State of the UAB Department of Surgery

Herbert Chen, M.D., F.A.C.S.
January 15, 2019
Organizational Chart

Chair
Department of Surgery
Herbert Chen, M.D.

Executive Administrator
Ron Brown, M.B.A., C.M.F.E.

Administrative Director
Megan Yeatts, M.B.A.

Executive Vice Chair
Martin Heany, M.D., M.S.H.A.

Director
Division of Acute Care Surgery
Jeffrey Kerby, M.D., Ph.D.

Director
Division of Cardiothoracic Surgery
James Davies, M.D.

Director
Division of Gastrointestinal Surgery
Gregory Kennedy, M.D., Ph.D.

Director
Division of Plastic Surgery
Jorge De La Torre, M.D.

Director
Division of Surgical Oncology
Helen Krontiras, M.D.

Director
Division of Transplantation
Devin Eckhoff, M.D.

Director
Division of Vascular Surgery and Endovascular Therapy
Adam Beck, M.D.

Director
Division of Pediatric Surgery
Mike Chen, M.D.

Director
Division of Cardiovascular Surgery
James Davies, M.D.

Director
Division of Hepatic Surgery
Mike Chen, M.D.

Director
Division of General Surgery
Jorge De La Torre, M.D.

Director
Division of Surgical Oncology
Helen Krontiras, M.D.

Director
Division of Transplantation
Devin Eckhoff, M.D.

Director
Division of Vascular Surgery and Endovascular Therapy
Adam Beck, M.D.

Associate Chair of Staff
WV Surgical Services
George Vong, M.D., Ph.D.

Vice Chair
Perioperative Services
Nanase Mats, M.D.

Vice Chair
Patient Experience
Catherine Parker, M.D.

Vice Chair
Education
Marcella O’Ryan, M.D.

Vice Chair
Faculty Development
Elizabeth Beierle, M.D.

Vice Chair
Health Services Research
Jayne Locke, M.D.

Vice Chair
Basic Research
James Bibb, Ph.D.

Vice Chair
Research
James Bibb, Ph.D.

Vice Chair
Quality Improvement
James Davies, M.D.

Vice Chair
Systemic Research
James Davies, M.D.

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Patient Experience
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Systemic Research
James Davies, M.D.

Vice Chair
Patient Experience
Catherine Parker, M.D.

Research Advisory Committee

APT Committee

UAB DEPARTMENT OF SURGERY ORGANIZATIONAL CHART

JANUARY 2019
2018 Faculty Recruitment = 22 New Faculty!

- Douglas Anderson (Transplant)
- Aaron Beckwith (Trauma - AF)
- Ryan Cowley (GI)
- Enrique Gongora (CT, Feb. 2019)
- Babak Orandi (Transplant)
- Drew Gunnells (GI, Summer 2019)
- Brent Haverstock (Vascular)
- George Yang (GI)
- Matthew Knight (GI)
- Pradeep Kurup (GI)
- Graeme McFarland (Vascular)
- John McKinney (CT)
- David Northern (Trauma – AF, 2019)
- Panayotis Vardas (CT, Summer 2019)
- Pornima Phatak (CT, March 2019)
- Rihannon Reed (Transplant, June 2019)
- Omar Rokayak (Trauma)
- Eric Schinnerer (Trauma)
- Brittany Shelton (Transplant, Summer 2019)
- Rongbing Xie (CT)
- Matthew Knight (GI)
- George Yang (GI)
- Bin Ren (Vascular)
- Omar Rokayak (Trauma)
- Eric Schinnerer (Trauma)
- Brittany Shelton (Transplant, Summer 2019)
- Panayotis Vardas (CT, Summer 2019)
- Rongbing Xie (CT)
- George Yang (GI)
UAB Department of Surgery Goals

1. Increase surgery research portfolio
2. Enhance career development, social networking and education opportunities
3. Drive clinical program specialization and expansion
Faculty with Active Federal Research Funding

