

## Supplementary Online Content

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**eTable 1.** List of Current TVT Registry Participants (as of October 11, 2013)

**eTable 2.** Baseline Characteristics and In-Hospital Outcomes Among Patients With vs Without 30-Day Follow-up Data

**eTable 3.** Baseline Characteristics and In-Hospital Outcomes Among Patients Excluded From the Primary Analysis

This supplementary material has been provided by the authors to give readers additional information about their work.

**eTable 1.** List of Current TVT Registry Participants (as of October 11, 2013)

<u>Center</u>	<u>City</u>	<u>State</u>
Riverside Methodist Hospital	Columbus	OH
Exempla Saint Joseph Hospital	Denver	CO
University of Wisconsin Hospital & Clinics	Madison	WI
Christiana Care Health System	Newark	DE
St. Vincent Heart Center@ 106th Street	Indianapolis	IN
Memorial Hermann SouthWest	Houston	TX
Mercy General Hospital - Sacramento	Sacramento	CA
Banner Heart Hospital	Mesa	AZ
INTEGRIS Baptist Medical Center	Oklahoma City	OK
Bexar County Hospital District dba University Heal	San Antonio	TX
ST. Marks Hospital/ Northern Utah Healthcare Corporation	Salt Lake City	UT
Lenox Hill Heart and Vascular Institute of New York	New York	NY
Bergan Mercy Medical Center	Omaha	NE
Mayo Clinic- Saint Marys Hospital	Rochester	MN
Munson Medical Center	Traverse City	MI
Novant Health Forsyth Medical Center	Winston-Salem	NC
Piedmont Hospital	Atlanta	GA
Memorial Hermann Hospital TMC	Houston	TX
Holston Valley Medical Center	Kingsport	TN
JFK Medical Center	Atlantis	FL
Swedish Health Services	Seattle	WA
Vidant Medical Center	Greenville	NC
St. Vincent's Medical Center	Bridgeport	CT
Baptist Hospital of Miami, Inc	Miami	FL
Spectrum Health	Grand Rapids	MI
Lakeland Regional Medical Center	Lakeland	FL
Sacred Heart Medical Center	Springfield	OR
Vanderbilt University Medical Center	Nashville	TN
Hospital of the University of Pennsylvania	Philadelphia	PA
VCU-Medical College Of Virginia	Richmond	VA
Northwestern Memorial Hospital	Chicago	IL
Beth Israel Deaconess Medical Center	Boston	MA
Medical University of South Carolina	Charleston	SC
UPMC Shadyside Hospital	PITTSBURGH	PA
Duke University Hospital	Durham	NC
William Beaumont Hospital	Royal Oak	MI
Morton Plant Hospital	Clearwater	FL
Emory University Hospital Midtown	Atlanta	GA
Sunrise Hospital and Medical Center	Las Vegas	NV
McLaren Northern Michigan	Petoskey	MI
Methodist Hospital	San Antonio	TX
University of Miami	Miami	FL
Oklahoma Heart Hospital	Oklahoma City	OK
University of California (UCLA)	Los Angeles	CA
Winthrop University Hospital	Mineola	NY
Barnes Jewish Hospital/Washington University	Saint Louis	MO
John Muir Medical Center - Concord Campus	Concord	CA
Kings Daughters Medical Center	Ashland	KY
Methodist Hospital University	Memphis	TN
Tallahassee Memorial Hospital	Tallahassee	FL
Washington Hospital Center	Washington	DC
Jackson Madison County General Hospital	Jackson	TN

