



VUMC ranks in 12 adult surgical & medical specialties

- Cancer #42
- Cardiology & Heart Surgery #29
- Diabetes & Endocrinology #42
- Ear, Nose & Throat #23
- Gynecology #18
- Nephrology #8
- Neurology & Neurosurgery #43
- Pulmonology #42
- Urology ##8
 High performing
- Gastroenterology & GI Surgery
- Geriatrics
- Orthopaedics
- STATE OF THE SECTION OF SURGICAL SCIENCES

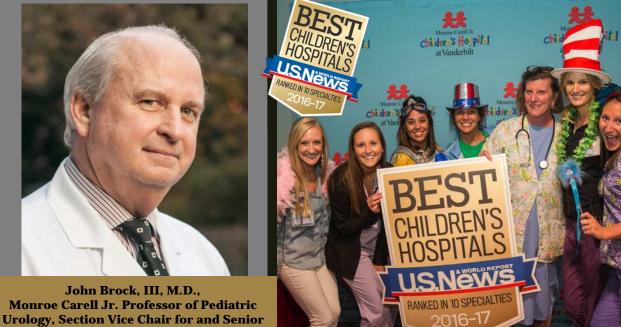


MCJCH ranks a perfect 10 by U.S. News & World Report

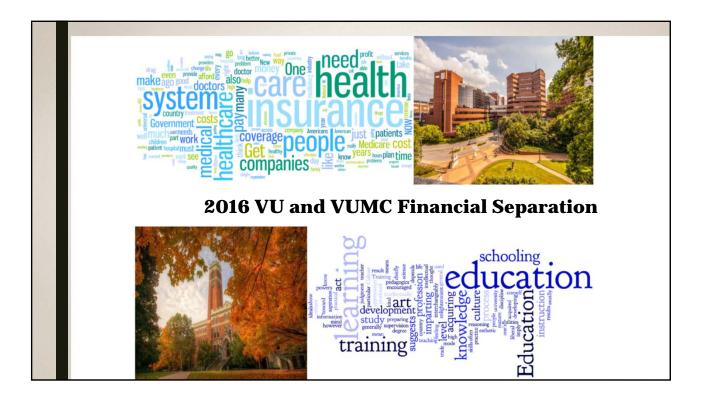
10 out of 10 a maximum of specialty surgical & medicine programs (top 50)

- Cancer
- Cardiology & Heart Surgery
- Diabetes & Endocrinology
- Gastroenterology & GI Surgery
- Neonatology
- Nephrology
- Neurology & Neurosurgery
- Orthopedic
- Pulmonology
- Urology-ranked 4th nationally





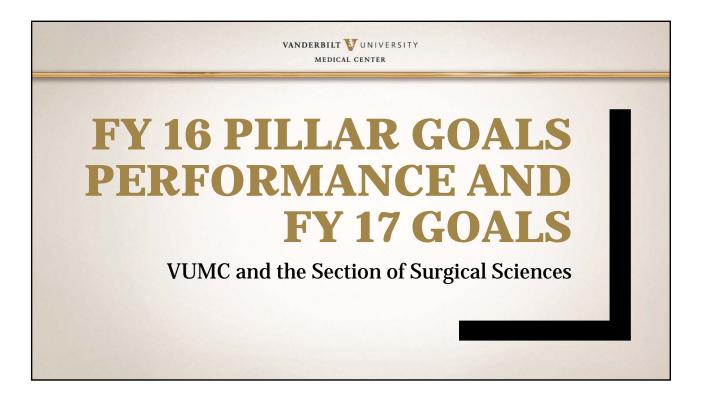
VP for Pediatric Surgical Services, Surgeon-in-Chief MCHCHV

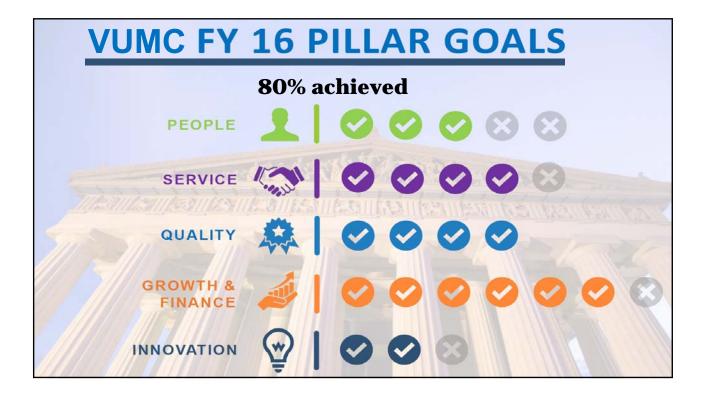














	section	Pillar Goa			1 1110	liict	
Pillar	Goal	Criteria	Baseline	Actual	Threshold	Target	Re
People	Improve Employee Retention Rate - aligned with VUH Periop Services	In collaboration with Periop Services	84.00%	83.90%	1%	2%	3'
Service	Increase New Patient Visits seen within 5 Business Days Surgical Sciences	Improve overall above baseline by the indicated %	38.60%	36.70%	1%	2%	4
Quality	Reduce O/E Mortality Surgery	O/E Mortality for Surgery	1.04	0.91	1.03 (-1%)	1.01 (-3%)	0.9 (-6
	VUH Increase OR Utilization VUH ONLY	Increase adjusted utilization above prior	75.5% VUH		1%	2%	3
Growth & Finance	MCJCH Increase OR Utilization MCJCH ONLY	year	80.2%	82.00%	1%	2%	3'
Innovation	Reduce CMI Adjusted Resource LOS - Enterprise Goal Alignment	Quarterly Average	2.8	2.64	-0.75%	-1.00%	-1