James Bibb  
NIH

Patrick Bosarge  
DOD

Shannon Carroll  
DOT

Irshad Chaudry  
DOD

David Cooper  
NIH

Aurelio Galli  
NIH

Clinton Grubbs  
NIH

Jeffrey Kerby  
NIH, Air Force

Jim Kirklin  
NIH

Timothy King  
NIH

Greg Kennedy  
NIH

Jayme Locke  
NIH

James Mobley  
NIH

Jill Richter  
DOD

Joseph Tector  
NIH

Selwyn Vickers  
NIH
Faculty with Active Extramural Grants

Elizabeth Beierle
Cannonball Kids’ Cancer Foundation; KPRI

James Bibb
SDHB Coalition; Yale University

Irshad Chaudry
The Mind Research Network

Herbert Chen
Howard Hughes Medical Institute

Mike Chen
University of Colorado

Sherry Collawn
PSF; Southeastern Society of PRS

Devin Eckhoff
UTC

Jayleen Grams
ASMBS, UAHSF-GEF

Martin Heslin
Robert Reed Foundation

Jeff Kerby
Consumer Product Safety Commission

Renata Jaskula-Sztul
North American Neuroendocrine Tumor Society

Timothy King
Southeastern Society of PRS

Jim Kirklin
STS

Brenessa Lindeman
ABMS Res & Edu Foundation

Colin Martin
ASAF; KPRI; SSAT

Melanie Morris
VA-IPA

Abhisek Parmar
SAGES

Ramaraju Rudraraju
American Heart Association

Rhiannon Reed
American Society of Nephrology

Bart Rose
CSAF

Rob Russell
ACS; KPRI

Richard Stahl
Foundation for Surgical Fellowships
Faculty with Active Funded Clinical Trials

Adam Beck  
Cook Inc., Gore & Associates; Rox Medical

Elizabeth Beierle  
Ethicon

Jamie Cannon  
Ethicon, Intuitive Surgical

Robert Dabal  
St. Jude Medical

Devin Eckhoff  
Orgonox

William Holman  
Heartware

Helen Krontiras  
NIH

Catherine Parker  
Johns Hopkins University

Marc Passman  
Cordis, Bayer, Cook, GE Healthcare, New England Research Institute, Vascular Dynamics

Benjamin Pearce  
APTUS Endosystem, Medtronic, WL Gore & Associates, Intact Vascular, Bolton Medical

Rob Russell  
NIH

Marty Vander Noot  
NIH; ATOX BIO LTD

Benjamin Wei  
Intuitive Surgical, Concordia, Covidien

Herbert Chen  
NovoNordisk
FY 2018 Grant/Contracts Submissions from 45 faculty (123 Total Submissions)

- Adam Beck: National Institute of Aging
- Elizabeth Beierle: DOD, SUS (2), St. Baldrick's Foundation, AAS (2), ACS, Collaborative Pediatric Cancer Research Award Program/Rally Foundation, Cannonball Kids Cancer
- James Bibb: NIH, Crohn's & Colitis Foundation of America, Champions Oncology Inc, SDHB Coalition Inc, Yale University (NIH)
- Jamie Cannon: Intuitive Surgical, Inc.
- Herbert Chen: NIH, AAS, ACS, SUS, HHMI, University of Maryland (NIH)
- Daniel Chu: ACS (2), AAS, NIH
- Sherry Collawn: Plastic Surgery Foundation, NIH
- Britney Corey: ASEF
- Jorge de la Torre: SESPRS, Plastic Surgery Foundation
- James Donahue: VA
- Devin Eckhoff: Emory (NIH)
- Aurelio Galli: NIH (2)
- James George: NIH (2)
- Jayleen Grams: Arizona State University (NIH)
- Clinton Grubbs: NCI (3)
- Kimberly Hendershot: UAHSF, Macy (Josiah) Jr. Foundation
- Martin Heslin: Auburn University (NIH), Memorial Sloan-Kettering Cancer Foundation, Robert E. Reed Gastrointestinal Oncology Research Foundation
- Jan Jansen: SSAT, DOJ, University of Pittsburgh (DOD)
- Renata Jaskula-Sztul: NANETS, NETRF (2), NIH (5), American Thyroid Association
- Greg Kennedy: NIH, Amgen Inc, Davol
- Jeffrey Kerby: Consumer Product Safety Commission
- James Kirklin: NIH, NSF, KPRI
- Rachael Lancaster: University of California, San Francisco (NIH)
- Brenessa Lindeman: American Board of Medical Specialties, AAS (2), ACS, The Association for Surgical Education
- Jayme Locke: NIH (2), AAS (2), ACS, Penn State University (NIH), Laura and John Arnold Foundation
- Colin Martin: SSAT, ACS, AAS (2), American Pediatric Surgical Association, James IV Association of Surgeons, Inc.
- Heinrich Matthies: Simons Foundation, Brain and Behavior Research Foundation
- James Mobley: Oxalosis and Hyperoxaluria Foundation
- Melanie Morris: SUS (2)
- Manabu Nukaya: American Association for Cancer Research
- Babak Orandi: Gilead Sciences, AAS
- Abhishek Parmar: SSAT (2), Society of American Gastrointestinal and Endoscopic Surgeons
- Marc Passman: GE Healthcare, Washington University (NIH)
- Sushanth Reddy: NIH, The Paradifference Foundation
- Rhiannon Reed: American Society of Nephrology
- Jillian Richter: NIH, Shock Society
- Bart Rose: NIH, CSAF, SSAT, NANETS, AAS, SUS, ASA, Damon Runyon Cancer Research Foundation
- Ramaraju Rudraraju: American Heart Association
- Robert Russell: KPRI, New York University School of Medicine
- Emily Spangler: Association of Veterans Affairs Surgeons (AVAS) – Karl Storz Research Award
- Richard Stahl: FSF
- Joseph Tector: ASTS, NIH (2), AAS, ACS
- Ross Vander Noot: Atox Bio, Ltd.
- Selwyn Vickers: NIH
- Benjamin Wei: Northwestern University
UAB SOM NIH Rankings and Trends

Note: Preliminary data as of 10/15/2018.

