New Faculty Orientation
November 18, 2016

Research Overview
Tina M Bottini
Assistant Dean
Research Administration&Compliance
Office of Research Affairs
Overview in FY 16

- Research funding to $22.3 million in FY 16

- 50% of awards are federally sponsored projects, significant increases in industry funded clinical research and state funded contracts, 212 external funded projects, $7.5 in new funding/awards in FY16

- Increase in federal sponsored funding by 70% over the last six years, increase in total external funding by 56% over last six years

- Over 550 IRB approved projects on the Jacksonville campus
College of Medicine-Jacksonville
Federal Sponsored Research Funding

<table>
<thead>
<tr>
<th>Year</th>
<th>Funding ($)</th>
</tr>
</thead>
<tbody>
<tr>
<td>2005-2006</td>
<td>$5,019,255</td>
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<tr>
<td>2006-2007</td>
<td>$4,294,114</td>
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<tr>
<td>2007-2008</td>
<td>$4,552,422</td>
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<tr>
<td>2008-2009</td>
<td>$6,870,571</td>
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<tr>
<td>2009-2010</td>
<td>$11,852,586</td>
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<tr>
<td>2010-2011</td>
<td>$12,604,429</td>
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<tr>
<td>2011-2012</td>
<td>$13,259,902</td>
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<tr>
<td>2012-2013</td>
<td>$9,486,337</td>
</tr>
<tr>
<td>2013-2014</td>
<td>$9,493,725</td>
</tr>
<tr>
<td>2014-2015</td>
<td>$11,700,780</td>
</tr>
</tbody>
</table>
College of Medicine – Jacksonville
Total Sponsored Research Funding

<table>
<thead>
<tr>
<th>Fiscal Year</th>
<th>Total Research Funding</th>
</tr>
</thead>
<tbody>
<tr>
<td>2005-2006</td>
<td>$8,348,241</td>
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<tr>
<td>2006-2007</td>
<td>$8,813,738</td>
</tr>
<tr>
<td>2007-2008</td>
<td>$9,414,163</td>
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<tr>
<td>2008-2009</td>
<td>$12,450,183</td>
</tr>
<tr>
<td>2009-2010</td>
<td>$18,480,563</td>
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<tr>
<td>2010-2011</td>
<td>$19,389,352</td>
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<tr>
<td>2011-2012</td>
<td>$19,613,473</td>
</tr>
<tr>
<td>2012-2013</td>
<td>$19,122,570</td>
</tr>
<tr>
<td>2013-2014</td>
<td>$19,434,107</td>
</tr>
<tr>
<td>2014-2015</td>
<td>$20,000,000</td>
</tr>
</tbody>
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FY 16 Metrics

• Increase total funding by 15% in FY 16 over FY15
• Increase in industry funded clinical research by 5%
• Increase in Florida state funding by 6%
• Increase in funding (federal flow down) via other academic institutions by 10%
COM-J Strengths

• Diverse socioeconomic patient populations to recruit into clinical research studies
• Strong clinical programs (attractive for clinical and translational studies), excellent data for research
• Substrate for community engagement and outreach
• Experience with communities/building relationships
• Large primary care network; Participatory based research networks (PBRNs)- JaxHero, PBRN under CHEQR
• Other potential collaborators/partners (College of Pharm, College of Nursing, JU, Mayo, UNF)
• Capacity to develop/enhance other research programs with collaborators
COM-J Strengths

- Strong ties with industry and pharmaceutical companies for large multi-centered drug and device projects; investigator-initiated studies
- Basic Science/Translational Research space
- UF Center for Simulation Education and Safety Research (CSERaR) - one of the largest in the nation
- Strong affiliation with Florida Department of Health in Duval (DOH-Duval) - public/academic partnership
Accomplishments/New Initiatives

• Hired new PhD biostatistician to work with Jax faculty/staff to provide consulting services, data analysis, protocol development and manuscript support (additionally 2 Master level in CHEQR)
• Ongoing collaborations with One Florida Clinical Research Consortium - cancer related and other disease specific projects in Jax
• Stronger CTSI Gainesville affiliations
• Personalized Medicine cardiovascular project in Jax
Accomplishments/New Initiatives

• UFRF Research Professorship, fourth year granted to COM-J faculty
• New electronic research systems/tools to improve workflow, transparency, tracking and reporting (UFIRST and myIRB)
• Data Analyst for Jax to provide data from i2B2 and Integrated Data Repository (IDR)
Center for Health Equity and Quality Research (CHEQR)

- Conducts translational, collaborative research to better understand health disparities and promote health equity
- Provides general research support and education for faculty, fellows and residents at UF Health Jax
- Measures and improves the quality of care and patient outcomes in UF clinical populations and in the community
CHEQR Research Services

• Grant Development and consultation
  – Epidemiology consultation (helping design NIH grant applications)
  – Grant development - design, tools and research strategies
  – Project management
  – Dissemination of results/manuscript preparation

• Biostatistics and Research Design
  – Protocol development
  – Data collection and management
  – Data analysis

• Development of research teams
  – Connecting UF-Jax clinician/researchers with researchers from UF Gainesville and other institutions
What ORA Does

- Disseminates research policy and procedure information (e.g., the research manual)
- Hosts monthly meetings & teleconferences for research support staff/education and training
- Administers the Dean’s Fund and other internal grant programs
- Organizes the annual Research Day
- Oversees Jacksonville campus research space
- Maintains the clinical trial website at http://www.hscj.ufl.edu/medicine/research-affairs/search/
What ORA Does

• Pre-Award
  – Provides funding opportunity information
  – Approves & submits government & private agency research proposals
  – Reviews & negotiates non-disclosure & clinical trial agreements
  – Provides assistance & training for preparing:
    • Budgets
    • Sponsor documentation
  – Assists with budget negotiations & other interactions with pharmaceutical sponsors
  – Signs all agreements, proposal submissions, and award acceptances as official institutional signature authority for all research on the Jacksonville regional campus
What ORA Does

• **Post-Award**
  – Sets up research project accounts in conjunction with Award Administration (Gainesville)
  – Distributes Notices of Awards (NOAs)
  – Negotiates & executes subcontracts & agreement amendments
  – Facilitate with UF Contracts & Grants and DSP Awards offices in Gainesville on behalf of Jax campus researchers
  – Provides training for:
    • Entering project & budget information into the UFIRST (proposal online system) and other systems related to sponsored projects
    • Accessing account balances and monthly financial reports
    • Assist PI/Departments with disbursements including:
      – Processing invoices
      – Generating purchase orders
    • Assist with closing out research projects & accounts
Institutional Review Board (IRB)
IRB Overview

• Over 550 active clinical research studies performed by COM-J faculty, fellows and residents.
• IRB-03 have continually increased productivity and efficiency. Significant increase in investigator-initiated studies and federal sponsored studies reviewed by IRB-03.
• IRB-03 electronic submission and review has increased efficiency and approval process. Click Commerce, myIRB system.
• Continued increase in the numbers of faculty conducting research on campus.
UF IRBs

- IRB 01  Gainesville – Biomedical
- IRB 02  Gainesville/Jacksonville – Social Behavioral
- IRB 03  Jacksonville – Biomedical
- IRB 04  WIRB – Industry-sponsored research studies
myIRB

• Investigators, research staff and research coordinators are required to register by visiting http://irb.ufl.edu/myirb/registration-3rd.html

• All IRB protocols are submitted and reviewed through the myIRB system

• If you have any questions, contact the IRB-03 office at 904-244-9478
Contact Information

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