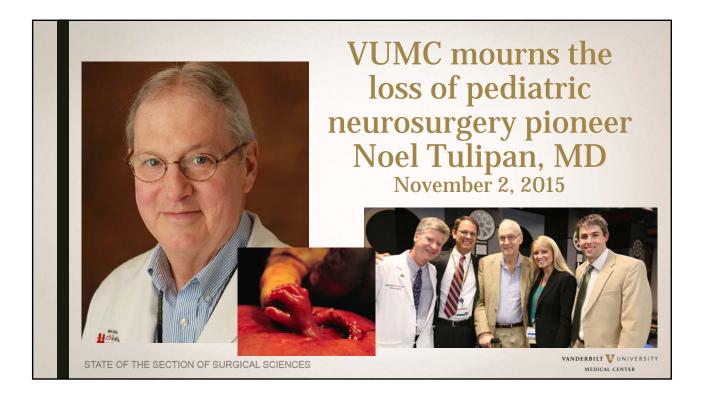
FY17 En	terprise	Pillar Go	oals	
People	Service	Quality	Growth & Finance	Innovation
Workforce Engagement	Patient Satisfaction	Patient Harm Index	Clinical Volumes	Value Based Care
Retention	New Patients seen within 5 and 14 days	Mortality	Length of Stay	Academic Performance
		Clinical Effectiveness/ Population Health	Financial Targets	Telehealth Visits
		Readmission Rates		
STATE OF THE SECTION	OF SURGICAL SCIENCES	eap Implementat	ion	VANDERBILT VUNIVERSITY MEDICAL CENTER

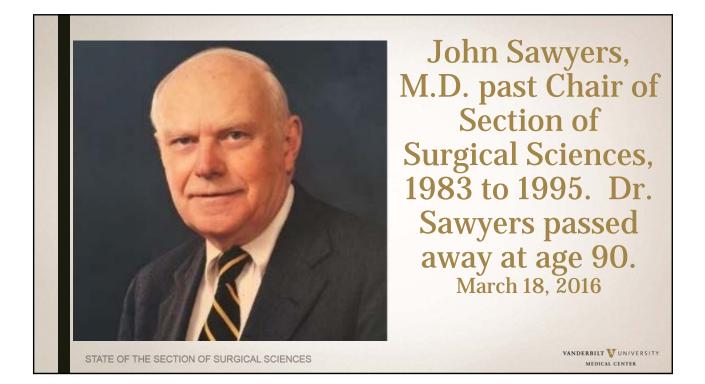
People	Service	Quality	Growth & Finance	Innovatio
Retention	Resource LOS	Mortality	OR Utilization	CS2.0
	New Patients seen 14 days		wRVU/cFTE	Academic Reputatior





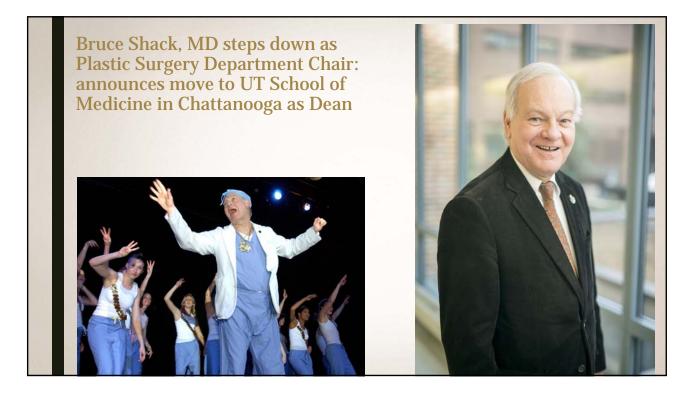
10/6/2016

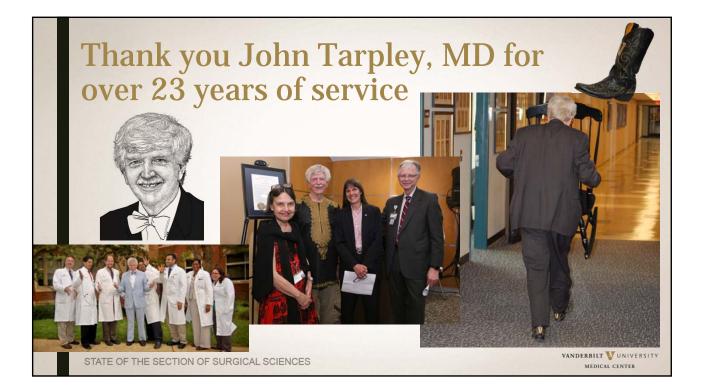




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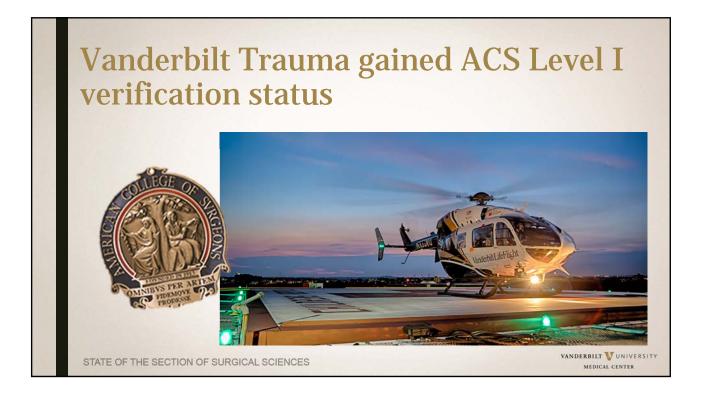