UAB SOM NIH Rankings and Trends

<table>
<thead>
<tr>
<th>Year</th>
<th>2013</th>
<th>2014</th>
<th>2015</th>
<th>2016</th>
<th>2017</th>
<th>2018</th>
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</thead>
<tbody>
<tr>
<td>Value</td>
<td>31</td>
<td>26</td>
<td>25</td>
<td>23</td>
<td>23</td>
<td>21</td>
</tr>
</tbody>
</table>

Note: Preliminary data as of 10/15/2018.

UC San Francisco
Michigan
UC San Diego
UCLA- Geffen
U Washington
North Carolina
UAB

Note: Preliminary data as of 10/15/2018.
## Department NIH Rankings

<table>
<thead>
<tr>
<th>Department</th>
<th>FY 18</th>
<th>FY 17</th>
<th>FY16</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Ranking</td>
<td>Funding</td>
<td>Ranking</td>
</tr>
<tr>
<td>Anesthesiology</td>
<td>9</td>
<td>$5,396,008</td>
<td>10</td>
</tr>
<tr>
<td>Biochemistry &amp; Molecular Genetics</td>
<td>52</td>
<td>$3,576,080</td>
<td>54</td>
</tr>
<tr>
<td>Biomedical Engineering</td>
<td>6</td>
<td>$5,285,777</td>
<td>4</td>
</tr>
<tr>
<td>Cell, Developmental &amp; Integrative Biology</td>
<td>10</td>
<td>$13,873,267</td>
<td>14</td>
</tr>
<tr>
<td>Dermatology</td>
<td>2</td>
<td>$8,277,406</td>
<td>7</td>
</tr>
<tr>
<td>Emergency Medicine</td>
<td>21</td>
<td>$689,469</td>
<td>17</td>
</tr>
<tr>
<td>Genetics</td>
<td>13</td>
<td>$14,680,250</td>
<td>32</td>
</tr>
<tr>
<td>Medicine</td>
<td>16</td>
<td>$86,607,537</td>
<td>16</td>
</tr>
<tr>
<td>Microbiology</td>
<td>28</td>
<td>$9,747,471</td>
<td>33</td>
</tr>
<tr>
<td>Neurobiology</td>
<td>25</td>
<td>$6,246,385</td>
<td>29</td>
</tr>
<tr>
<td>Neurology</td>
<td>17</td>
<td>$15,079,112</td>
<td>31</td>
</tr>
<tr>
<td>Neurosurgery</td>
<td>22</td>
<td>$2,100,868</td>
<td>10</td>
</tr>
<tr>
<td>Ob/Gyn</td>
<td>9</td>
<td>$5,073,835</td>
<td>30</td>
</tr>
<tr>
<td>Ophthalmology</td>
<td>6</td>
<td>$9,309,000</td>
<td>6</td>
</tr>
<tr>
<td>Otolaryngology</td>
<td>37</td>
<td>$366,513</td>
<td>36</td>
</tr>
<tr>
<td>Pathology</td>
<td>12</td>
<td>$14,909,839</td>
<td>11</td>
</tr>
<tr>
<td>Pediatrics</td>
<td>17</td>
<td>$15,805,526</td>
<td>18</td>
</tr>
<tr>
<td>Pharmacology</td>
<td>72</td>
<td>$1,291,353</td>
<td>62</td>
</tr>
<tr>
<td>PM&amp;R</td>
<td>23</td>
<td>$129,200</td>
<td>24</td>
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<tr>
<td>Psychiatry</td>
<td>36</td>
<td>$6,341,436</td>
<td>41</td>
</tr>
<tr>
<td>Radiation Oncology/Radiology</td>
<td>43</td>
<td>$1,076,840</td>
<td>43</td>
</tr>
<tr>
<td>Surgery</td>
<td>21</td>
<td>$5,535,649</td>
<td>29</td>
</tr>
<tr>
<td>Urology</td>
<td>12</td>
<td>$1,597,678</td>
<td>13</td>
</tr>
</tbody>
</table>

