**Drug Use Research & Management Program**Oregon State University
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## **Drug Use Evaluation: Tetracycline Antibiotics**

## **Research Questions:**

- 1. What are the most common durations of therapy, measured by both treatment duration and unique pharmacy claims, of tetracycline antibiotics?
- 2. What is the prevalence of members receiving short- (14 days or less), medium- (15-89 days) and long- (90 days or longer) term treatment with tetracyclines?
- 3. What is the prevalence and associated costs of members receiving tetracycline treatment of unfunded conditions?

## **Conclusions:**

- 1. The majority of members (69.2%) received a single prescription with an average of a 13-day supply. A minority of members (17.8%) received more than two tetracycline prescriptions.
- 2. Most tetracycline claims were for short-term therapy (57%), followed by medium-term duration (28%) and long-term duration (15%).
- 3. Members with claims data indicating treatment of tetracyclines for only unfunded conditions comprised 27.9% of the total study population and represented 43.3% of the total prescription drug expenditures (\$28,439).
- 4. When a funded condition for tetracyclines was identified, 86% of members received only short-term treatment.

## **Recommendations:**

- 1. Restrict use of all (preferred and non-preferred) tetracycline antibiotics to a 14-day supply every 6 months.
- 2. Make tetracycline antibiotic therapy exceeding 14 days every 6 months subject to prior authorization to verify the presence of an OHP funded condition.

## **Background:**

Tetracycline antibiotics are indicated for a variety of infections, including sexually transmitted diseases, respiratory tract infections, urinary tract infections, soft tissue infections, acne vulgaris, rosacea, as well as a variety of less common such as anthrax. Therapy exceeding 21 days is rarely indicated for conditions other than acne and rosacea, with the most common durations for therapy limited to a 14 day course. Rosacea and most mild forms of acne fall below the current Oregon Health Plan (OHP) funded line on the Prioritized List of Health services. The only funded form of acne is acne conglobata in the presence of recurrent abscesses or communicating sinuses.

## Methods:

The study included patients with a paid (FFS) pharmacy claim for a qualifying tetracycline antibotic between January 1, 2014 and June 30, 2014. A complete list of qualifying appears in Table A1 of Appendix A. An Index Event (IE) was defined as the first paid FFS claim qualifying claims during the study period. All claims for tetracycline antibiotics for 6 months after the IE were included. Patients with dual Medicare and Medicaid coverage were excluded. Patients enrolled in a Coordinated Care Organization (CCO) within 6 months after the IE were excluded. Patients with more than a 25% gap in eligibility within 6 months after the IE were excluded.

ICD9 codes for the most likely indications for tetracyclines are included in table A2 of Appendix A. Diagnoses associated with medical claims ranging from 30 days before the IE to 7 days after the IE were used to identify likely indications for

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acute treatment. Diagnoses of chronic conditions (e.g. acne, rosacea) were included for all diagnoses from July 1, 2013 to December 31, 2014. This broad strategy was used in recognition that patients with stable, chronic conditions may not be seen more than once per year. Patients were categorized as having at least one funded condition (funded), at least one medical claim with a qualifying, unfunded diagnosis (unfunded), or no claims for qualifying diagnoses (no diagnosis available). Patients were also categorized based on the total number of days covered by a tetracycline antibiotic: short (14 days or less), medium (15-89) and long (90 days or longer).

Table 1 - Demographics					
	#	%			
Total	591	100.0%			
Age	-				
0-11	3	0.5%			
12-17	69	11.7%			
18-30	218	36.9%			
31-50	191	32.3%			
51-64	108	18.3%			
Over 65	2	0.3%			
Gender					
F	380	64.3%			
M	211	35.7%			

## **Results:**

Initial screening identified 927 members with qualifying tetracycline claims. Of

these 10 were excluded due to dual Medicare/Medicaid coverage, 22 members were excluded due to gaps in eligibility, and 304 were excluded based on enrollment in a CCO. The basic demographics of the remaining 591 members appear in Table 1. A minority of members (n=236,40%) had a least one medical claim identified for a condition that would be an expected indication for a tetracycline antibiotic (Table 2). Of these, 165 had claims only for unfunded conditions. A small proportion (15%) of members received long term therapy (Table 3). A single member with claims for funded conditions received long term tetracycline therapy, while 86% of members with funded conditions received short term therapy (Table 3).

Table 2 – Prevalence of Diagnosis Information for Tetracycline Antibiotics

	Members		Amoun	t Paid
Diagnosis Funding Status	#	%	\$	%
Funded	71	12.0%	\$ 4,620	7.0%
No Diagnosis Available	355	60.1%	\$ 32,636	49.7%
Unfunded	165	27.9%	\$ 28,439	43.3%
Total	591	100.0%	\$ 65,696	100.0%

Table 3 – Funded Status and Duration of Tetracycline Therapy

Duration of Therapy	Fun	ded	Unfunded		No Diagnosis Available		Total Uniqu	e Members
	#	%	#	%	#	%	#	%
Short	61	86%	62	38%	212	60%	335	57%
Medium	9	13%	65	39%	93	26%	167	28%
Long	1	1%	38	23%	50	14%	89	15%
Grand Total	71	100%	165	100%	355	100%	591	100%

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Members receiving three or fewer prescriptions had an average duration of therapy of 24 days or less (Table 4). With one exception, the average prescription length for members with more than 3 claims had an average prescription duration of 27 days or more.

