

Number of surgeons

5 procedures

Medicare
N = 40,308

N obs = 1,547,219

Exclude foreign
in ABS&AMA

Medicare
N = 34,370

1,307,361

Exclude recorded specialty
In ABS

Medicare
N = 33,760

1284694

No missing NPI

	AcademicYear	residentyear	n_surg
	<chr>	<chr>	<int>
1	2014	5	1089
2	2015	5	1151
3	2016	5	1195
4	2017	5	1190

All graduated

Milestone
N = 4628

2% missing
NPI

AcademicYear	n_surg
<chr>	<int>
2014	472
2015	403
2016	216
2017	4

Milestone
Medicare
N = 1095

N cases = 10,861

	facility_clm_yr	n_surgeon	n_cases
	<dbl>	<int>	<int>
1	2010	1	1
2	2011	2	4
3	2012	3	3
4	2013	1	2
5	2014	3	3
6	2015	177	601
7	2016	598	3402
8	2017	1034	6647

Fellowship council (91 NPI)
N = 2645

Milestone
Medicare
N = 1082

Exclude surgeons that is not GS from NPPEs

GS surgeons
N = 784

8031

At least 5 cases in first 12 month

GS surgeons
N =

Partial Colectomy

Milestone
Medicare
N =

N cases = 2698

year of graduation
by claim year

	n_surg
claim year 2015	
2014	143
2015	2
claim year 2016	
2014	281
2015	173
claim year 2017	
2014	322
2015	280
2016	142
2017	1