**Note:** Preliminary data as of 10/15/2018. FY 18 Data does not include Vanderbilt.
1. Increase surgery research portfolio
2. Enhance career development, social networking, and education opportunities
3. Drive clinical program specialization and expansion
Career development

- National leadership positions
Surgeons in National Leadership Positions

- Samantha Baker
  - ACGME Surgery Review Committee
- Adam Beck
  - ACS Advisory Council for Vascular Surgery
- Kirby Bland
  - ACS Academy of Master Surgeon Educators
- Herb Chen
  - President, American Association of Endocrine Surgeons (2018-2019)
  - Program Committee Chair, ASA
- Mike Chen
  - Treasurer, American Pediatric Surgery Association (2017-2020)
- Greg Kennedy
  - President-Elect, Society of University Surgeons (2018-2019)
  - Recorder, Society for Surgery of the Alimentary Tract (2020)
- Jim Kirklin
  - Vice President, American Heart Association Greater Southeast Affiliate

- Timothy King
  - President, American Association of Pediatric Plastic Surgeons
  - Vice-Chair, Research Education Subcommittee and Member, Research Oversight Council for the Plastic Surgery Foundation/American Society of Plastic Surgeons
  - Vice-President, International Society for Pediatric Wound Care
- Jeff Kerby
  - Executive Committee, ACS Committee on Trauma
- Brenessa Lindeman
  - Associate Member, ACS Academy of Master Surgeon Educators
- Marc Passman
  - Past President, American Venous Forum
  - Board of Directors, Society of Vascular Surgery
- John Porterfield
  - Member, board of the Institute for Surgical Excellence
- Rindi Uhlich
  - EAST Multicenter Trials Committee
- Selwyn Vickers
  - Council Member, Southern Surgical Association
  - Member, Association of American Physicians
  - Trustee, Society for Surgery of the Alimentary Tract
AAS Committee Members

- Samantha Baker – Membership Committee (2019-2021)
- Patrick Bosarge – Membership Committee (2017-2019)
- Dan Chu – UAB Institutional Representative; Finance Committee (2017-2019)
- Britney Corey – Education Committee (2018-2020)
- Sophie Dream – Technology and Communication Committee (2019-2021)
- Kim Hendershot – Education Committee (2018-2020)
- Tim King – Nominating Committee (2018-2019)
- Brenessa Lindeman – Education Committee (2017-2019)
- Vincent Mortellaro – Technology and Communication Committee (2018-2020)
- Margaux Mustain – Global Affairs Committee (2019-2021)
- Emily Spangler – Program Committee (2018-2020)
- Laura Stafman – Leadership Committee (2017-2019)
- Jared White – Ethics Committee (2017-2019)
SUS Committee Members

- **Jamey Davies** – Membership Committee (2017-2019)
- **Gregory D. Kennedy** – President-Elect, (2018-2019)
- **Timothy King** – Membership Committee (2017-2019)
- **Melanie Morris** – Publications Committee (2017-2019)
- **Jayme Locke** – Chair, Publications (2018-2020)
- **George Yang** – SUS Foundation President, Global Academic Surgery Committee (senior member)
Career Development, Social Networking & Education

- Career development
  - National leadership positions
  - Endowed chairs and professorships
2018 Endowed Chairs

Helen Krontiras
Kirby I. Bland, M.D., Endowed Professorship in Surgery

James Donahue
James H. Estes Family Endowed Chair for Lung Cancer Research in the Comprehensive Cancer Center

David Rogers
ProAssurance Endowed Chair for Physician Wellness

Benjamin Pearce
William D. Jordan Jr., M.D., Endowed Professor in Vascular Surgery and Endovascular Therapy

Spotlight
Vera Hauptfeld-Dolejsek
Promoted to Professor Honored at Women in Science and Medicine Promotion Reception
Career Development, Social Networking & Education

- Career development
  - National leadership positions
  - Endowed chairs and professorships
  - Leadership development program
The Healthcare Leadership Academy includes classroom sessions, off-site team projects and experiential learning activities designed to identify and strengthen leadership skills and capabilities. The inaugural program began in January 2009 with an opening retreat of 1.5 days, followed by monthly sessions (1 day per month February through June), participation in group projects with team members throughout the summer, and concluded with a closing retreat (1 day).