**eTable 1.** List of Current TVT Registry Participants (as of October 11, 2013) (continued)

Prairie Heart Institute at St. John's Hospital	Springfield	IL
Emory University Hospital	Atlanta	GA
Penn Presbyterian Medical Center	Philadelphia	PA
Springhill Memorial Hospital	Mobile	AL
Yale New Haven Hospital	New Haven	CT
Lee Memorial Health System-Health Park Med Center	Fort Myers	FL
Rush University Medical Center	Chicago	IL
Nebraska Heart Hospital	Lincoln	NE
University of Washington Medical Center	Seattle	WA
Albany Medical Center Hospital	Albany	NY
St. Joseph Mercy Hospital	Ypsilanti	MI
Maimonides Medical Center Division of Cardiology	Brooklyn	NY
Sharp Memorial Hospital	San Diego	CA
Baptist Memorial Hospital	Memphis	TN
St. Vincent Hospital	Birmingham	AL
University of Iowa Hospitals and Clinics	Iowa City	IA
OSF Saint Francis Medical Center	Peoria	IL
Mississippi Baptist Medical Center	Jackson	MS
Scripps Green Hospital	La Jolla	CA
St. Luke's Episcopal Hospital	Houston	TX
Saint Rose Dominican - Siena Campus	Henderson	NV
Saint Josephs Hospital / Marshfield Clinic	Marshfield	WI
Regions Hospital	St. Paul	MN
New York Presbyterian Hospital-Columbia	New York	NY
Brigham & Womens Hospital	Boston	MA
Englewood Hospital & Medical Center	Englewood	NJ
St. Lukes Regional Medical Center	Boise	ID
Saint Vincent Health Center	Erie	PA
University of Rochester Medical Center	Rochester	NY
University Hospitals Case Medical Center	Cleveland	OH
Edward W Sparrow Hospital Association	Lansing	MI
Mercy Medical Center	Des Moines	IA
Saint Luke's Hospital	Kansas City	MO
Rhode Island Hospital	Providence	RI
Intermountain Medical Center	Murray	UT
Hamot Medical Center	Erie	PA
HARTFORD HOSPITAL	Hartford	CT
University of Chicago Hospitals	Chicago	IL
Leesburg Regional Medical Center	Leesburg	FL
Banner Good Samaritan Med Center	Phoenix	AZ
York Hospital	York	PA
OSF Saint Anthony Medical Center	Rockford	IL
Mercy Hospital Springfield	Springfield	MO
Scripps Memorial Hospital-La Jolla	La Jolla	CA
Mary Hitchcock Memorial Hospital	Lebanon	NH
Sanford Fargo Medical Center	Fargo	ND
The University of Arizona Medical Center	Tucson	AZ
Florida Hospital Tampa, Pepin Heart Institute	Tampa	FL
St. Mary's Hospital	Madison	WI
Harbor UCLA Medical Center	Torrance	CA
Ochsner Medical Foundation	Jefferson	LA
University of Kentucky	Lexington	KY
Greenville Memorial Hospital	Greenville	SC

**eTable 1.** List of Current TVT Registry Participants (as of October 11, 2013) (continued)

Hillcrest Medical Center	Tulsa	OK
North Mississippi Medical Center	Tupelo	MS
Cleveland Clinic Foundation	Cleveland	OH
Newark Beth Israel Medical Center	Newark	NJ
Massachusetts General Hospital	Boston	MA
Stony Brook University Medical Center	Stony Brook	NY
Mission Hospitals Inc.	Asheville	NC
Missouri Baptist Medical Center	Saint Louis	MO
Saint Thomas Health Care Services	Nashville	TN
Willis-Knighton Medical Center	Shreveport	LA
University of Alabama Hospital	Birmingham	AL
Saint Francis Hospital	Tulsa	OK
Good Samaritan Hospital	Cincinnati	OH
Westchester County Medical Center	Valhalla	NY
Henry Ford Heart and Vascular Institute	Detroit	MI
Montefiore Medical Center	Bronx	NY
St. Mary Medical Center	Langhorne	PA
Oregon Health & Science University	Portland	OR
University of Tennessee Medical Center	Knoxville	TN
Northeast Georgia Medical Center	Gainesville	GA
Sanford Health	Sioux Falls	SD
Bryan Medical Center	Lincoln	NE
Maine Medical Center	Portland	ME
Jersey Shore University Medical Center	Neptune	NJ
North Carolina Baptist Hospital	Winston-Salem	NC
Orlando Regional Medical Center	Orlando	FL
Arkansas Heart Hospital	Little Rock	AR
Kansas University Hospital Authority	Kansas City	KS
Scottsdale Healthcare Osborn	Scottsdale	AZ
THE HEART HOSPITAL Baylor Plano	Plano	TX
The Methodist DeBakey Heart and Vascular Center	Houston	TX
Our Lady of Lourdes Medical Center	Camden	NJ
Holy Spirit Health System	Camp Hill	PA
Charleston Area Medical Center	Charleston	WV
Stanford Hospital and Clinics	Stanford	CA
Mayo Clinic Arizona	Phoenix	AZ
The Toledo Hospital	Toledo	OH
University Hospital	Augusta	GA
New York Presbyterian - Weill Cornell Medical Cen	New York	NY
Baystate Medical Center	Springfield	MA
Johns Hopkins Hospital	Baltimore	MD
Edward Hospital	Naperville	IL
Good Samaritan Hospital	Los Angeles	CA
Florida Hospital	Orlando	FL
Memorial Regional Hospital/ South Broward Hospital	Hollywood	FL
St Josephs Hospital Health Center	Syracuse	NY
Scott and White Hospital	Temple	TX
Sutter Medical Center - Sacramento	Sacramento	CA
Hackensack University Medical Center	Hackensack	NJ
Carilion Roanoke Memorial Hosp	Roanoke	VA
Tufts Medical Center	Boston	MA
Cooper University Hospital	Camden	NJ
Carolinas Medical Center	Charlotte	NC