Table 4 – Total Claims Per Member and Average Day Supply per Claim

Total	Members		Average Days
Claims	#	%	Supply
1	409	69.2%	13
2	77	13.0%	20
3	36	6.1%	24
4	13	2.2%	28
5	20	3.4%	27
6	20	3.4%	29
7	15	2.5%	28
8	1	0.2%	10

#### Limitations:

The intended indications for long term therapy are unclear from the available claims data. Only 45% of members on long term therapy had diagnosis data available. In all but one case, the conditions were unfunded. Members receiving between 4 and 7 prescriptions have durations of therapy consistent with chronic therapy (average 27-29 days). Based on the literature, the most common indications for chronic tetracycline use are unfunded dermatologic conditions (e.g. Acne, Rosacea, see Table A2). The precision and specificity of time periods used to identify potential diagnosis information have not been validated, raising the possibility of incorrect characterizations of the conditions being treated. Time related effects, such as seasonal variations in community acquired pneumonia and recent increases in the rates of sexually transmitted diseases were not considered.

## References:

- Workowski KA, Berman S, Centers for Disease Control and Prevention (CDC). Sexually transmitted diseases treatment guidelines, 2010. MMWR Recomm Rep Morb Mortal Wkly Rep Recomm Rep Cent Dis Control. 2010;59(RR-12):1-110.
- Centers for Disease Control and Prevention (CDC). Update to CDC's Sexually transmitted diseases treatment guidelines, 2010: oral cephalosporins no longer a recommended treatment for gonococcal infections. MMWR Morb Mortal Wkly Rep. 2012;61(31):590-594.
- 3. Bradley JS, Byington CL, Shah SS, et al. The management of community-acquired pneumonia in infants and children older than 3 months of age: clinical practice guidelines by the Pediatric Infectious Diseases Society and the Infectious Diseases Society of America. *Clin Infect Dis Off Publ Infect Dis Soc Am*. 2011;53(7):e25-e76. doi:10.1093/cid/cir531.
- 4. Gupta K, Hooton TM, Naber KG, et al. International Clinical Practice Guidelines for the Treatment of Acute Uncomplicated Cystitis and Pyelonephritis in Women: A 2010 Update by the Infectious Diseases Society of America

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and the European Society for Microbiology and Infectious Diseases. *Clin Infect Dis.* 2011;52(5):e103-e120. doi:10.1093/cid/ciq257.

- 5. Stevens DL, Bisno AL, Chambers HF, et al. Practice Guidelines for the Diagnosis and Management of Skin and Soft Tissue Infections: 2014 Update by the Infectious Diseases Society of America. *Clin Infect Dis.* 2014;59(2):e10-e52. doi:10.1093/cid/ciu296.
- 6. Kayabas U, Karahocagil MK, Ozkurt Z, et al. Naturally Occurring Cutaneous Anthrax: Antibiotic Treatment and Outcome. *Chemotherapy*. 2012;58(1):34-43.
- 7. Oregon Health Policy and Research Current Prioritized List of Health Services. http://www.oregon.gov/oha/herc/Pages/PrioritizedList.aspx. Accessed June 1, 2015.



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## Appendix A

# **Table A1 – Study Eligible Tetracyclines**

GSN	Generic Name	Drug Form
009213	DEMECLOCYCLINE HCL	TABLET
009214	DEMECLOCYCLINE HCL	TABLET
009217	DOXYCYCLINE CALCIUM	SYRUP
009218	DOXYCYCLINE HYCLATE	CAPSULE
009219	DOXYCYCLINE HYCLATE	CAPSULE
043362	DOXYCYCLINE HYCLATE	CAPSULE
049446	DOXYCYCLINE HYCLATE	CAPSULE DR
009220	DOXYCYCLINE HYCLATE	CAPSULE DR
009223	DOXYCYCLINE HYCLATE	TABLET
048077	DOXYCYCLINE HYCLATE	TABLET
072633	DOXYCYCLINE HYCLATE	TABLET
072634	DOXYCYCLINE HYCLATE	TABLET
059573	DOXYCYCLINE HYCLATE	TABLET DR
059574	DOXYCYCLINE HYCLATE	TABLET DR
064119	DOXYCYCLINE HYCLATE	TABLET DR
070917	DOXYCYCLINE HYCLATE	TABLET DR
060942	DOXYCYCLINE MONOHYDRATE	CAP IR DR
062496	DOXYCYCLINE MONOHYDRATE	CAPSULE
063058	DOXYCYCLINE MONOHYDRATE	CAPSULE
015943	DOXYCYCLINE MONOHYDRATE	CAPSULE
016815	DOXYCYCLINE MONOHYDRATE	CAPSULE
009225	DOXYCYCLINE MONOHYDRATE	SUSP RECON
027050	DOXYCYCLINE MONOHYDRATE	TABLET
036747	DOXYCYCLINE MONOHYDRATE	TABLET
051756	DOXYCYCLINE MONOHYDRATE	TABLET
059845	DOXYCYCLINE MONOHYDRATE	TABLET
042778	MINOCYCLINE HCL	CAPSULE
009226	MINOCYCLINE HCL	CAPSULE
009227	MINOCYCLINE HCL	CAPSULE
009229	MINOCYCLINE HCL	ORAL SUSP
060730	MINOCYCLINE HCL	TAB ER 24H
060731	MINOCYCLINE HCL	TAB ER 24H
060732	MINOCYCLINE HCL	TAB ER 24H
065433	MINOCYCLINE HCL	TAB ER 24H
065434	MINOCYCLINE HCL	TAB ER 24H
066683	MINOCYCLINE HCL	TAB ER 24H
066684	MINOCYCLINE HCL	TAB ER 24H
066685	MINOCYCLINE HCL	TAB ER 24H
009230	MINOCYCLINE HCL	TABLET
009231	MINOCYCLINE HCL	TABLET
052057	MINOCYCLINE HCL	TABLET
009189	TETRACYCLINE HCL	CAPSULE
009190	TETRACYCLINE HCL	CAPSULE
009195	TETRACYCLINE HCL	ORAL SUSP
009196	TETRACYCLINE HCL	TABLET
009197	TETRACYCLINE HCL	TABLET