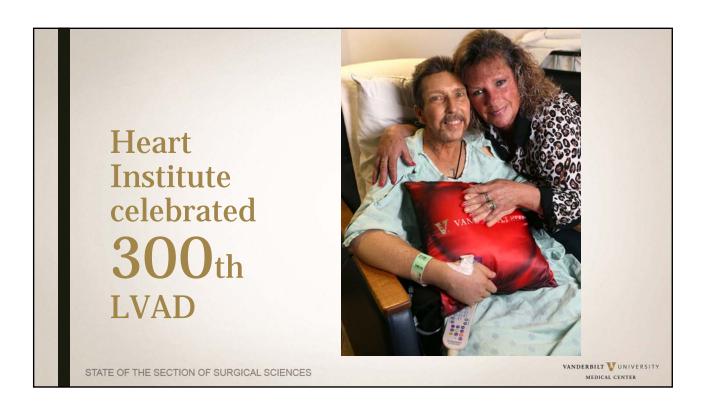




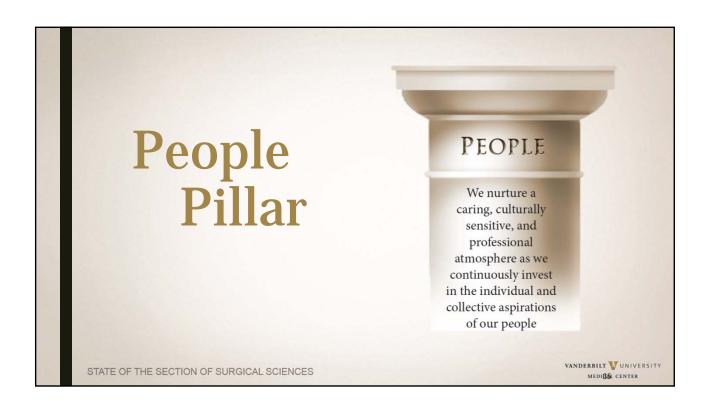
Center for Surgical Weight Loss achieved "Center of Excellence" accreditation from the ACS

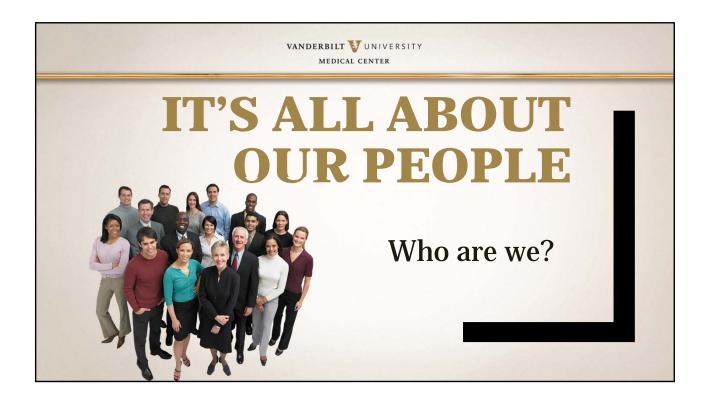


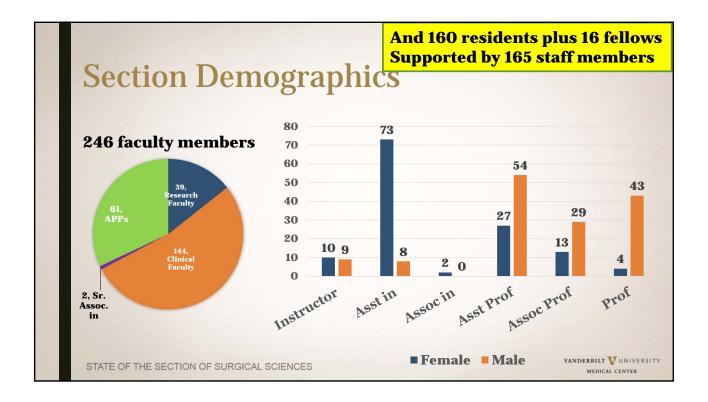


















NEW FACULTY



Susie Lin, DDS, MD Assistant Professor **Oral & Maxillofacial**



Allan Peetz, MD Assistant Professor Trauma & Critical Care STATE OF THE SECTION OF SURGICAL SCIENCES



Dan Choi, MD Assistant Professor Cardiac Surgery



Callie Thompson, MD Assistant Professor Trauma & Critical Care



Assistant Professor Plastic Surgery



Ryan Hsi, MD Assistant Professor Urologic Surgery



Alexander Hawkins, MD, MPH Assistant Professor General Surgery



Erin Gillaspie, MD Assistant Professor Thoracic Surgery VANDERBILT VUNIVERSITY MEDICAL CENTER





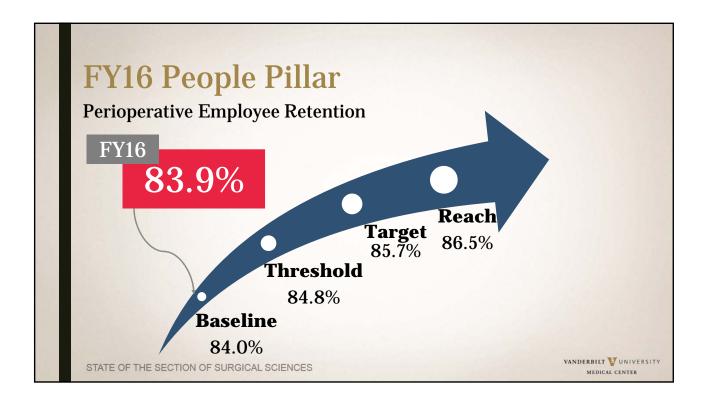
Outstanding Surgical Training Programs

Vanderbilt's residents and fellows develop close relationships with mentoring faculty, clinicians, and dedicated research personel.



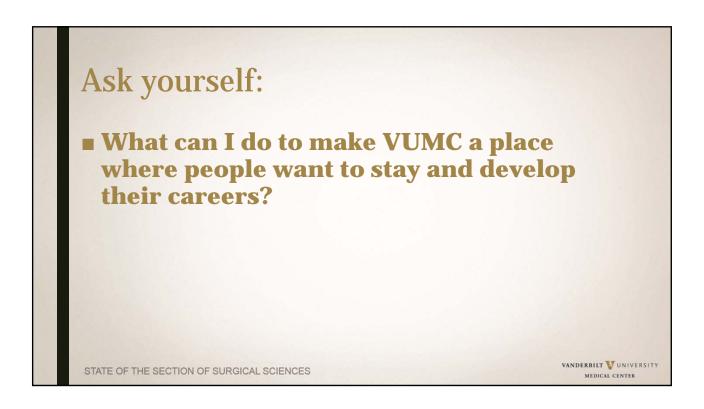
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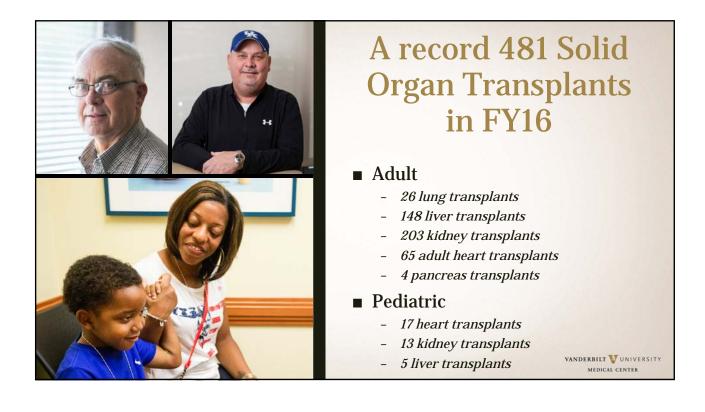