**eTable 1.** List of Current TVT Registry Participants (as of October 11, 2013) (continued)

Henrico Doctors Hospital	Richmond	VA
The Ohio State University Medical Center	Columbus	OH
Wellstar Kennestone Hospital	Marietta	GA
The Christ Hospital	Cincinnati	OH
Advocate Christ Medical Center	Oak Lawn	IL
Borgess Medical Center	Kalamazoo	MI
Blake Medical Center	Bradenton	FL
Saint Mary's Medical Center	Huntington	WV
University of Maryland Medical Ctr Cardiology	Baltimore	MD
Scottsdale Healthcare Shea	Scottsdale	AZ
Mercy Hospital St. Louis	St. Louis	MO
University of Minnesota Medical Center Fairview	Minneapolis	MN
Lehigh Valley Hospital	Allentown	PA
Holy Cross Hospital	Fort Lauderdale	FL
Inova Fairfax Hospital/Inova Heart & Vascular Institute	Falls Church	VA
Munroe Regional Medical Center	Ocala	FL
Lancaster General Hospital	Lancaster	PA
Providence Saint Vincent Med Center	Portland	OR
Franciscan St. Francis Health	Indianapolis	IN
St. Lukes Hospital & Health Network	Bethlehem	PA
University of Colorado Hospital Authority	Aurora	CO
Heart Hospital of Austin	Austin	TX
TriStar Centennial Medical Center	Nashville	TN
University Of California Davis Medical Center	Sacramento	CA
Medical Center of the Rockies	Loveland	CO
Indiana Heart Hospital	Indianapolis	IN
Bellin Memorial Hospital	Green Bay	WI
Medical Center of Central Georgia	Macon	GA
Queen's Medical Center	Honolulu	HI
Sacred Heart Medical Center	Spokane	WA
Lahey Clinic	Burlington	MA
Long Island Jewish Medical Center	New Hyde Park	NY
North Shore University Health System Cardiology	Evanston	IL
Baptist Health Lexington	Lexington	KY
St. Lukes Medical Center	Milwaukee	WI
Sentara Norfolk General Hospital	Norfolk	VA
Memorial Hospital	Chattanooga	TN
Abbott Northwestern Hospital	Minneapolis	MN
WakeMed Raleigh Campus	Raleigh	NC
Hoag Memorial Hospital Presbyterian	Newport Beach	CA
University of Virginia Medical Center	Charlottesville	VA
Parkwest Medical Center	Knoxville	TN
The Valley Hospital	Ridgewood	NJ
St. Elizabeths Med Center	Boston	MA
Morristown Medical Center	Morristown	NJ
Mount Carmel East	Columbus	OH
University of Utah Hospitals and Clinics	Salt Lake City	UT
Robert Wood Johnson University Hospital	New Brunswick	NJ
Cedars-Sinai Health Systems	LA	CA
Regional Medical Center of Acadiana	Lafayette	LA
Regents of the University of Michigan	Ann Arbor	MI
Aspirus Wausau Hospital	Wausau	WI
Medical City Dallas Hospital	Dallas	TX