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# **Table A2 – Diagnosis Codes**

ICD9	Description	Line	Chronic
020	Plague	N/A	0
0200	Bubonic plague	210	0
0201	Cellulocutaneous plague	210	0
0202	Septicemic plague	210	0
0203	Primary pneumonic plague	210	0
0204	Secondary pneumonic plague	210	0
0205	Pneumonic plague, unspecified	210	0
0208	Other specified types of plague	210	0
0209	Plague, unspecified	210	0
022	Anthrax	N/A	0
0220	Cutaneous anthrax	210	0
0221	Pulmonary anthrax	210	0
0222	Gastrointestinal anthrax	210	0
0223	Anthrax septicemia	210	0
0228	Other specified manifestations of anthrax	210	0
0229	Anthrax, unspecified	210	0
077	Oth diseases conjunctiva due viruses&chlamydiae	N/A	0
0779	Unspec dz conjunctiva due viruses&chlamydiae	N/A	0
07798	Unspecified diseases of conjunctiva due to chlamydiae	171	0
07799	Unspecified diseases of conjunctiva due to viruses	641	0
078	Other diseases due to viruses and chlamydiae	N/A	0
0788	Other specified diseases due viruses&chlamydiae	N/A	0
07888	Other specified diseases due to chlamydiae	623	0
08881	Lyme Disease	271	0
090	Congenital syphilis	N/A	0
0900	Early congenital syphilis, symptomatic	16	0
0901	Early congenital syphilis, latent	16	0
0902	Early congenital syphilis, unspecified	16	0
0903	Syphilitic interstitial keratitis	16	0
0904	Juvenile neurosyphilis	N/A	0
09041	Congenital syphilitic encephalitis	16	0
09042	Congenital syphilitic meningitis	16	0
09049	Other juvenile neurosyphilis	16	0
0905	Other late congenital syphilis, symptomatic	16	0
0906	Late congenital syphilis, latent	16	0
0907	Late congenital syphilis, unspecified	16	0
0909	Congenital syphilis, unspecified	16	0
0909	Early syphilis, symptomatic	N/A	0
0910	Genital syphilis (primary)	42	0
0910	Primary anal syphilis	42	0
0911	Other primary syphilis	42	0
0913	Secondary syphilis of skin or mucous	42	0
	membranes		
0914	Adenopathy due to secondary syphilis	42	0
0915	Early syphilis uveitis due to secondary syphilis	N/A	0
09150	Syphilitic uveitis, unspecified	42	0
09151	Syphilitic chorioretinitis (secondary)	42	0
09152	Syphilitic iridocyclitis (secondary)	42	0
0916	Early syphilis sec syphilis of viscera and bone	N/A	0
09161	Secondary syphilitic periostitis	42	0
09162	Secondary syphilitic hepatitis	42	0
		43	0
09169	Secondary syphilis of other viscera	42	0
09169 0917	Secondary syphilis of other viscera Secondary syphilis, relapse	42	0

ICD9	Description	Line	Chronic
09181	Acute syphilitic meningitis (secondary)	42	0
09182	Syphilitic alopecia	42	0
09189	Other forms of secondary syphilis	42	0
0919	Unspecified secondary syphilis	42	0
092	Early syphilis, latent	N/A	0
0920	Early syphilis, latent, serological relapse after	42	0
	treatment		
0929	Early syphilis, latent, unspecified	42	0
093	Cardiovascular syphilis	N/A	0
0930	Aneurysm of aorta, specified as syphilitic	42	0
0931	Syphilitic aortitis	42	0
0932	Syphilitic endocarditis	N/A	0
0938	Other specified cardiovascular syphilis	N/A	0
09389	Other specified cardiovascular syphilis	42	0
0939	Cardiovascular syphilis, unspecified	42	0
094	Neurosyphilis	N/A	0
0943	Asymptomatic neurosyphilis	386	0
0948	Other specified neurosyphilis	N/A	0
095	Other forms of late syphilis with symptoms	N/A	0
0950	Syphilitic episcleritis	386	0
0951	Syphilis of lung	386	0
0952	Syphilitic peritonitis	386	0
0953	Syphilis of liver	386	0
0954	Syphilis of kidney	386	0
0955	Syphilis of bone	386	0
0956	Syphilis of muscle	386	0
0957	Syphilis of synovium, tendon, and bursa	386	0
0958	Other specified forms of late symptomatic	386	0
0556	syphilis	360	U
0959	Late symptomatic syphilis, unspecified	386	0
096	Late syphilis, latent	386	0
097	Other and unspecified syphilis	N/A	0
0970	Late syphilis, unspecified	386	0
0971	Latent syphilis, unspecified	386	0
0979	Syphilis, unspecified	386	0
098	Gonococcal infections	N/A	0
0980	Gonococcal infection (acute) of lower	56	0
	genitourinary tract		
0981	Gonococcal infection upper genitourinary tract	N/A	0
09810	Gonococcal infection (acute) of upper	56	0
00011	genitourinary tract, site unspecified	r.c	0
09811	Gonococcal cystitis (acute)	56	0
09812	Gonococcal prostatitis (acute)	56	0
09813	Gonococcal epididymo-orchitis (acute)	56	0
09814	Gonococcal seminal vesiculitis (acute)	56	0
09815	Gonococcal cervicitis (acute)	56	0
09816	Gonococcal endometritis (acute)	56	0
09817	Gonococcal salpingitis, specified as acute	56	0
09819	Other gonococcal infection (acute) of upper genitourinary tract	56	0
0002	-	r.c	0
0982	Gonococcal infection, chronic, of lower genitourinary tract	56	0
0983	Gonococcal infections chronic upper gu tract	N/A	0
09830	Chronic gonococcal infection of upper	56	0
03030	genitourinary tract, site unspecified	30	Ĭ
09831	Gonococcal cystitis, chronic	56	0
09832	Gonococcal prostatitis, chronic	56	0
09833	Gonococcal epididymo-orchitis, chronic	56	0
09834	Gonococcal seminal vesiculitis, chronic	56	0