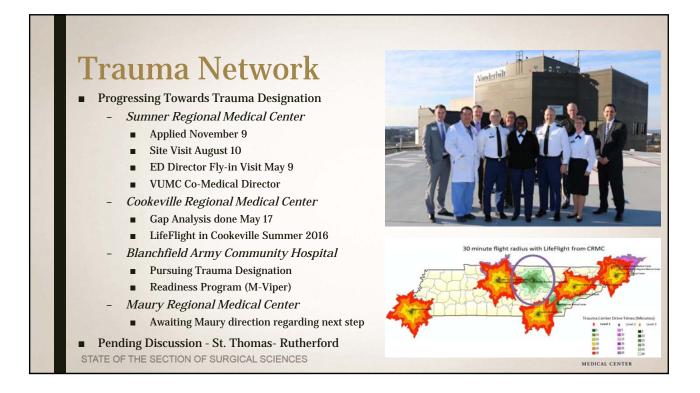


Collaborative multidisciplinary team of Le, Wellons, Yu and others were key in treating 4 wk old infant's ruptured cerebral aneurysm

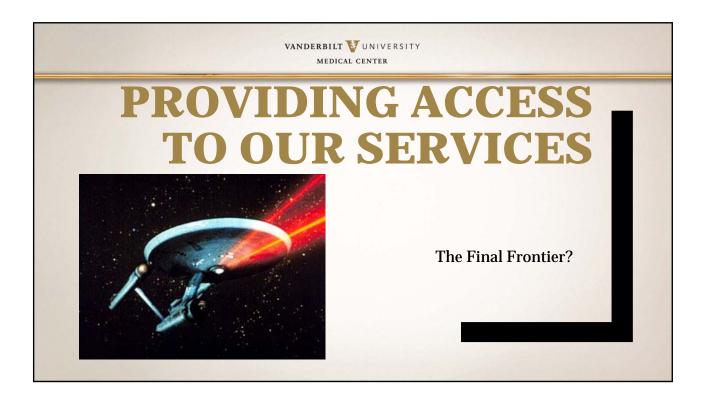


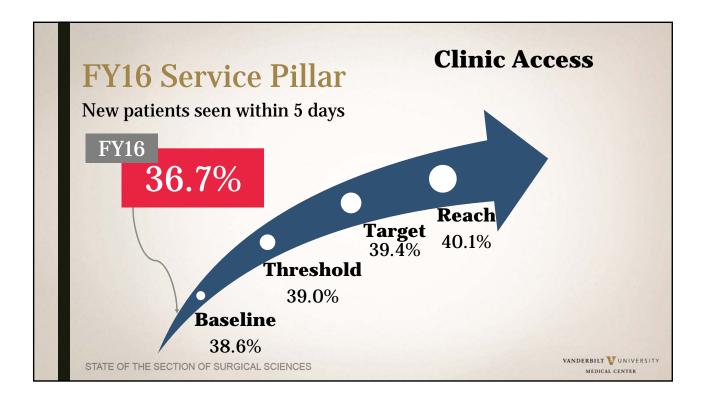
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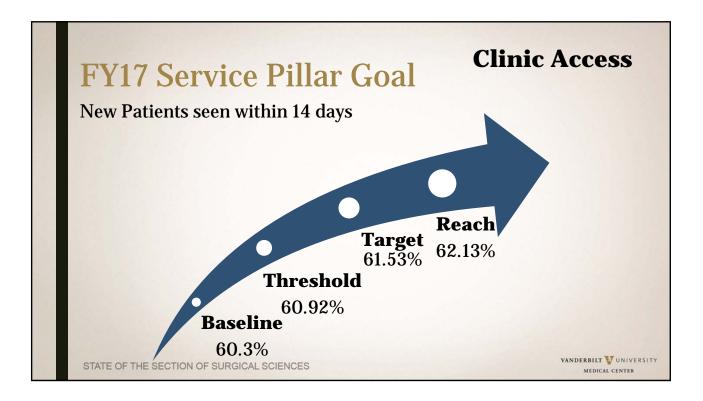
Brooklyn Burney, age 1, and parents VANDERBILT VUNIVERSITY MEDICAL CENTER

