

Hospital Results

Table Notes

Total Number of Cases includes all adult total knee and hip replacements, elective and non-elective.

Complications. A complication was counted when at least one of eight complications occurred, within a specified time period, either 1) during the hospitalization in which the knee or hip replacement was performed; 2) was the principal diagnosis of a readmission to any general or specialty acute care hospital in Pennsylvania; or 3) any death that occurred during the index hospitalization or after discharge, but within 30 days of the index hospitalization admission date. Only elective knee and hip replacements are included in the complications analysis. Non-elective, clinically complex cases are excluded. Out-of-state residents are also excluded because complication data is not available for patients readmitted to a non-Pennsylvania hospital. See *Technical Notes Addendum* for a list of the complications and other measure details.

Hospital	Total Number of Cases	Complications
Statewide		
Knee	36,307	2.2%
Hip	19,866	2.8%
ACMH		
Knee	141	⊖
Hip	69	⊖
Abington Memorial		
Knee	466	⊖
Hip	392	⊖
Advanced Surgical		
Knee	332	⊖
Hip	144	⊖
Albert Einstein		
Knee	218	●
Hip	95	●
Allegheny General		
Knee	403	⊖
Hip	409	⊖
Allegheny Valley		
Knee	162	⊖
Hip	57	⊖
Aria Health		
Knee	599	●
Hip	182	⊖

Understanding the Symbols

The symbols displayed in this report represent a comparison of a hospital's actual rate of complication to its expected rate, which takes into account varying illness levels among patients.

- Rate was significantly lower than expected.
- ⊖ Rate was not significantly different than expected.
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Hospital	Total Number of Cases	Complications
Berwick		
Knee	97	⊖
Hip	35	⊖
Bradford Regional		
Knee	74	⊖
Hip	41	⊖
Brandywine		
Knee	56	⊖
Hip	32	⊖
Butler Memorial		
Knee	312	⊖
Hip	110	⊖
Canonsburg		
Knee	18	⊖
Hip	13	⊖
Carlisle Regional		
Knee	216	⊖
Hip	72	⊖
Chambersburg		
Knee	323	●
Hip	136	●
Charles Cole Memorial		
Knee	145	⊖
Hip	61	⊖
Chester County		
Knee	231	⊖
Hip	137	⊖
Chestnut Hill		
Knee	68	⊖
Hip	43	⊖
Clarion		
Knee	30	⊖
Hip	15	⊖

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Conemaugh Memorial		
Knee	445	⊖
Hip	230	●
Conemaugh Miners		
Knee	6	⊖
Hip	2	NR
Coordinated Health Ortho		
Knee	646	⊖
Hip	157	⊖
Corry Memorial		
Knee	12	⊖
Hip	0	NR
Crozer Chester		
Knee	3	NR
Hip	9	NR
Delaware County Memorial		
Knee	146	⊖
Hip	81	⊖
Doylestown		
Knee	372	⊖
Hip	176	⊖
Eastern Regional		
Knee	1	NR
Hip	2	NR
Easton		
Knee	110	●
Hip	55	⊖
Edgewood Surgical		
Knee	72	⊖
Hip	29	⊖
Einstein Montgomery		
Knee	188	⊖
Hip	98	⊖

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Ellwood City		
Knee	42	⊖
Hip	10	⊖
Endless Mountains		
Knee	111	⊖
Hip	33	⊖
Ephrata Community		
Knee	232	⊖
Hip	129	⊖
Evangelical Community		
Knee	380	⊖
Hip	237	○
Excelsa Hlth Westmoreland		
Knee	562	⊖
Hip	229	⊖
Forbes		
Knee	167	⊖
Hip	111	⊖
Geisinger Wyoming Valley		
Knee	381	○
Hip	250	⊖
Geisinger-Bloomsburg		
Knee	65	⊖
Hip	25	⊖
Geisinger-Community		
Knee	208	⊖
Hip	151	⊖
Geisinger-Lewistown		
Knee	59	⊖
Hip	18	⊖
Geisinger/Danville		
Knee	411	⊖
Hip	289	●