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ICD9	Description	Line	Chronic
09835	Gonococcal cervicitis, chronic	56	0
09836	Gonococcal endometritis, chronic	56	0
09837	Gonococcal salpingitis (chronic)	56	0
09839	Other chronic gonococcal infection of upper	56	0
05005	genitourinary tract		ŭ
0984	Gonococcal infection of eye	N/A	0
09840	Gonococcal conjunctivitis (neonatorum)	171	0
09841	Gonococcal iridocyclitis	171	0
09842	Gonococcal endophthalmia	171	0
09843	Gonococcal keratitis	171	0
09849	Other gonococcal infection of eye	171	0
0985	Gonococcal infection of joint	N/A	0
09850	Gonococcal arthritis	56	0
09851	Gonococcal synovitis and tenosynovitis	56	0
09852	Gonococcal bursitis	56	0
09853	Gonococcal spondylitis	56	0
09859	Other gonococcal infection of joint	56	0
0986	Gonococcal infection of pharynx	56	0
0987	Gonococcal infection of anus and rectum	56	0
	Gonococcal infection of other specified sites		-
0988		N/A	0
09881	Gonococcal keratosis (blennorrhagica)	56	0
09882	Gonococcal meningitis	56	0
09883	Gonococcal pericarditis	56	0
09884	Gonococcal endocarditis	56	0
09885	Other gonococcal heart disease	56	0
09886	Gonococcal peritonitis	56	0
09889	Gonococcal infection of other specified sites	186	0
099	Other venereal diseases	N/A	0
0990	Chancroid	56	0
0991	Lymphogranuloma venereum	56	0
0992	Granuloma inguinale	56	0
0993	Reiter's disease	50	0
0994	Other nongonococcal urethritis	N/A	0
09940	Other nongonococcal urethritis, unspecified	56	0
09941	Other nongonococcal urethritis, chlamydia trachomatis	56	0
09949	Other nongonococcal urethritis, other	56	0
05545	specified organism	30	U
0995	Oth venereal diseases due chlamydia	N/A	0
	trachomatis	,	-
09950	Other venereal diseases due to chlamydia	56	0
	trachomatis, unspecified site		
09951	Other venereal diseases due to chlamydia	56	0
	trachomatis, pharynx		
09952	Other venereal diseases due to chlamydia	56	0
	trachomatis, anus and rectum		
09953	Other venereal diseases due to chlamydia	56	0
	trachomatis, lower genitourinary sites		
09954	Other venereal diseases due to chlamydia	56	0
	trachomatis, other genitourinary sites		
09955	Other venereal diseases due to chlamydia	56	0
	trachomatis, unspecified genitourinary site		
09956	Other venereal diseases due to chlamydia	56	0
	trachomatis, peritoneum		
09959	Other venereal diseases due to chlamydia	56	0
	trachomatis, other specified site		
0998	Other specified venereal diseases	56	0
0999	Venereal disease, unspecified	56	0
102	Yaws	N/A	0
1020	Initial lesions of yaws	276	0

ICD9	Description	Line	Chronic
1021	Multiple papillomata due to yaws and wet crab	276	0
	yaws		
1022	Other early skin lesions of yaws	276	0
1023	Hyperkeratosis due to yaws	276	0
1024	Gummata and ulcers due to yaws	276	0
1025	Gangosa	276	0
1026	Bone and joint lesions due to yaws	276	0
1027	Other manifestations of yaws	276	0
1028 1029	Latent yaws	276 276	0
480	Yaws, unspecified  Viral pneumonia	N/A	0
4800	Pneumonia due to adenovirus	623	0
4801	Pneumonia due to respiratory syncytial virus	623	0
4802	Pneumonia due to parainfluenza virus	623	0
4803	Pneumonia due to SARS-associated	623	0
	coronavirus		
4808	Pneumonia due to other virus not elsewhere classified	623	0
4809	Viral pneumonia, unspecified	623	0
481	Pneumococcal pneumonia [Streptococcus pneumoniae pneumonia]	208	0
482	Other bacterial pneumonia	N/A	0
4820	Pneumonia due to Klebsiella pneumoniae	208	0
4821	Pneumonia due to Pseudomonas	208	0
4822	Pneumonia due to Hemophilus influenzae [H. influenzae]	208	0
4823	Pneumonia due to streptococcus	N/A	0
48230	Pneumonia due to Streptococcus, unspecified	208	0
48231	Pneumonia due to Streptococcus, group A	208	0
48232	Pneumonia due to Streptococcus, group B	208	0
48239	Pneumonia due to other Streptococcus	208	0
4824 48240	Pneumonia due to staphylococcus  Pneumonia due to Staphylococcus, unspecified	N/A 208	0
48240	Methicillin susceptible pneumonia due to	208	0
40241	Staphylococcus aureus	200	U
48242	Methicillin resistant pneumonia due to	208	0
48249	Staphylococcus aureus Other Staphylococcus pnoumonia	208	0
48249	Other Staphylococcus pneumonia  Pneumonia due to other specified bacteria	N/A	0
48281	Pneumonia due to anaerobes	208	0
48282	Pneumonia due to escherichia coli [E. coli]	208	0
48283	Pneumonia due to other gram-negative bacteria	208	0
48284	Pneumonia due to Legionnaires disease	208	0
48289	Pneumonia due to other specified bacteria	208	0
4829	Bacterial pneumonia, unspecified	208	0
483	Pneumonia due to other specified organism	N/A	0
4830	Pneumonia due to mycoplasma pneumoniae	208	0
4831	Pneumonia due to chlamydia	208	0
4838	Pneumonia due to other specified organism	208	0
484	Pneumonia infectious diseases classified elsw	N/A	0
4841	Pneumonia in cytomegalic inclusion disease	208	0
4843	Pneumonia in whooping cough	208	0
4845	Pneumonia in anthrax	208	0
4846	Pneumonia in aspergillosis	208	0
4847	Pneumonia in other systemic mycoses  Pneumonia in other infectious diseases	208	0
4848	classified elsewhere	208	-
485	Bronchopneumonia, organism unspecified	208	0