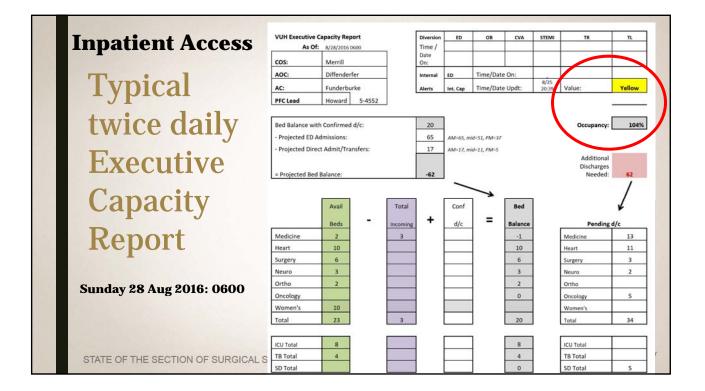


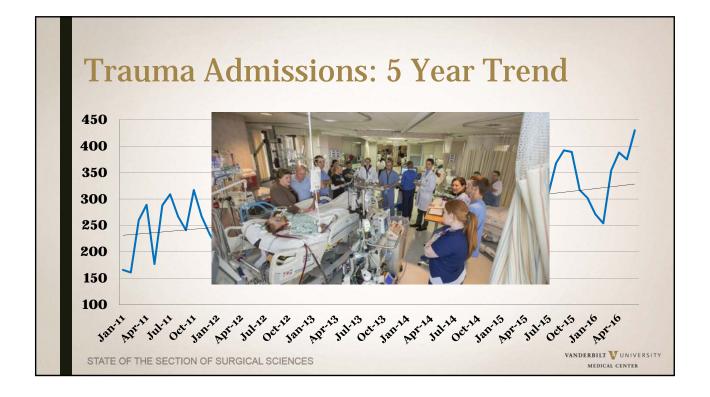


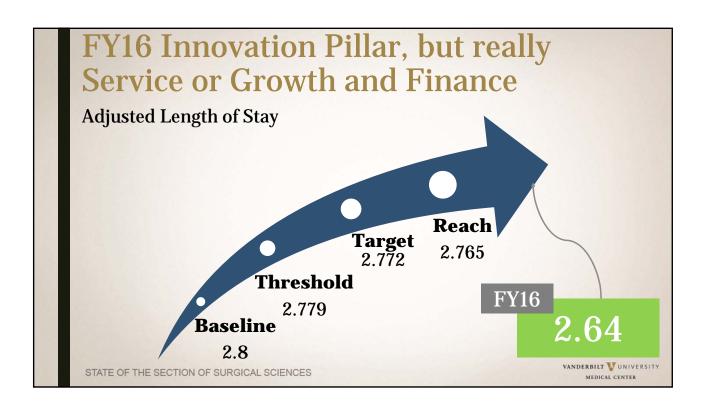


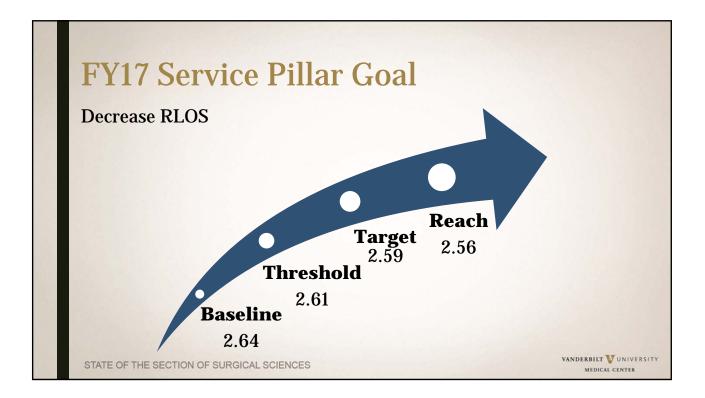


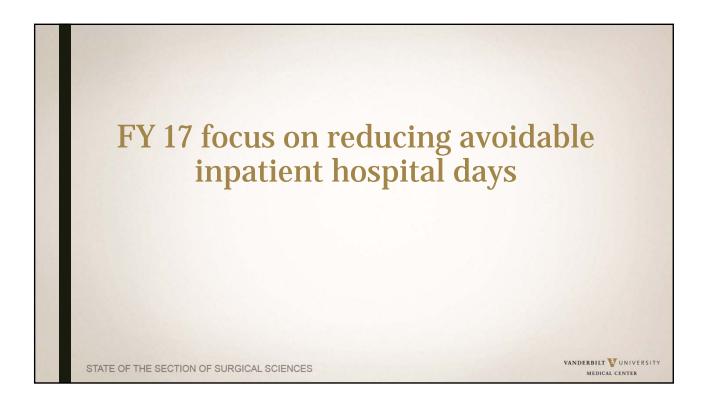












How can I help achieve the service goals?

Ask these four questions

- What can I do to improve the experience of our patients?
- What can I do to facilitate patient access to our services?
- *How can I provide better service to referring clinicians?*
- *How can I help to improve educational experiences of our learners?*

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Thanks to Section Quality and Safety Committee, Service Chiefs, Safety Officers, PCC Leadership and Quality Consultants.

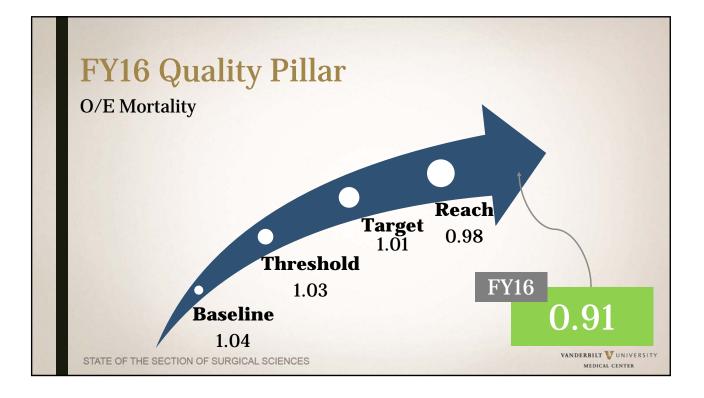


Roger Dmochowski, M.D., Professor of Urology, Section Vice Chair, Faculty Affairs & Assoc Surgeon in Chief: Adult Services STATE OF THE SECTION OF SURGICAL SCIENCES