**eTable 1.** List of Current TVT Registry Participants (as of October 11, 2013) (continued)

Bronson Methodist Hospital	Kalamazoo	MI
Providence St. Patrick Hospital	Missoula	MT
Allegheny General Hospital	Pittsburgh	PA
Novant Health Presbyterian Medical Center	Charlotte	NC
Jewish Hospital	Louisville	KY
Sarasota Memorial Hospital	Sarasota	FL
Indiana University Health Methodist Hospital	Indianapolis	IN
Gates Vascular Institute	Buffalo	NY
Rex Hospital	Raleigh	NC
The Mount Sinai Medical Center	New York	NY
Lankenau Hospital	Wynnewood	PA
Union Memorial Hospital	Baltimore	MD
University of Florida (shands)College of Medicine	Gainesville	FL

**eTable 2.** Baseline Characteristics and In-Hospital Outcomes Among Patients With vs Without 30-Day Follow-up Data

	Overall (May 1, 2012 – May 31, 2013) (n=6,916)	Centers with ≥80% complete 30-day follow-up			Centers with <80% complete 30-day follow-up (n=3,388)
		Overall (n=3,528)	30-day follow-up present (n=3,133)	30-day follow-up absent (n=395)	
<b>BASELINE CHARACTERISTICS</b>					
<b>Age – year</b>	84 (78, 88)	84 (78, 88)	84 (78, 88)	84 (78, 88)	84 (78, 88)
<b>Male, n (%)</b>	3419 (49)	1723 (49)	1516 (48)	207 (52)	1696 (50)
<b>STS PROM Score, %</b>	7 (5, 11)	7 (5, 11)	7 (5, 11)	7 (5, 11)	7 (5, 11)
<b>NYHA Class III/IV Heart Failure, n (%)</b>	5609 (81)	2871 (81)	2552 (81)	319 (81)	2738 (81)
<b>Coronary Artery Disease, n (%)</b>	4761 (69)	2455 (70)	2174 (69)	281 (71)	2306 (68)
<b># Prior Cardiac Surgeries, n (%)</b>					
<b>1</b>	1813 (26)	970 (27)	863 (28)	107 (27)	843 (25)
<b>≥2</b>	355 (5)	174 (5)	153 (5)	21 (5)	181 (5)
<b>Prior Aortic Valve Intervention, n (%)</b>					
<b>Balloon Aortic Valvuloplasty</b>	1060 (15)	606 (17)	536 (17)	70 (18)	454 (13)
<b>Surgical AVR</b>	111 (2)	41 (1)	36 (1)	5 (1)	70 (2)
<b>TAVR</b>	12 (0.2)	6 (0.2)	5 (0.2)	1 (0.3)	6 (0.2)
<b>Previous Stroke, n (%)</b>	916 (13)	485 (14)	441 (14)	44 (11)	431 (13)

**eTable 2.** Baseline Characteristics and In-Hospital Outcomes Among Patients With vs Without 30-Day Follow-up Data (continued)