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ICD9	Description	Line	Chronic
486	Pneumonia, organism unspecified	208	0
487	Influenza	N/A	0
4870	Influenza with pneumonia	403	0
4871	Influenza with other respiratory manifestations	403	0
4878	Influenza with other manifestations	403	0
488	Influenza d/t certn identified influenza viruses	N/A	0
4880	Influenza due to identifid avian influenza virus	N/A	0
48801	Influenza due to identified avian influenza virus	403	0
	with pneumonia		
48802	Influenza due to identified avian influenza virus with other respiratory manifestations	403	0
48809	Influenza due to identified avian influenza virus with other manifestations	403	0
4881	Influenza due to id novel h1n1 influenza virus	N/A	0
48811	Influenza due to identified 2009 H1N1 influenza virus with pneumonia	403	0
48812	Influenza due to identified 2009 H1N1	403	0
	influenza virus with other respiratory		
	manifestations		
48819	Influenza due to identified 2009 H1N1	403	0
	influenza virus with other manifestations		
48881	Influenza due to identified novel influenza A virus with pneumonia	403	0
48882	Influenza due to identified novel influenza A	403	0
.0002	virus with other respiratory manifestations	.00	Ĭ
48889	Influenza due to identified novel influenza A	403	0
10003	virus with other manifestations	.00	Ĭ
530	Diseases of esophagus	N/A	1
5300	Achalasia and cardiospasm	382	1
5301	Esophagitis	N/A	1
53010	Esophagitis, unspecified	519	1
53011	Reflux esophagitis	519	1
53012	Acute esophagitis	519	1
53013	Eosinophilic esophagitis	519	1
53019	Other esophagitis	519	1
5302	Ulcer of esophagus	N/A	1
53020	Ulcer of esophagus without bleeding	519	1
53021	Ulcer of esophagus with bleeding	519	1
53021	Stricture and stenosis of esophagus	382	1
5304	Perforation of esophagus	230	1
5305	Dyskinesia of esophagus	382	1
5306	Diverticulum of esophagus, acquired	519	1
5307	Gastroesophageal laceration-hemorrhage	60	1
	syndrome		
5308	Other specified disorders of esophagus	N/A	1
53081	Esophageal reflux	519	1
53083	Esophageal leukoplakia	519	1
53084	Tracheoesophageal fistula	68	1
53085	Barrett's esophagus	519	1
53086	Infection of esophagostomy	427	1
53087	Mechanical complication of esophagostomy	427	1
53089	Other specified disorders of esophagus	519	1
5309	Unspecified disorder of esophagus	519	1
556	Ulcerative colitis	N/A	1
5560	Ulcerative (chronic) enterocolitis	32	1
5561	Ulcerative (chronic) ileocolitis	32	1
5562	Ulcerative (chronic) proctitis	32	1
5563	Ulcerative (chronic) proctosigmoiditis	32	1
5564	Pseudopolyposis of colon	32	1
5565	Left-sided ulcerative (chronic) colitis	32	1

ICD9	Description	Line	Chronic
5566	Universal ulcerative (chronic) colitis	32	1
5568	Other ulcerative colitis	32	1
5569	Ulcerative colitis, unspecified	32	1
590	Infections of kidney	N/A	0
5900	Chronic pyelonephritis	N/A	0
5901	Acute pyelonephritis	N/A	0
59010	Acute pyelonephritis without lesion of renal medullary necrosis	51	0
59011	Acute pyelonephritis with lesion of renal medullary necrosis	51	0
5902	Renal and perinephric abscess	51	0
5903	Pyeloureteritis cystica	51	0
5908	Oth pyelonephritis/pyonephrof not spec	N/A	0
	acut/chrn	ŕ	
59080	Pyelonephritis, unspecified	278	0
59081	Pyelitis or pyelonephritis in diseases classified elsewhere	N/A	0
5909	Infection of kidney, unspecified	278	0
591	Hydronephrosis	184	0
592	Calculus of kidney and ureter	N/A	0
5921	Calculus of ureter	355	0
5929	Urinary calculus, unspecified	355	0
593	Other disorders of kidney and ureter	N/A	0
5930	Nephroptosis	667	0
5931	Hypertrophy of kidney	667	0
5932	Cyst of kidney, acquired	561	0
5933	Stricture or kinking of ureter	184	0
5934	Other ureteric obstruction	184	0
5935	Hydroureter	184	0
5936	Postural proteinuria	667	0
5937	Vesicoureteral reflux	N/A	0
5938	Other specified disorders of kidney and ureter	N/A	0
59382	Ureteral fistula	234	0
5939	Unspecified disorder of kidney and ureter	343	0
594	Calculus of lower urinary tract	N/A	0
5940	Calculus in diverticulum of bladder	355	0
5941	Other calculus in bladder	355	0
5942	Calculus in urethra	355	0
5948	Other lower urinary tract calculus	355	0
5949	Calculus of lower urinary tract, unspecified	355	0
595	Cystitis	N/A	0
5950	Acute cystitis	278	0
5951	Chronic interstitial cystitis	331	0
5952	Other chronic cystitis	278	0
5953	Trigonitis	278	0
5954	Cystitis in diseases classified elsewhere	278	0
5958	Other specified types of cystitis	N/A	0
59581	Cystitis cystica	278	0
59582	Irradiation cystitis	278	0
59589	Other specified types of cystitis	278	0
5959	Cystitis, unspecified	278	0
596	Other disorders of bladder	N/A	0
5960	Bladder neck obstruction	331	0
5961	Intestinovesical fistula	234	0
5962	Vesical fistula, not elsewhere classified	234	0
5963	Diverticulum of bladder	331	0
5965	Other functional disorders of bladder	N/A	0
59652	Low bladder compliance	331	0
59655	Detrusor sphincter dyssynergia	331	0