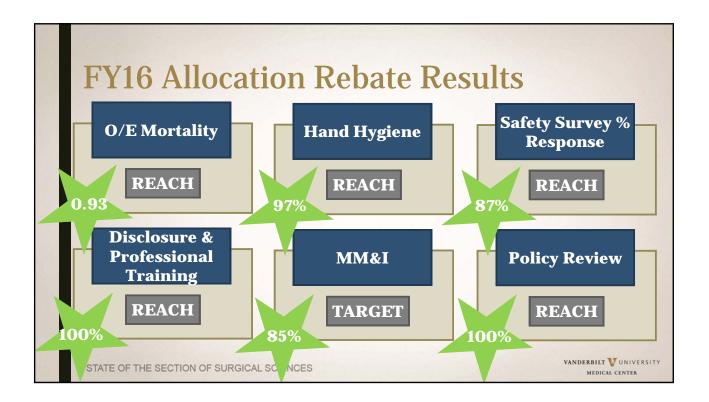


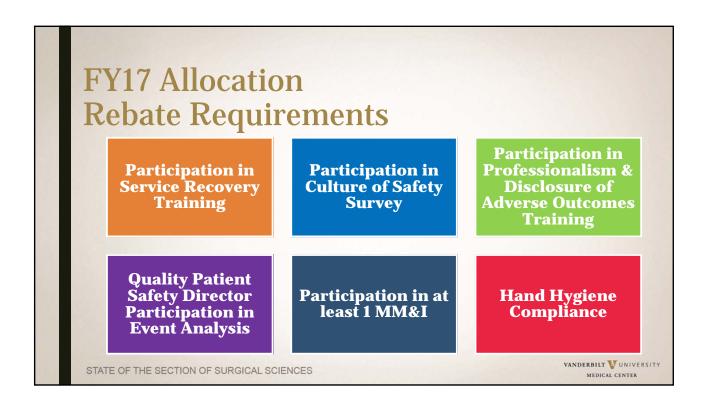
Oscar Guillamondegui, M.D., Professor of Surgery, Section Vice Chair, Quality & Patient Safety