Approximately 80 hours of in class participation is required as well as participation on a team project pertinent to the Medical Center/Health System which will be performed during the same time span but on time designated by the team members. It is estimated that this will take an additional six hours per month. Each team has an institutional leader serving as a mentor and meets with the team members monthly.
Faculty Leadership Departures

- Patrick Bosarge – Inaugural Division Chief of Trauma, University of Arizona College of Medicine – Phoenix

- Stephen Gray – Director of Hepatobiliary Surgery, University of Maryland

- Jared White – Director of Liver Transplantation, Medical University of South Carolina

Gray-White Award for the Best Resident on the Transplant Service
Career Development, Social Networking & Education

- Career development
  - National leadership positions
  - Endowed chairs and professorships
  - Leadership development program

- Social networking and communications
Website

- Moved website to new template
  - 20,050 average monthly page views in 2018
- Most viewed pages of 2018:
  - Homepage
    - 1,040 average monthly views
    - Video
      - 1,750 plays in 2018
  - General Surgery Residents page
    - 500 average monthly views

Newsletters

- External News - 51.94% average open rate
- Internal News - 44.12% average open rate
Twitter: @UABSurgery

Don’t miss the giant, inflatable colon at The Kirklin Clinic this morning and get free @DunkinDonuts until noon! Birmingham Mayor @RandallWoodfin is expected to make an appearance today, and @abc3340 meteorologist James @Spann will be holding a meet and greet at 1:45 p.m.

Top tweet of 2018:
- 18,561 impressions
- 471 engagements

Facebook: UAB General Surgery Residency

Top Facebook post of 2018:
- 480 reach
- 244 engagements
UAB Surgery Communications Office

- **Facebook:**
  - 1,127 followers as of 12/21/18
  - 112-follower increase over 2018
  - 1,112 likes as of 12/21/18
  - 106-like increase over 2018
  - Facebook Live of Resident Resource Center tour

- **Twitter:**
  - 1,203 followers as of 12/21/18
  - 596-follower increase over 2018
  - #FollowFriday series
  - Top #FF tweet of 2018
    - 1,539 impressions
    - 54 engagements
    - 126 new followers added as of 12/21/18
Career Development, Social Networking & Education

- Career development
  - National leadership positions
  - Endowed chairs and professorships
  - Leadership development program
- Social networking and communications
- Hosting national meetings
More than 200 surgeons from all over the country
Approximately 300 surgeons from all over the country
Upcoming National Meetings

April 4-7, 2020

John Porterfield
Career Development, Social Networking & Education

- Career development
  - National leadership positions
  - Endowed chairs and professorships
  - Leadership development program

- Social networking and communications
  - Hosting national meetings
  - Grand rounds
### Surgical Grand Rounds

<table>
<thead>
<tr>
<th>Division</th>
<th>Attendance FY 2018</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cardiothoracic Surgery</td>
<td>39%</td>
</tr>
<tr>
<td>GI Surgery</td>
<td>61%</td>
</tr>
<tr>
<td>Surgical Oncology</td>
<td>74%</td>
</tr>
<tr>
<td>Acute Care Surgery</td>
<td>50%</td>
</tr>
<tr>
<td>Vascular Surgery</td>
<td>66%</td>
</tr>
<tr>
<td>Pediatric Surgery</td>
<td>48%</td>
</tr>
<tr>
<td>Plastic Surgery</td>
<td>43%</td>
</tr>
<tr>
<td>Transplantation</td>
<td>46%</td>
</tr>
<tr>
<td>Surgery Chair Office</td>
<td>82%</td>
</tr>
</tbody>
</table>

Grand Rounds Committee:
Colin Martin, Brenessa Lindeman, Dan Chu

Let them know if you have an idea for a grand rounds speaker!
Career Development, Social Networking & Education

- Career development
  - National leadership positions
  - Endowed chairs and professorships
  - Leadership development program
- Social networking and communications
  - Hosting national meetings
  - Grand rounds
  - Training opportunities


Building the Pipeline: Summer Research Training Programs

- **PRISM (Minority High School Students)**
  - 5 students accepted
  - 8-week experience
  - Application deadline: February 22

- **SURE (Undergraduate Students)**
  - 8-10 students accepted
  - 8-week experience
  - Application deadline: February 15

- **STREAMS (Medical Students)**
  - Tentative: 8 students accepted to Surgery NIDDK T35 (impact score 14)
  - Additional funding available from SOM T35/other programs
  - 8-10 week experience
  - Application deadline: March 3 via SOM MSSRP Single Application

- Contact Kristi Herritz (kherritz@uabmc.edu) to mentor for above programs.
1. Increase surgery research portfolio
2. Enhance career development, social networking, and education opportunities
3. Drive clinical program specialization and expansion
Department of Surgery Clinical Performance

- Total RVUs
  - 2017 = 574,654
  - 2018 = 606,461

- Gross collections
  - 2017 = 9,170,912
  - 2018 = 8,323,624

- Total case
  - 2017 = 20,578
  - 2018 = 21,442
Champ Lyons Award

- Nomination by your Division Director
- Selection by a committee of past awardees and Department leadership
  - Chaired by Marshall Urist
- Nominations due August 1, 2018
- Annually
- Travel stipend to fund trip abroad to speak
Champ Lyons Award – Jamie Cannon

