broaden and strengthen collaborative relationships with the infectious disease areas of all Florida Colleges of Medicine and the statewide network of county health departments
FY 06-07 Goals & Objectives

• Develop, maintain and strengthen collaborative relationships with the infectious disease areas of all Florida Colleges of Medicine and the statewide network of county health departments

• Provide up-to-date continuing education and consultation on prevention and treatment strategies to Florida health care providers and the public

• Serve as the State’s resource for infectious disease issues including bio-terrorism, the emergence of new pathogens and resistant organisms

• Develop education and awareness campaigns to increase the knowledge base and understanding of specific diseases. Hepatitis A, B and C and Herpes viruses are identified for 06-07
## FY 06-07 Budget

($000)

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<th>AUG</th>
<th>SEP</th>
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<th>DEC</th>
<th>JAN</th>
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<td>Tampa MMRS Education &amp; Training</td>
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| **Cash Out** |      |     |     |     |     |     |     |     |     |     |     |     |       |
| Operating Expenses |      |     |     |     |     |     |     |     |     |     |     |     |       |
| Benefits | 3    | 3   | 3   | 3   | 3   | 3   | 3   | 3   | 3   | 3   | 3   | 3   | 36    |
| Administrative Support Overhead | 2    | 2   | 2   | 2   | 2   | 2   | 2   | 2   | 2   | 2   | 2   | 2   | 24    |
| Other Expenses | 2    | 2   | 2   | 2   | 2   | 2   | 2   | 2   | 2   | 2   | 2   | 2   | 24    |
| **Total Cash Out** | 18   | 18  | 18  | 18  | 18  | 18  | 18  | 18  | 18  | 18  | 18  | 18  | 216   |

| Monthly Cash Flow (cash in - cash out) | 48   | (18) | (18) | 15  | (18) | 13  | 18  | (18) | (18) | (18) | (18) | (18) | 46 |

| Beginning Cash Balance | 0    | 48   | 30   | 12  | 27  | 9   | 22  | 40  | 22  | 4   | (14) | (32) |       |
| Ending Cash Balance | 48   | 30   | 12   | 27  | 9   | 22  | 40  | 22  | 4   | (14) | (32) | 14  |       |
FIDI Collaboration

• The Southeast Region STD/HIV Prevention Training Center (SEPTC) is a collaborative grant between the Florida Department of Health and FIDI

• The following slides provide an executive summary of SEPTC
SEPTC Overview

- SEPTC trains healthcare providers in the diagnosis, treatment, and management of sexually transmitted diseases (STDs) including HIV
- SE STD/HIV Prevention Training Center (SEPTC), a joint project of the FL DOH, FIDI and CDC
- Created in 1988 in response to Florida's significant STD rates
- In 2000 the Center was funded by CDC and successfully competed for refunding by CDC 2006-2011
SEPTC State Coverage 2000-2005
SEPTC Training States 2006-2011 (in green)
SEPTC/NNPTC Mission, Vision & Value Statement

• The National Network of STD/HIV Prevention Training Centers is a CDC-funded group of regional centers created in partnership with health departments and universities.

• The PTCs are dedicated to increasing the knowledge and skills of health professionals in the areas of sexual and reproductive health.

• The National Network provides health professionals with learning opportunities, including experiential learning with an emphasis on prevention.
SEPTC Course Offerings

- One-day STD/HIV Clinician Update (didactic)
- Two-day STD/HIV Clinician Update (didactic)
- Three-day STD/HIV Part-time Intensive (didactic/experiential)
- Five-day STD/HIV Intensive (didactic/experiential)
- Five-day Women’s Health (didactic/experiential)
- Half-day Syphilis/Congenital Syphilis Update (didactic)
- Two-day STD Laboratory Course (didactic/experiential)
- Five-day HIV/AIDS Intensive (didactic/experiential)
- 6,888 professionals trained 2000-2005
4 ABSTRACTS - PUBLISHED (Presented abstracts indicated by an *)


SEPTC Publications and Presentations

3 BOOK CHAPTERS

6 ARTICLES
SEPTC Publications & Presentations

3 MISCELLANEOUS WORKS

1. Toney JF. HIV/AIDS Update, University of South Florida College of Medicine, Tampa, Florida, 2005.


SEPTC Collaborations
2000-2005

• FL DOH Bureau of STD Prevention and Control
• Hillsborough County Health Department
• Fulton County Health Department, Georgia
• Miami-Dade County Health Department
• Florida/Caribbean AIDS Education and Training Center
• Southeast AIDS Training and Education Center
• Delta Region AIDS Education and Training Center
• Texas/Oklahoma AIDS Education and Training Center
• Mountain Plains AIDS Education and Training Center
• National Network of STD/HIV Prevention Training Centers
• Southeastern National Tuberculosis Center
• Emory Regional Training Center
• Morehouse School of Medicine CDC STD Program
• State STD agencies in FL, GA, KY, NC, SC, AL, TN, MS
SEPTC Five Year Strategic Plan

• Successful competition for CDC Grant #R30/ PS000260-01 for 5-year funding – contract with FL DOH Bureau of STD Control $715,363 ($143,073 per year excluding overheads and travel)

• New areas – FL, TN, GA, MS, TX, NM, new partners and new capacity building in TX/NM

• Pending - NNPTC request for funding to CDC/DHAP for FY2006 and beyond: “Ask/Screen/Intervene” curriculum trainings
  – SEPTC received $100,000 for development and implementation in 2005

• Develop instructional videos/DVD for practitioners ($20,000 STD educational grant) in late 2006

• Broaden collaborative training with NNPTC Clinical Part 1 sites, especially Denver and UAB/UNC PTCs
“For something to make a difference, it has to make a difference.”

-Gertrude Stein, 1928