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**Drug Use Research & Management Program** 

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59659         Other functional disorder of bladder         331         0           5966         Rupture of bladder, nontraumatic         84         0           5967         Hemorrhage into bladder wall         331         0           5968         Other specified disorder of bladder         N/A         0           59681         Infection of cystostomy         331         0           59682         Mechanical complication of cystostomy         331         0           59683         Other complication of cystostomy         331         0           59689         Other specified disorders of bladder         331         0           5969         Unspecified disorder of bladder         331         0           5979         Urethristis         N/A         0           5970         Urethral abscess         209         0           5978         Other urethritis         N/A         0           59780         Urethral syndrome NOS         586         0           59781         Urethral stricture         N/A         0           5980         Urethral stricture         N/A         0           5980         Urethral stricture due to infection         N/A         0           5980 <th>5966         Rup           5967         Hen           5968         Oth           59681         Infe           59682         Med           59683         Oth           59689         Oth           5969         Uns           597         Ure           5978         Oth           59780         Ure           59781         Ure           5980         Ure           5980         Ure           5980         Ure           5980         Ure           5980         Ure           5981         Trai           5982         Post           5988         Oth           5989         Ure           599         Oth           5990         Urir           5991         Ure           5992         Ure           5993         Ure           5993         Ure           5994         Ure</th> <th>ture of bladder, nontraumatic norrhage into bladder wall er specified disorder of bladder ction of cystostomy chanical complication of cystostomy er complication of cystostomy er specified disorders of bladder pecified disorder of bladder thritis not sexually trnsmtted&amp;urethral d thral abscess er urethritis thritis, unspecified thral syndrome NOS</th> <th>84 331 N/A 331 331 331 331 331 N/A</th> <th>0 0 0 0 0 0</th>	5966         Rup           5967         Hen           5968         Oth           59681         Infe           59682         Med           59683         Oth           59689         Oth           5969         Uns           597         Ure           5978         Oth           59780         Ure           59781         Ure           5980         Ure           5980         Ure           5980         Ure           5980         Ure           5980         Ure           5981         Trai           5982         Post           5988         Oth           5989         Ure           599         Oth           5990         Urir           5991         Ure           5992         Ure           5993         Ure           5993         Ure           5994         Ure	ture of bladder, nontraumatic norrhage into bladder wall er specified disorder of bladder ction of cystostomy chanical complication of cystostomy er complication of cystostomy er specified disorders of bladder pecified disorder of bladder thritis not sexually trnsmtted&urethral d thral abscess er urethritis thritis, unspecified thral syndrome NOS	84 331 N/A 331 331 331 331 331 N/A	0 0 0 0 0 0
5967Hemorrhage into bladder wall33105968Other specified disorder of bladderN/A059681Infection of cystostomy331059682Mechanical complication of cystostomy331059683Other complication of cystostomy331059689Other specified disorder of bladder33105969Unspecified disorder of bladder3310597Urethritis not sexually trnsmtted&urethral syndN/A05970UrethritisN/A05978Other urethritisN/A059780Urethral abscess209059781Urethral syndrome NOS586059782Urethral strictureN/A05980Urethral stricture due to infectionN/A05980Urethral stricture due to infectionN/A05980Urethral stricture due to infective diseases classified elsewhere33105981Traumatic urethral stricture33105982Postoperative urethral stricture33105983Other specified causes of urethral stricture33105989Urethral fistula43405990Urinary tract infection, site not specified27805991Urethral fistula43405992Urethral caruncle59805993Urethral place passage58605994Urethral false passage <t< td=""><td>5967 Hen 5968 Oth 59681 Infe 59682 Med 59683 Oth 59689 Oth 5969 Uns 5970 Ure 5978 Oth 59780 Ure 59781 Ure 59780 Ure 59780 Ure 59780 Ure 5980 Ure 59801 Ure 5990 Urir 5991 Ure 5990 Urir 5991 Ure 5993 Ure 5993 Ure 5993 Ure 5994 Ure</td><td>norrhage into bladder wall er specified disorder of bladder ction of cystostomy chanical complication of cystostomy er complication of cystostomy er specified disorders of bladder pecified disorder of bladder thritis not sexually trnsmtted&amp;urethral d thral abscess er urethritis thritis, unspecified thral syndrome NOS</td><td>331 N/A 331 331 331 331 331 N/A</br></br></td><td>0 0 0 0 0 0</td></t<>	5967 Hen 5968 Oth 59681 Infe 59682 Med 59683 Oth 59689 Oth 5969 Uns 5970 Ure 5978 Oth 59780 Ure 59781 Ure 59780 Ure 59780 Ure 59780 Ure 5980 Ure 59801 Ure 5990 Urir 5991 Ure 5990 Urir 5991 Ure 5993 Ure 5993 Ure 5993 Ure 5994 Ure	norrhage into bladder wall er specified disorder of bladder ction of cystostomy chanical complication of cystostomy er complication of cystostomy er specified disorders of bladder pecified disorder of bladder thritis not sexually trnsmtted&urethral d thral abscess er urethritis thritis, unspecified thral syndrome NOS	331 N/A 331 331 331 	0 0 0 0 0 0