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Gettysburg		
Knee	237	⊖
Hip	63	⊖
Gnaden Huetten Memorial		
Knee	49	⊖
Hip	10	⊖
Good Samaritan/Lebanon		
Knee	198	⊖
Hip	77	⊖
Grand View		
Knee	262	⊖
Hip	141	⊖
Grove City		
Knee	61	⊖
Hip	23	⊖
Hahnemann University		
Knee	82	●
Hip	86	⊖
Hanover		
Knee	237	⊖
Hip	80	⊖
Heart of Lancaster		
Knee	31	⊖
Hip	15	⊖
Heritage Valley Beaver		
Knee	220	⊖
Hip	118	⊖
Heritage Valley Sewickley		
Knee	606	⊖
Hip	160	⊖
Highlands		
Knee	5	NR
Hip	2	NR

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Hospital	Total Number of Cases	Complications
Holy Redeemer		
Knee	417	⊖
Hip	108	⊖
Holy Spirit		
Knee	360	⊖
Hip	159	⊖
Hospital University PA		
Knee	0	NR
Hip	9	NR
Indiana Regional		
Knee	102	⊖
Hip	62	⊖
J C Blair Memorial		
Knee	18	⊖
Hip	1	NR
Jameson Memorial		
Knee	182	⊖
Hip	59	⊖
Jeanes		
Knee	87	⊖
Hip	55	⊖
Jefferson		
Knee	420	⊖
Hip	228	⊖
Jennersville Regional		
Knee	19	⊖
Hip	27	⊖
Jersey Shore		
Knee	17	⊖
Hip	9	⊖
Kane Community		
Knee	6	⊖
Hip	13	⊖

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Lancaster General		
Knee	1,028	⊖
Hip	558	⊖
Lancaster Regional		
Knee	297	⊖
Hip	116	⊖
Lansdale		
Knee	223	⊖
Hip	201	⊖
Latrobe Area		
Knee	132	⊖
Hip	57	⊖
Lehigh Valley		
Knee	1,004	⊖
Hip	547	⊖
Lehigh Valley/Hazleton		
Knee	58	⊖
Hip	12	⊖
Lehigh Valley/Muhlenberg		
Knee	138	⊖
Hip	56	⊖
Lower Bucks		
Knee	7	⊖
Hip	5	NR
Magee Womens/UPMC		
Knee	748	●
Hip	471	⊖
Main Line Bryn Mawr		
Knee	851	○
Hip	317	⊖
Main Line Lankenau		
Knee	340	⊖
Hip	217	⊖

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Main Line Paoli		
Knee	332	⊖
Hip	195	⊖
Meadville		
Knee	462	○
Hip	170	⊖
Memorial York		
Knee	24	⊖
Hip	9	⊖
Mercy Fitzgerald		
Knee	10	●
Hip	17	⊖
Mercy Philadelphia		
Knee	23	⊖
Hip	9	⊖
Mercy Suburban		
Knee	28	⊖
Hip	20	⊖
Methodist Division/TJUH		
Knee	22	⊖
Hip	15	⊖
Millcreek Community		
Knee	59	⊖
Hip	10	⊖
Milton S Hershey		
Knee	347	⊖
Hip	202	⊖
Monongahela Valley		
Knee	171	⊖
Hip	99	⊖
Moses Taylor		
Knee	223	⊖
Hip	65	⊖

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Mount Nittany		
Knee	855	●
Hip	360	⊙
Nason		
Knee	158	⊙
Hip	61	⊙
Nazareth		
Knee	177	⊙
Hip	98	⊙
OSS Orthopaedic		
Knee	626	⊙
Hip	279	⊙
Ohio Valley General		
Knee	69	⊙
Hip	40	⊙
Palmerton		
Knee	38	⊙
Hip	19	⊙
Penn Highlands/Clearfield		
Knee	46	⊙
Hip	17	⊙
Penn Highlands/DuBois		
Knee	137	⊙
Hip	67	⊙
Penn Highlands/Elk		
Knee	72	⊙
Hip	20	⊙
Penn Presbyterian		
Knee	737	⊙
Hip	421	⊙
Pennsylvania		
Knee	396	⊙
Hip	441	⊙