<b>Peripheral Arterial Disease, n (%)</b>	<b>2229 (32)</b>	<b>1187 (34)</b>	<b>1055 (34)</b>	<b>132 (33)</b>	<b>1042 (31)</b>
<b>COPD, n (%)</b>					
<b>Moderate</b>	964 (14)	468 (13)	411 (13)	57 (14)	496 (15)
<b>Severe</b>	950 (14)	519 (15)	467 (15)	52 (13)	431 (13)
<b>Oxygen-dependent Lung Disease, n (%)</b>	992 (14)	548 (16)	477 (15)	71 (18)	444 (13)
<b>Renal Failure, n (%)</b>					
<b>Dialysis Dependent</b>	300 (4)	150 (4)	139 (4)	11 (3)	150 (4)
<b>Serum Creatinine <math>\geq 3.0</math></b>	318 (5)	154 (4)	139 (4)	15 (4)	164 (5)
<b>5m Walk Time &gt;6 sec</b>	2085 (72)	1189 (71)	1076 (70)	113 (76)	896 (74)
<b>Atrial fibrillation, n (%)</b>	2798 (40)	1489 (42)	1321 (42)	168 (43)	1309 (39)
<b>Permanent pacemaker/ICD, n (%)</b>	1335 (19)	708 (20)	619 (20)	89 (23)	627 (19)
<b>Hostile Chest, n (%)</b>	658 (10)	300 (9)	267 (9)	33 (8)	358 (11)
<b>Porcelain Aorta, n (%)</b>	537 (8)	281 (8)	260 (8)	21 (5)	256 (8)
<b>LV ejection fraction &lt;30%, n (%)</b>	474 (7)	245 (7)	218 (7)	27 (7)	229 (7)
<b>Bicuspid Aortic Valve, n (%)</b>	107 (2)	47 (1)	42 (1)	5 (1)	60 (1.8)
<b>Pre-TAVR Mitral Insufficiency, n (%)</b>					
<b>Moderate</b>	1831 (26)	998 (28)	909 (29)	89 (23)	833 (25)
<b>Severe</b>	307 (4)	157 (4)	135 (4)	22 (6)	150 (4)



**eTable 2.** Baseline Characteristics and In-Hospital Outcomes Among Patients With vs Without 30-Day Follow-up Data (continued)

<b>INHOSPITAL OUTCOMES</b>					
<b>Death</b>					
<b>From any cause</b>	379 (5.5)	208 (5.9)	208 (6.6)	0 (0)	171 (5.1)
<b>Death in Lab/OR</b>	54 (0.8)	36 (1.0)	36 (1.2)	0 (0)	18 (0.5)
<b>Cardiac Arrest</b>	402 (5.8)	220 (6.2)	206 (6.6)	14 (3.5)	182 (5.4)
<b>TIA</b>	27 (0.4)	16 (0.5)	13 (0.4)	3 (0.8)	11 (0.3)
<b>Stroke</b>	140 (2)	74 (2.1)	64 (2.0)	10 (2.5)	66 (2.0)
<b>Death or Stroke</b>	496 (7.2)	272 (7.7)	262 (8.4)	10 (2.5)	224 (6.6)
<b>Myocardial Infarction, Any</b>	52 (0.8)	31 (0.9)	27 (0.9)	4 (1.0)	21 (0.6)
<b>New Onset Atrial Fibrillation</b>	436 (6.3)	233 (6.6)	209 (6.7)	24 (6.1)	203 (6.0)
<b>TA Access Site Complications</b>	60 (0.9)	34 (1.0)	33 (1.1)	1 (0.3)	26 (0.8)
<b>Renal Failure</b>					
<b>Dialysis-dependent</b>	131 (1.9)	76 (2.2)	72 (2.3)	4 (1.0)	55 (1.6)
<b>Post-op Cr &gt;3 mg/dl*</b>	247 (3.8)	111 (3.4)	95 (3.3)	16 (4.2)	136 (4.3)
<b>VARC Major Bleeding</b>	227 (3.3)	143 (4.1)	125 (4.0)	18 (4.6)	84 (2.5)
<b>Multiple Transcatheter Valves Used**</b>	202 (3.0)	88 (2.5)	80 (2.6)	8 (2.1)	114 (3.4)
<b>New Permanent Pacemaker</b>	464 (6.7)	218 (6.2)	199 (6.4)	19 (4.8)	246 (7.3)
<b>ICU Duration, hrs</b>	46 (25, 77)	43 (24, 74)	44 (24, 74)	43 (24, 76)	48 (26, 83)

**eTable 2.** Baseline Characteristics and In-Hospital Outcomes Among Patients With vs Without 30-Day Follow-up Data (continued)