5967         Hemorrhage into bladder wall         331         0           5968         Other specified disorder of bladder         N/A         0           59681         Infection of cystostomy         331         0           59682         Mechanical complication of cystostomy         331         0           59683         Other complication of cystostomy         331         0           59689         Other specified disorder of bladder         331         0           5969         Unspecified disorder of bladder         331         0           5970         Urethritis not sexually trnsmtted&urethral synd         N/A         0           5970         Urethral abscess         209         0           5978         Other urethritis         866         0           5978.0         Urethral stricture         586         0           5978.1         Urethral stricture         N/A         0           5978.9         Other urethritis         586         0           5980         Urethral stricture due to infection         N/A         0           5980         Urethral stricture due to infective diseases         331         0           classified elsewhere         331         0	5967         Hen           5968         Oth           59681         Infe           59682         Med           59683         Oth           59689         Oth           5969         Uns           597         Ure           5978         Oth           5978         Oth           59780         Ure           59781         Ure           5980         Ure           5980         Ure           5980         Ure           5981         Trac           5982         Post           5988         Oth           5989         Ure           599         Oth           5991         Ure           5993         Ure           5993         Ure           5994         Ure	norrhage into bladder wall er specified disorder of bladder ction of cystostomy chanical complication of cystostomy er complication of cystostomy er specified disorders of bladder pecified disorder of bladder thritis not sexually trnsmtted&urethral d thral abscess er urethritis thritis, unspecified thral syndrome NOS	N/A 331 331 331 331 331 N/A	0 0 0 0 0
5968         Other specified disorder of bladder         N/A         0           59681         Infection of cystostomy         331         0           59682         Mechanical complication of cystostomy         331         0           59683         Other specified disorders of bladder         331         0           5969         Unspecified disorder of bladder         331         0           597         Urethris ont sexually trnsmtted&urethral synd         N/A         0           5970         Urethral abscess         209         0           5978         Other urethritis         N/A         0           59780         Urethral syndrome NOS         586         0           59781         Urethral syndrome NOS         586         0           59781         Urethral stricture         N/A         0           5980         Urethral stricture         N/A         0           5980         Urethral stricture due to infection         N/A         0           5980         Urethral stricture due to infective diseases         331         0           5980         Urethral stricture due to infective diseases         331         0           5981         Traumatic urethral stricture         331         0 <td>5968         Oth           59681         Infe           59682         Med           59683         Oth           59689         Oth           59689         Ure           5970         Ure           5978         Oth           59780         Ure           59781         Ure           5980         Ure           5980         Ure           5980         Ure           5981         Trac           5982         Posi           5988         Oth           5989         Ure           599         Oth           5990         Urir           5991         Ure           5993         Ure           5994         Ure</td> <td>er specified disorder of bladder ction of cystostomy chanical complication of cystostomy er complication of cystostomy er specified disorders of bladder pecified disorder of bladder thritis not sexually trnsmtted&amp;urethral d thral abscess er urethritis thritis, unspecified thral syndrome NOS</td> <td>331 331 331 331 331 N/A</td> <td>0 0 0 0 0</td>	5968         Oth           59681         Infe           59682         Med           59683         Oth           59689         Oth           59689         Ure           5970         Ure           5978         Oth           59780         Ure           59781         Ure           5980         Ure           5980         Ure           5980         Ure           5981         Trac           5982         Posi           5988         Oth           5989         Ure           599         Oth           5990         Urir           5991         Ure           5993         Ure           5994         Ure	er specified disorder of bladder ction of cystostomy chanical complication of cystostomy er complication of cystostomy er specified disorders of bladder pecified disorder of bladder thritis not sexually trnsmtted&urethral d thral abscess er urethritis thritis, unspecified thral syndrome NOS	331 331 331 331 331 N/A	0 0 0 0 0
59681Infection of cystostomy331059682Mechanical complication of cystostomy331059683Other complication of cystostomy331059689Other specified disorders of bladder33105969Unspecified disorder of bladder3310597Urethritis not sexually trnsmtted&urethral syndN/A05970Urethral abscess20905978Other urethritisN/A059780Urethritis, unspecified586059781Urethral syndrome NOS586059789Other urethritis58605980Urethral strictureN/A05980Urethral stricture due to infectionN/A05980Urethral stricture due to unspecified infection33105980Urethral stricture due to infective diseases classified elsewhere33105981Traumatic urethral stricture33105982Postoperative urethral stricture33105983Other specified causes of urethral stricture33105989Urethral fistula43405990Urinary tract infection, site not specified27805991Urethral diverticulum43405992Urethral aruncle58605993Urethral aruncle58605994Urethral false passage58605995Prolapsed urethral mucosa	59682         Med           59683         Oth           59689         Oth           5969         Urs           597         Ure           5970         Ure           5978         Oth           59780         Ure           59781         Ure           5980         Ure           5980         Ure           59801         Ure           5981         Trau           5982         Posi           5988         Oth           5999         Oth           5990         Urir           5991         Ure           5993         Ure           5993         Ure           5994         Ure	chanical complication of cystostomy er complication of cystostomy er specified disorders of bladder pecified disorder of bladder thritis not sexually trnsmtted&urethral d thral abscess er urethritis thritis, unspecified thral syndrome NOS	331 331 331 331 331 N/A	0 0 0 0