- Australia/New Zealand
- CSSANZ Colorectal Spring Meeting in Sydney
- Miles Little Lectureship at Westmead Hospital
- Royal Prince Alfred Hospital
- Value Based Metrics
Value Based Metrics

- FY 2018 Results: $2,266,901 received of $2,335,937 target - 97%

- FY 2019 target: $2,477,508

- Engagement - 15% or $371,626
- Quality - 35% or $867,128
- Finance - 50% or $1,238,754
## Value Based Metrics FY 2019

<table>
<thead>
<tr>
<th>Metric</th>
<th>Level 5: ≥ 97%</th>
<th>Level 4: ≥ 96%</th>
<th>Level 3: ≥ 95%</th>
<th>Level 2: ≥ 93%</th>
<th>Level 1: &lt; 93%</th>
<th>End Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Increase the percentage of surgical cases dictated within 24 hours of surgery</td>
<td>$167,227</td>
<td>$139,356</td>
<td>$111,485</td>
<td>$55,742</td>
<td>$27,871</td>
<td>Aug. 2019</td>
</tr>
<tr>
<td>Maintain 3 stars in 3 measures for Cardiac Star Rating</td>
<td>Level 5: TBD</td>
<td>Level 4: TBD</td>
<td>Level 3: Maintain 3 stars in 3 measures</td>
<td>$111,485</td>
<td>Level 2: TBD</td>
<td>June 2019</td>
</tr>
<tr>
<td>Increase influenza Vaccination compliance</td>
<td>Level 5: 80%</td>
<td>Level 4: 77.5%</td>
<td>Level 3: 75%</td>
<td>Level 2: 72.5%</td>
<td>Level 1: 70%</td>
<td>Sept. 2019</td>
</tr>
<tr>
<td>UAB Medicine Academic Pillar Goal:</td>
<td>$185,817</td>
<td>$154,847</td>
<td>$123,878</td>
<td>$61,939</td>
<td>$30,969</td>
<td></td>
</tr>
<tr>
<td>Increase UAB SOM Extramural Funding</td>
<td>(measured by grant expenditures, grant submissions and direct and indirect NIH grant funding)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**End Date:** Aug. 2019, June 2019, Sept. 2019
- Value Based Metrics
- Takeback Program
Transfer Volume increased more than 25% over the past 4 fiscal years
- Average 1200 requests per month
- 55% of transfer requests originate from Emergency Departments

All Time High
1330 transfer request
- 22% Growth in Surgical Transfer Requests since CPF Inception (FY15)
Takeback Agreement Update

Services utilizing Takeback Agreements

<table>
<thead>
<tr>
<th>Service</th>
<th>Percentage</th>
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<tbody>
<tr>
<td>Tinsley</td>
<td>61.9%</td>
</tr>
<tr>
<td>Neurosurgery</td>
<td>19.0%</td>
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<tr>
<td>Neurology</td>
<td>14.3%</td>
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<tr>
<td>Orthopedic Surgery</td>
<td>9.5%</td>
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<tr>
<td>Pulmonary</td>
<td>4.8%</td>
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<tr>
<td>DOM Faculty Practice</td>
<td>4.8%</td>
</tr>
<tr>
<td>Trauma Surgery</td>
<td>4.8%</td>
</tr>
<tr>
<td>Cardiology</td>
<td>4.8%</td>
</tr>
<tr>
<td>Burns</td>
<td>4.8%</td>
</tr>
</tbody>
</table>

• 146 takebacks completed since February 2018

• 90% success rate

• Opportunities
  • Earlier notification of need for takeback
  • Disposition need for Inpatient Services
- Value Based Metrics
- Takeback Program
- Marcom
Department of Surgery
Marketing & Communications FY18 & 19 Highlights
MarCom Department Overview

22 fulltime employees

Integrated marketing & communications, strategy, design, writing/editing, web development, video, social media, data analysis, publications/reports, CMEs/podcasts, etc. targeting various audiences:
• Patients
• Consumers
• Employees
• Potential employees
• UAB physicians
• Referring physicians
• Nurses
• National physician audience
• Community partners/network
FY18 & 19 Surgery Highlights

Print Materials

- Plastic Surgery Narcotic Protocols flyer
- Trauma Resuscitation Poster
- Surgical Services Guide for CEH
- Robotic Surgery 10,000 Cases Poster
- Trauma Poster & Flyer Update
- Cosmetic Plastic Surgery Brochure
- Women Who Shape the State Ad- Dr. Krontiras
FY18 & 19 Surgery Highlights

Print Materials (continued)