<b>Hospital Duration, days***</b>	<b>6 (4, 10)</b>	<b>6 (4, 9)</b>	<b>6 (4, 9)</b>	<b>7 (4, 12)</b>	<b>7 (4, 11)</b>
<b>Discharge Location***</b>					
<b>Home</b>	4100 (63)	2124 (64)	1882 (64)	242 (61)	1976 (61)
<b>Extended Care/TCU/Rehab</b>	1959 (30)	988 (30)	867 (30)	121 (31)	971 (30)
<b>Nursing Home</b>	362 (6)	172 (5)	147 (5)	25 (6)	190 (6)
<b>Other</b>	110 (2)	35 (1)	28 (1)	7 (2)	75 (2)

**eTable 3.** Baseline Characteristics and In-Hospital Outcomes Among Patients Excluded From the Primary Analysis

	<b>Excluded Cases, Primary Analysis (n=365)</b>	<b>KCCQ12 Present (n=2911)</b>	<b>KCCQ12 absent (n=4799)</b>	<b>5-meter walk present (n=3065)</b>	<b>5-meter walk absent (n=4645)</b>
<b>BASELINE CHARACTERISTICS</b>					
<b>Age – yr</b>	84 (78, 89)	84 (78, 88)	84 (78, 88)	84 (79, 88)	84 (77, 88)
<b>Male, n (%)</b>	188 (52)	1378 (47)	2484 (52)	1462 (48)	2400 (52)
<b>STS PROM Score, %</b>	7 (4, 10)	7 (5, 10)	7 (5, 11)	7 (5, 11)	7 (5, 11)
<b>NYHA Class III/IV Heart Failure, n (%)</b>	269 (74)	2366 (81)	3906 (81)	2536 (83)	3736 (80)
<b>Coronary Artery Disease, n (%)</b>	209 (57)	2005 (69)	3311 (69)	2129 (69)	3187 (69)
<b># Prior Cardiac Surgeries, n (%)</b>					
<b>1</b>	79 (22)	798 (27)	1247 (26)	804 (26)	1241 (27)
<b>≥2</b>	10 (3)	129 (4)	271 (6)	127 (4)	273 (6)
<b>Prior Aortic Valve Intervention, n (%)</b>					
<b>Balloon Aortic Valvuloplasty</b>	54 (15)	396 (14)	801 (17)	436 (14)	761 (16)
<b>Surgical AVR</b>	3 (0.8)	42 (1)	81 (2)	31 (1)	92 (2)
<b>TAVR</b>	1 (0.3)	3 (0.1)	11 (0.2)	2 (0.1)	12 (0.3)
<b>Previous Stroke, n (%)</b>	36 (10)	342 (12)	662 (14)	386 (13)	618 (13)

**eTable 3.** Baseline Characteristics and In-Hospital Outcomes Among Patients Excluded From the Primary Analysis (continued)

<b>Peripheral Arterial Disease, n (%)</b>	<b>95 (26)</b>	<b>909 (31)</b>	<b>1507 (31)</b>	<b>934 (30)</b>	<b>1482 (32)</b>
<b>COPD, n (%)</b>					
<b>Moderate</b>	48 (13)	385 (13)	696 (15)	422 (14)	659 (14)
<b>Severe</b>	51 (14)	403 (14)	661 (14)	403 (13)	661 (14)
<b>Oxygen-dependent Lung Disease, n (%)</b>	35 (10)	386 (13)	749 (16)	418 (14)	717 (15)
<b>Renal Failure, n (%)</b>					
<b>Dialysis Dependent</b>	16 (4)	104 (4)	246 (5)	109 (4)	241 (5)
Serum Creatinine $\geq 3.0$ mg/dL	17 (5)	108 (4)	253 (5)	110 (4)	251 (5)
<b>5m Walk Time &gt;6 sec</b>	80 (66)	1384 (71)	814 (74)	2198 (72)	--
<b>Atrial fibrillation, n (%)</b>	126 (35)	1168 (40)	1980 (41)	1253 (41)	1895 (41)
<b>Permanent pacemaker/ICD, n (%)</b>	62 (17)	544 (19)	956 (20)	570 (19)	930 (20)
<b>Hostile Chest, n (%)</b>	17 (5)	238 (8)	504 (11)	269 (9)	473 (10)
<b>Porcelain Aorta, n (%)</b>	26 (7)	195 (7)	392 (8)	201 (7)	386 (8)
<b>LV ejection fraction &lt;30%, n (%)</b>	24 (7)	165 (6)	375 (8)	169 (6)	371 (8)
<b>Bicuspid Aortic Valve, n (%)</b>	9 (2)	39 (1)	83 (2)	32 (1)	90 (2)
<b>Pre-TAVR Mitral Insufficiency, n (%)</b>					
<b>Moderate</b>	67 (18)	767 (26)	1270 (26)	841 (27)	1196 (26)
<b>Severe</b>	5 (1)	117 (4)	230 (5)	136 (4)	211 (5)