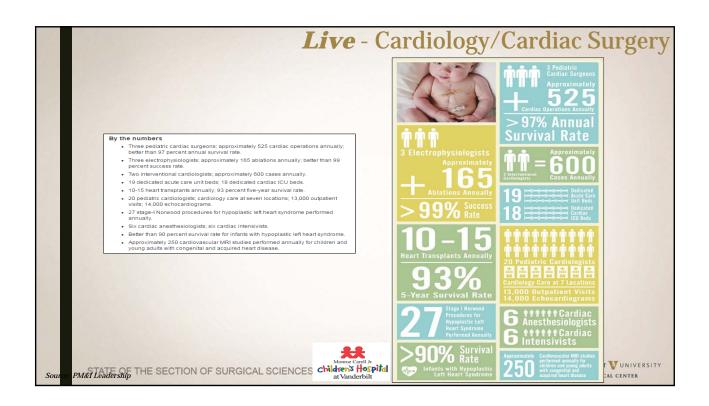




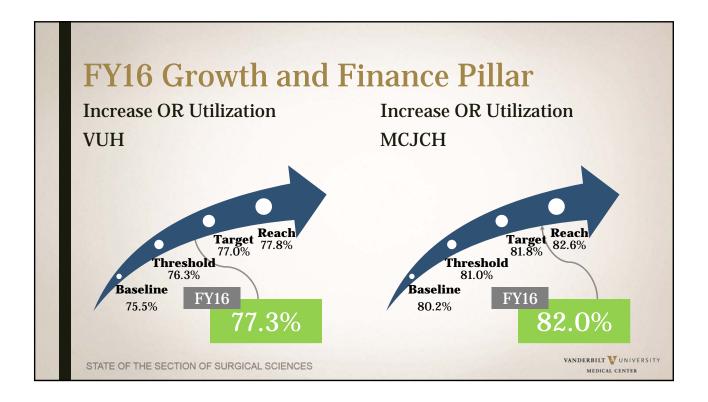


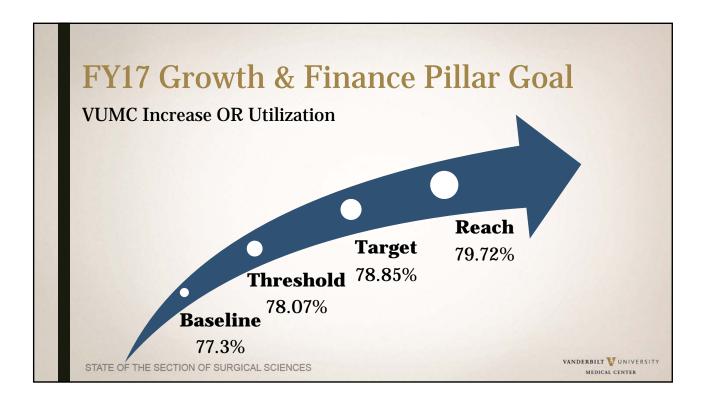


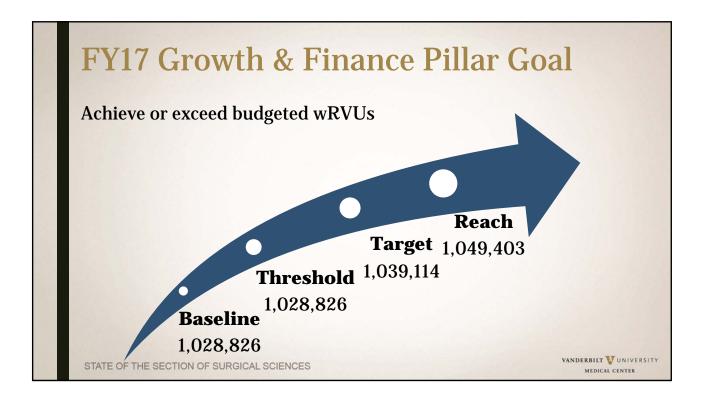


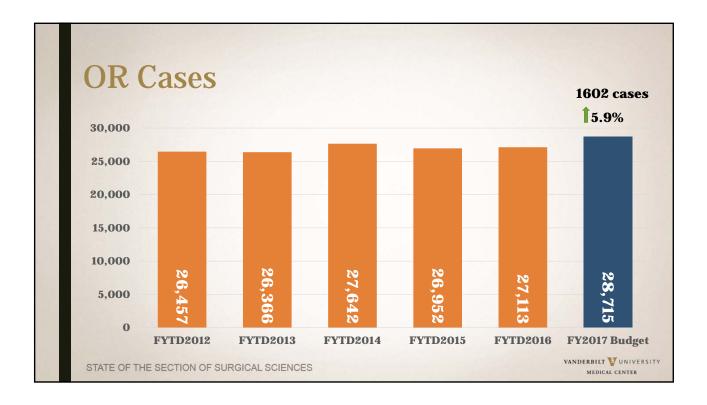






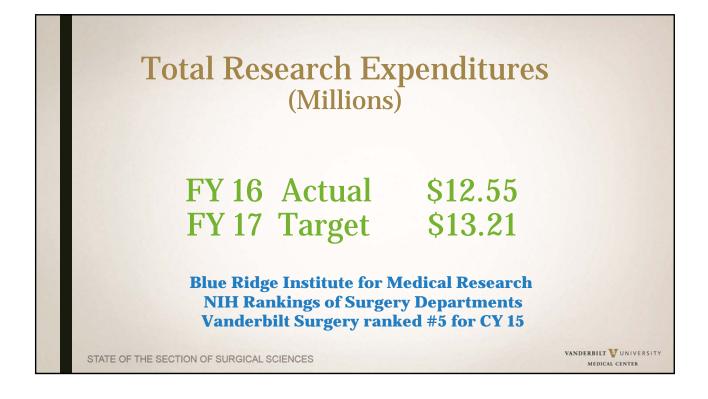














Daniel Barocas, and David Penson lead the science and national discussions on the role of prostate cancer screening and treatment



Daniel Barocas, MD, MPH Associate Professor or Urologic Surgery

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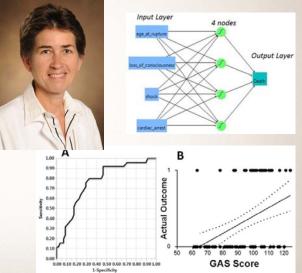


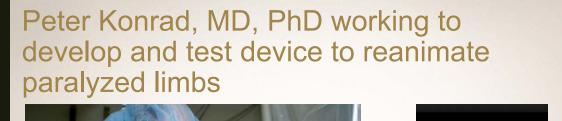
David F. Penson, MD, MPH, MMHC Hamilton and Howd Chair of Urologic Oncology, Chairman, Department of Urologic Surgery

Brophy and colleagues described a simplified prediction tool for hospital mortality after ruptured AAA repair using and artificial neural network

- Independent preoperative factors: advanced age, renal disease, loss of consciousness, cardiac arrest, shock
- Compared against the Glasgow Anaeurysm Score
- Algorithms derived from multiple logistic regression, ANN, and Glasgow Aneurysm Score models
- ANN most discriminant of the three

J Vasc Surgery 2015 Colleen Brophy, MD, Professor of Surgery STATE OF THE SECTION OF SURGICAL SCIENCES







VUMC first in state to implant novel heart device during LVAD national clinical trials





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Matt Danter, MD



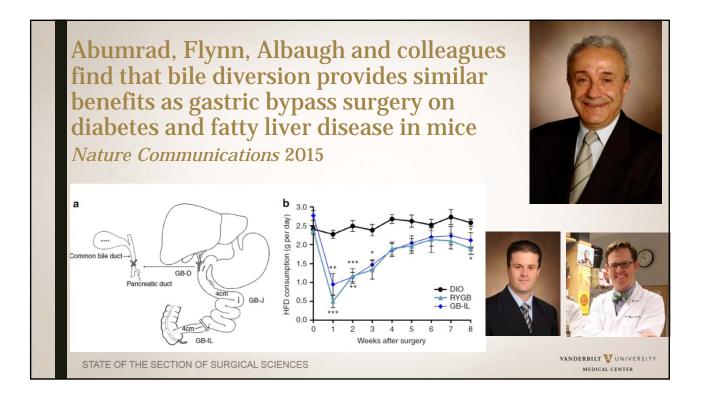
Josh Billings, Nancy Brown, Mike Petracek and colleagues report randomized trial of statins effect on acute kidney injury complications of cardiac surgery, finding that high dose atorvastatin did not reduce the risk of AKI.



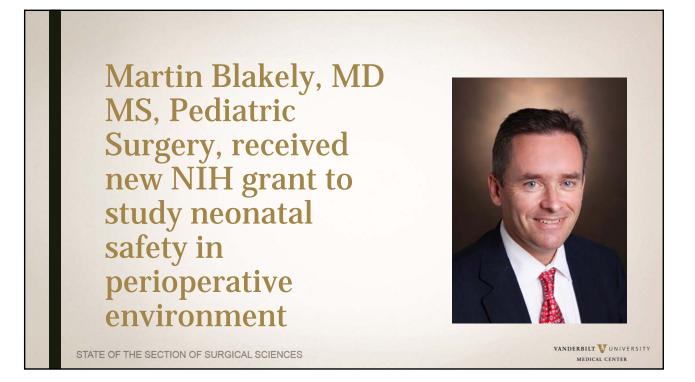
JAMA 2016

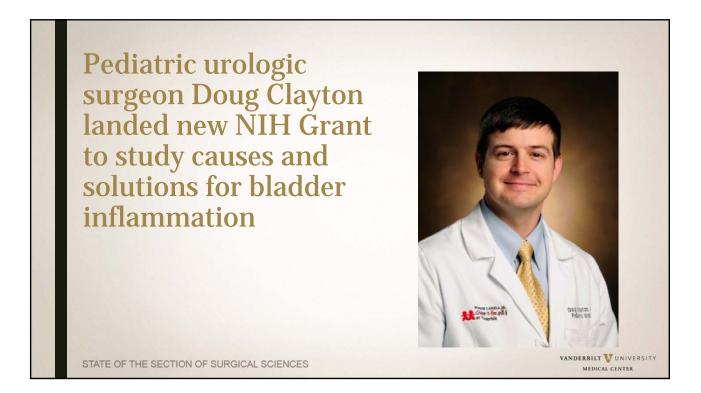
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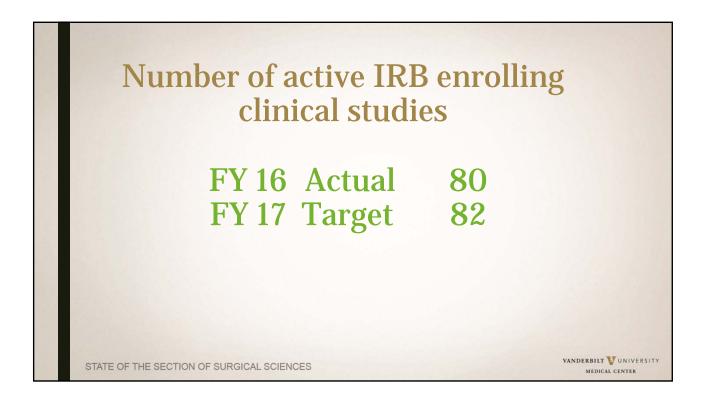
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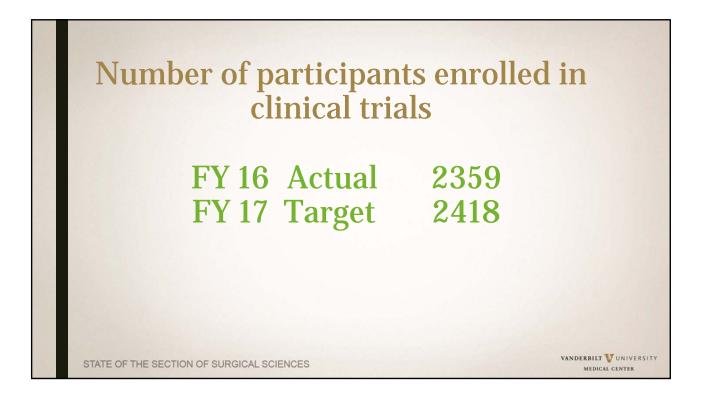