- CTI annual report & organ specific pieces
- CV Services annual report & promotional postcard
- Patient Materials
  - CTI patient brochure
  - Post-lung & post-heart transplantation patient materials
  - Kidney transplant map & directions for Mobile Infirmary
  - Vascular Surgery ERAS booklet
  - Heart failure patient information sheets
  - Cardiopulmonary Rehab brochure update
  - Cardiopulmonary Rehab Week posters and banners
FY18 & 19 Surgery Highlights

Events

• Stop the Bleed Day
• Multidisciplinary Colorectal Cancer Clinic Opening
• 10,000 Robotic Surgery Cases
• Hernia Screening Event
• Best Practices in Surgery CME Course
FY18 & 19 Surgery Highlights

Events (continued)
- Heart Month
  - Wear Red Day
  - Love Your Heart (information tables)
  - Lunch & Learn (Women & Heart Disease)
  - Recipe tasting & recipe book
- Heart Walk
- CTI pop-up banners & tablecloths for events

Specialty Items
- TAVR patient magnets
- Transplant patient items (pill boxes, hand sanitizers, koozies)
- Heart Walk t-shirts

Advertising/Campaigns
- CTI 50th anniversary campaign
- Vein Clinic advertising (ongoing)
- H&V Clinic of Central AL (ongoing)
FY18 & 19 Surgery Highlights

Web Pages
- Pregnancy and heart disease
- Aortic disease
- UAB Living Donor Navigator

Videos & Podcasts
- Advanced limb preservation (McFarland & Haverstock)
- Diabetic foot wounds (Haverstock)
- Chronic limb threatening ischemia (McFarland)
- Management of cholangiocarcinoma (White)
- Awareness of PAD (Pearce)
- Histocompatibility Lab (Hauptfeld & Zhuo)
- Ground breaking advances in xenotransplantation (Tector & Cooper)
- Women & heart disease (Pereira)
- Burns (Hwang)
• Value Based Metrics
• Takeback Program
• Marcom
• Institute Models Rolling Out
A FUTURE THAT BUILDS ON SUCCESS

UAB as the Preferred AMC of the 21st Century
- Top 10 in Quality
- Top 10% in Patient Satisfaction
- Top 20 in NIH Funding
- Top destination for best talent

MODEL FOR SPORADIC EVOLUTION
MODEL TO PREVENT FAILURE

MODEL TO ENSURE SUCCESS
REQUIRE INTENTIONAL TRANSFORMATION

THE UNIVERSITY OF ALABAMA AT BIRMINGHAM
SCHOOL OF MEDICINE
Comprehensive Transplant Institute (CTI)
Joint Operating Leadership Committee

CTI Oversight Committee
- Reviews and approves strategic direction and vision for CTI; final decision-making group for policies, behavioral standards, faculty and staff education and capacity. Meets quarterly. Provides updates to JOL.
- Herbert Chen, MD, Chair*
- Seth Landefeld, MD, Chair*
- Anthony Patterson, SVP, Inpatient Services
- Reid Jones, COO, UAB Health System
- Anupam Agarwal, MD, Executive Vice Dean SOM
- Brenda Carlisle, Sr. AVP, Periop Services
- Dr. Loring Rue, Chief Medical Officer
- Tony Jones, MD, Chief Physician Executive

CTI Executive Committee
- Sets strategic direction and vision for CTI: Makes decisions and recommendations regarding CTI regarding policy development and adherence, clinical practice, patient safety, operations, facilities, equipment. Meets bi-monthly.
- Jayme Locke, VP/CTI Director, Chair
- Medical and Surgical Program Directors
- Transplant Research Director
- HLA Director
- TAIQ Director
- Transplant ID Director
- Martha Tankersley, Transplant Administrator
- Brian Berthiaume, Transplant Programs Director
- Zak Dorsey, Director of Business Operations
- Ex-Officio – Exec. Director Alabama Organ Center
Institutes

- Comprehensive Transplant Institute (CTI)
- CardioVascular Institute (CVI)
The Cardiovascular Institute aspires to be the premiere cardiac and vascular program in America that will enhance UAB’s role as a preeminent and well-integrated clinical enterprise, recognized as a leader in the advancement of medical science and the delivery of health-related services that are patient- and family-centered. The Divisions of Cardiovascular Disease, Cardiovascular Surgery, Cardiac Anesthesiology, and Vascular Surgery and Endovascular Therapy, together with the Health System, will create highly innovative, well-coordinated interdisciplinary services and partnering relationships that serve as a model for health education and service delivery.
- Comprehensive Transplant Institute (CTI)
- CardioVascular Institute (CVI)
- UAB Cancer Service Line
To achieve AMC21, the establishment of a Cancer Service Line (“CSL”) is imperative to:

- Organize and coordinate the delivery of patient- and family-centered clinical services;
- Foster internal alignment and collaboration across disease-sites;
- Integrate clinical care delivery and research;
- Expand cancer services for the citizens of Alabama and beyond.