**eTable 3.** Baseline Characteristics and In-Hospital Outcomes Among Patients Excluded From the Primary Analysis (continued)

<b>INHOSPITAL OUTCOMES</b>					
<b>Death</b>					
<b>From any cause</b>	17 (4.7)	157 (5.4)	270 (5.6)	158 (5.2)	269 (5.8)
<b>Death in Lab/OR</b>	3 (0.8)	27 (0.9)	38 (0.8)	23 (0.8)	42 (0.9)
<b>Cardiac Arrest</b>	6 (1.6)	178 (6.1)	269 (5.6)	182 (5.9)	265 (5.7)
<b>Stroke or TIA</b>	1				
<b>TIA</b>	0 (0)	13 (0.5)	15 (0.3)	8 (0.3)	20 (0.4)
<b>Stroke</b>	1 (0.3)	50 (1.72)	106 (2.21)	52 (1.7)	104 (2.2)
<b>Death or Stroke</b>	18 (4.9)	199 (6.8)	357 (7.4)	201 (6.6)	355 (7.6)
<b>Myocardial Infarction, Any</b>	0 (0)	31 (1.1)	25 (0.5)	26 (0.9)	30 (0.7)
<b>New Onset Atrial Fibrillation</b>	8 (2.2)	206 (7.1)	254 (5.3)	207 (6.8)	253 (5.5)
<b>TA Access Site Complications</b>	0 (0)	26 (0.9)	35 (0.7)	27 (0.9)	34 (0.7)
<b>Renal Failure</b>					
<b>Dialysis-dependent</b>	1 (0.3)	60 (2.1)	85 (1.8)	57 (1.9)	88 (1.9)
<b>Post-op Cr&gt;3 mg/dl*</b>	13 (3.7)	91 (3.3)	185 (4.1)	98 (3.4)	178 (4.1)
<b>VARC Major Bleeding</b>	4 (1.1)	93 (3.2)	174 (3.6)	102 (3.3)	165 (3.6)
<b>Multiple Transcatheter Valves Used**</b>	9 (2.5)	76 (2.7)	145 (3.1)	97 (3.2)	124 (2.7)
<b>New Permanent Pacemaker</b>	10 (2.7)	208 (7.2)	301 (6.3)	230 (7.5)	279 (6.0)
<b>ICU Duration, hours</b>	33 (24, 74)	46 (25, 77)	46 (25, 77)	46 (25, 77)	46 (25, 77)

**eTable 3.** Baseline Characteristics and In-Hospital Outcomes Among Patients Excluded From the Primary Analysis (continued)

<b>Hospital Duration, days***</b>	<b>6 (4, 9)</b>	<b>7 (4, 10)</b>	<b>6 (4, 10)</b>	<b>6 (4, 10)</b>	<b>6 (4, 10)</b>
<b>Discharge Location***</b>					
<b>Home</b>	175 (68)	1732 (63)	2881 (64)	1793 (62)	2820 (64)
<b>Extended Care/TCU/Rehab</b>	47 (18)	821 (30)	1313 (29)	898 (31)	1236 (28)
<b>Nursing Home</b>	29 (11)	157 (6)	248 (5)	166 (6)	239 (5)
<b>Other</b>	4 (2)	41 (2)	84 (2)	48 (2)	77 (2)