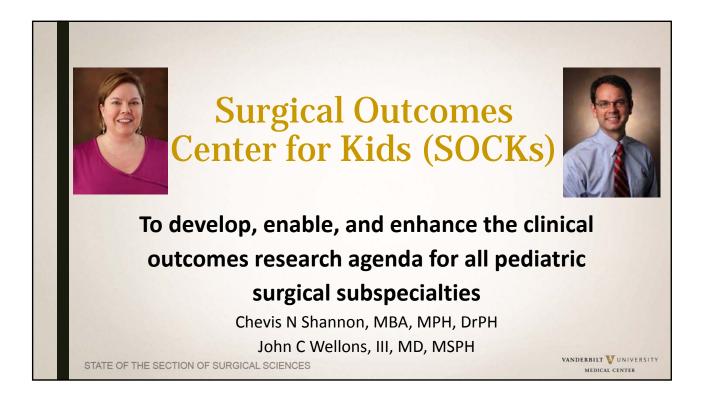




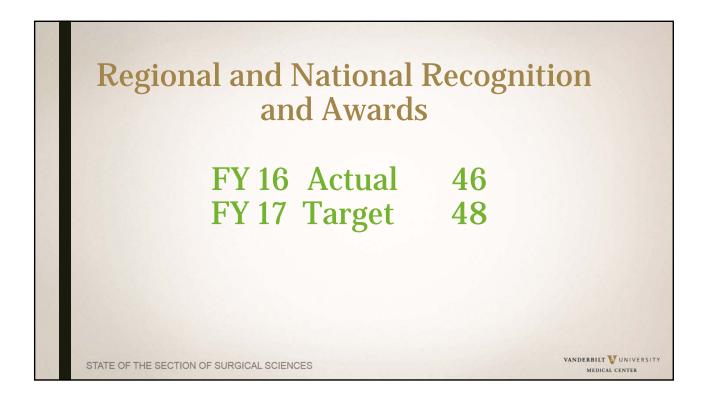














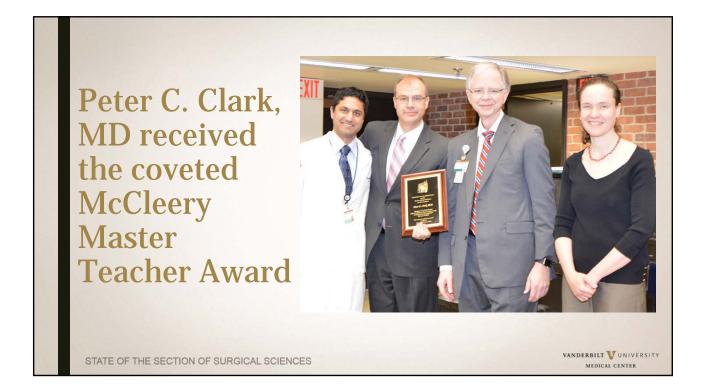
Goldenring recognized with Research Mentor Award from the AGA Institute Council – May 2016



Byron Knowles, Ph.D. (MSTP), left, James Goldenring, M.D., Ph.D., and colleagues are studying what causes a rare gastrointestinal disorder in newborns.

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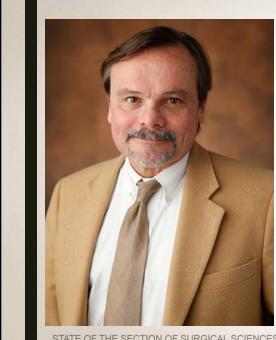
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Roger Dmochowski, MD received life-time achievement award from **SUFU** (The Society for Urodynamics and Female Urology)

and named trustee of the American Board of Urology

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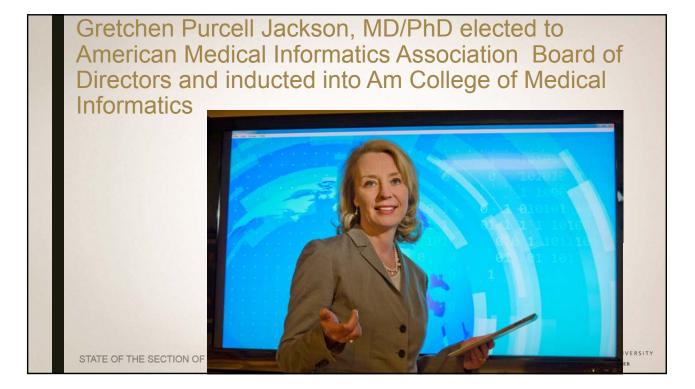
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Sam Chang MD, MBA, Patricia and Rodes Hart Professor Of Urologic Surgery and Oncology



MEDICAL CENTER

Jay Smith, MD named editor of *The Journal of Urology*



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