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Phoenixville		
Knee	85	⊖
Hip	55	⊖
Physicians Care		
Knee	360	⊖
Hip	251	⊖
Pinnacle Health		
Knee	1,348	⊖
Hip	702	⊖
Pocono		
Knee	95	⊖
Hip	91	⊖
Pottstown Memorial		
Knee	135	⊖
Hip	73	⊖
Punxsutawney Area		
Knee	20	⊖
Hip	3	NR
Reading		
Knee	634	⊖
Hip	288	○
Regional Scranton		
Knee	365	○
Hip	139	⊖
Riddle Memorial		
Knee	528	⊖
Hip	361	⊖
Robert Packer		
Knee	431	⊖
Hip	257	⊖
Rothman Ortho Specialty		
Knee	369	⊖
Hip	461	⊖

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Roxborough Memorial		
Knee	26	⊖
Hip	6	⊖
Sacred Heart/Allentown		
Knee	70	⊖
Hip	58	⊖
Saint Vincent		
Knee	304	⊖
Hip	215	⊖
Schuylkill-East Norwegian		
Knee	62	⊖
Hip	18	⊖
Schuylkill-South Jackson		
Knee	32	⊖
Hip	9	●
Sharon Regional		
Knee	170	⊖
Hip	125	⊖
Soldiers & Sailors		
Knee	56	⊖
Hip	36	⊖
Somerset		
Knee	37	⊖
Hip	17	⊖
Southwest Regional MC		
Knee	12	⊖
Hip	2	NR
Springfield		
Knee	163	⊖
Hip	105	⊖
St Clair Memorial		
Knee	718	⊖
Hip	293	⊖

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St Joseph's/Philadelphia		
Knee	2	NR
Hip	0	NR
St Joseph/Reading		
Knee	130	⊖
Hip	63	⊖
St Luke's Miners		
Knee	85	⊖
Hip	5	⊖
St Luke's Quakertown		
Knee	23	⊖
Hip	14	⊖
St Luke's/Anderson		
Knee	10	⊖
Hip	9	⊖
St Luke's/Bethlehem		
Knee	451	⊖
Hip	287	⊖
St Mary		
Knee	374	⊖
Hip	190	⊖
Sunbury Community		
Knee	3	NR
Hip	5	NR
Surg Institute of Reading		
Knee	382	⊖
Hip	121	⊖
Surg Spec/Coordinated		
Knee	286	⊖
Hip	142	⊖
Taylor		
Knee	61	⊖
Hip	14	⊖

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Temple University		
Knee	191	⊖
Hip	134	⊖
Thomas Jefferson Univ		
Knee	856	⊖
Hip	1,042	⊖
Titusville Area		
Knee	27	⊖
Hip	8	⊖
Tyler Memorial		
Knee	1	NR
Hip	0	NR
Tyrone		
Knee	139	●
Hip	69	⊖
UPMC Altoona		
Knee	267	⊖
Hip	159	⊖
UPMC Bedford		
Knee	13	⊖
Hip	5	NR
UPMC East		
Knee	298	⊖
Hip	141	⊖
UPMC Hamot		
Knee	395	⊖
Hip	225	⊖
UPMC Horizon		
Knee	251	⊖
Hip	117	⊖
UPMC McKeesport		
Knee	70	⊖
Hip	20	⊖

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UPMC Mercy		
Knee	207	⊖
Hip	108	⊖
UPMC Northwest		
Knee	90	⊖
Hip	78	⊖
UPMC Passavant		
Knee	580	○
Hip	279	⊖
UPMC Presby Shadyside		
Knee	891	⊖
Hip	877	○
UPMC St Margaret		
Knee	723	⊖
Hip	391	⊖
Uniontown		
Knee	190	⊖
Hip	93	⊖
Warren General		
Knee	82	⊖
Hip	25	⊖
Washington		
Knee	68	⊖
Hip	39	⊖
Wayne Memorial		
Knee	66	⊖
Hip	27	⊖
Wellspan Surgery & Rehab		
Knee	233	⊖
Hip	129	⊖
West Penn		
Knee	96	●
Hip	21	⊖

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Wilkes-Barre General		
Knee	287	⊖
Hip	129	⊖
Williamsport Regional		
Knee	435	⊖
Hip	237	⊖
Windber		
Knee	14	⊖
Hip	7	NR
York		
Knee	46	⊖
Hip	31	⊖

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