**Bottom line goal – No one will leave Alabama for cancer care and patients across the nation will seek care at the O’Neal Comprehensive Cancer Center**
KEY PRIORITIES

• Define and address program gaps to strengthen disease-site programs
• Develop multi-disciplinary clinics to support integrated cancer care by disease-site
• Overlay comprehensive patient- and family-centered care delivery by disease-site
• Design and build a dedicated Ambulatory Cancer Care facility on the main UAB Medicine campus in downtown Birmingham
• Implement a patient and referring provider access improvement strategy
• Integrate research into clinical care delivery
DISEASE-SITE PROGRAMS

Brain
Market Share: 77.5%

Breast
Market Share: 9.7%

Pancreas
Market Share**: 31.8%

Other GU
Market Share: 11.5%

Gyn/Onc
Market Share: 43.5%

Head and Neck
Market Share: 32.5%

Heme Malignancies
Market Share: 14.4%

Lung
Market Share: 9.9%

Colorectal
Market Share: 8.2%

Prostate
Market Share: 6.2%

Melanoma Sarcoma
Market Share: 34%

Endocrine/Neuroendocrine*

Hepatobiliary
Market Share**: 31.8%

Comprehensive, multi-disciplinary patient- and family-centered care

*No clear statewide comparator data
**All Upper GI Market Share
Think about it:

- The Saturn Rocket, the largest rocket ever made, the rocket that took humans to the moon, was designed and built in Huntsville, Alabama.

- Alabama football, from Tuscaloosa, Alabama, has consistently been the best, from decade to decade, winning 17 national championships – more championships than any other university.

- The Mayo Clinic, internationally renowned, is from Rochester, Minnesota.

- Walmart, one of the world’s greatest retailers, came from Benton, Arkansas.
Today, I need you to believe, as I do

- That the top-rated hospital and medical school in the country will be from Birmingham, Alabama.
- It can be done, we can do it, and it starts here today.
Gift from O’Neal Industries will transform the UAB Comprehensive Cancer Center

by Bob Shepard

O’Neal Industries, Inc., a family-owned global business based in Birmingham, and its shareholders have given the largest single gift in the University of Alabama at Birmingham’s history — a $30 million donation to the Comprehensive Cancer Center — which will allow the center to change the lives of more patients and families through transformational cancer research, patient care, education and prevention.

The center will be known as the O’Neal Comprehensive Cancer Center at the University of Alabama at Birmingham.

“The O’Neal family has built a legacy in Birmingham, first in the city’s steel industry and now in the city’s future as a biomedical and technology hub,” said Ray L. Watts, M.D., president of UAB. “UAB’s National Cancer Institute-designated Comprehensive Cancer Center is among the pre-eminent cancer centers in the world, and we are proud and grateful that our cancer center will bear the O’Neal name.”
Philanthropy: Grateful Patients

- Goal: Increase grateful patient prospect base

- Work with Jennifer to identify patients with means who are also grateful for the care they received at UAB. Jennifer request 3 – 5 names of potential grateful patient monthly from each division.

- Development will research these names and move forward if research finds that there are means available.

- How do I identify a grateful patient? Someone might:
  - Express gratitude or appreciation
  - Travel long distances for care
  - Ask “How can I support your work?” or “What can I do to help?”
  - Asks about specific research or needs

Development Director
Jennifer Foster
659 Boshell Building
205-934-2875 or 205-234-5840
Jenfost1@uab.edu
Ongoing Philanthropy Efforts

- **Mark Deierhoi Professorship** - $526,575 committed

- **Luis Vasconez Professorship** - $133,359

- **Selwyn Vickers Professorship** – Launching this month; Already have $10K commitment
Department of Surgery Renovations

- Resident Resource Center - April 2018
- Ziegler Bldg. 7th Floor - May 2018 - Thoracic Surgery
- Whitaker Bldg. 1st Floor - June 2018 - Plastic Surgery
- Ziegler Bldg. 7th floor - July 2018 - KIRSO
- Lyons Harrison 7 - Sept. 2018 - Health Services Research
- BDB 5th Floor - Renovations commence February 2019
Annual Faculty Retreat

Saturday
August 17, 2019
Ross Bridge
1-5pm
Dinner with families after
New purchasing system implemented
- Can now accept credit cards
- Can now deliver via campus mail
- Learn more on our website at uab.edu/medicine/surgery/swag

New Item of 2018:

- COASTERS $2.75
- T-Shirt $5

BEST SELLER

UAB Medicine Surgery
Times Higher Education ranks UAB No. 1 young U.S. university, top 10 worldwide

by Tyler Greer

June 06, 2018 | Print | Email