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598Urethral strictureN/A05980Urethral stricture due to infectionN/A059800Urethral stricture due to unspecified infection331059801Urethral stricture due to infective diseases classified elsewhere33105981Traumatic urethral stricture33105982Postoperative urethral stricture33105988Other specified causes of urethral stricture33105989Urethral stricture, unspecified3310599Other disorders of urethra and urinary tractN/A05990Urinary tract infection, site not specified27805991Urethral fistula43405992Urethral diverticulum43405993Urethral caruncle58605993Urethral false passage58605994Urethral false passage58605995Prolapsed urethral mucosa59805996Urinary obstruction, unspecified57605996Urinary obstruction, unspecified57605997HematuriaN/A059971Gross hematuriaN/A059980Other specified disorder urethra&urinary tractN/A059981Urethral hypermobility459059982Intrinsic (urethral) sphincter deficiency [ISD]331059983Urethral instability331059989Other	598 Ure 5980 Ure 59801 Ure 59801 Ure clas 5981 Trau 5982 Posi 5988 Oth 5989 Ure 599 Oth 5990 Urir 5991 Ure 5992 Ure 5993 Ure 5993 Ure 5994 Ure		586	0
5980Urethral stricture due to infectionN/A059800Urethral stricture due to unspecified infection331059801Urethral stricture due to infective diseases classified elsewhere33105981Traumatic urethral stricture33105982Postoperative urethral stricture33105988Other specified causes of urethral stricture33105989Urethral stricture, unspecified3310599Other disorders of urethra and urinary tractN/A05990Urinary tract infection, site not specified27805991Urethral fistula43405992Urethral diverticulum43405993Urethral caruncle58605993Urethral caruncle59805994Urethral false passage58605995Prolapsed urethral mucosa58605995Prolapsed urethral mucosa59805996Urinary obstruction, unspecified576059960Urinary obstruction, not elsewhere classified576059971Gross hematuriaN/A059972Microscopic hematuriaN/A059981Urethral hypermobility459059982Intrinsic (urethral) sphincter deficiency [ISD]331059983Urethral instability331059984Other specified disorders of urethra3310	5980 Ure 59801 Ure 59801 Ure clas 5981 Trau 5982 Poss 5988 Oth 5989 Ure 599 Oth 5990 Urir 5991 Ure 5992 Ure 5993 Ure 5993 Ure 5994 Ure	er urethritis	586	0
59800Urethral stricture due to infective diseases classified elsewhere331059801Urethral stricture due to infective diseases classified elsewhere33105981Traumatic urethral stricture33105982Postoperative urethral stricture33105988Other specified causes of urethral stricture33105989Urethral stricture, unspecified33105990Other disorders of urethra and urinary tractN/A05991Urinary tract infection, site not specified27805991Urethral fistula43405992Urethral diverticulum43405993Urethral caruncle58605994Urethral false passage58605995Prolapsed urethral mucosa58605995Prolapsed urethral mucosa59805996Urinary obstructionN/A059960Urinary obstruction, unspecified57605997HematuriaN/A059971Gross hematuriaN/A05998Other specified disorder urethra&urinary tractN/A059981Urethral hypermobility459059982Intrinsic (urethral) sphincter deficiency [ISD]331059983Urethral instability331059984Other specified disorders of urethra331059989Other specified disorders of urethra and urinary tract <td>59800 Ure 59801 Ure clas 5981 Trat 5982 Post 5988 Oth 5989 Ure 599 Oth 5990 Urir 5991 Ure 5992 Ure 5993 Ure 5993 Ure 5994 Ure</td> <td>thral stricture</td> <td>N/A</td> <td>0</td>	59800 Ure 59801 Ure clas 5981 Trat 5982 Post 5988 Oth 5989 Ure 599 Oth 5990 Urir 5991 Ure 5992 Ure 5993 Ure 5993 Ure 5994 Ure	thral stricture	N/A	0
59801Urethral stricture due to infective diseases classified elsewhere33105981Traumatic urethral stricture33105982Postoperative urethral stricture33105988Other specified causes of urethral stricture33105989Urethral stricture, unspecified3310599Other disorders of urethra and urinary tractN/A05990Urinary tract infection, site not specified27805991Urethral fistula43405992Urethral diverticulum43405993Urethral caruncle58605993Urethral caruncle58605994Urethral false passage58605995Prolapsed urethral mucosa58605995Prolapsed urethral mucosa59805996Urinary obstructionN/A059960Urinary obstruction, unspecified57605997HematuriaN/A059971Gross hematuriaN/A059980Other specified disorder urethra&urinary tractN/A059981Urethral hypermobility459059982Intrinsic (urethral) sphincter deficiency [ISD]331059983Urethral instability331059984Other specified disorders of urethra331059989Other specified disorders of urinary tract33105999Unspecified dis	59801 Ure clas 5981 Trau 5982 Post 5988 Oth 5989 Ure 599 Oth 5990 Urir 5991 Ure 5992 Ure 5993 Ure 5993 Ure 5994 Ure	thral stricture due to infection	N/A	0
classified elsewhere  5981 Traumatic urethral stricture  5982 Postoperative urethral stricture  331 0  5988 Other specified causes of urethral stricture  331 0  5989 Urethral stricture, unspecified  331 0  599 Other disorders of urethra and urinary tract  N/A 0  599 Urinary tract infection, site not specified  278 0  5991 Urethral fistula  434 0  5992 Urethral diverticulum  434 0  5993 Urethral caruncle  5993 Urethral caruncle  5994 Urethral false passage  5995 Prolapsed urethral mucosa  5996 Urinary obstruction  5996 Urinary obstruction, unspecified  576 0  5997 Hematuria  N/A 0  5997 Hematuria  N/A 0  5997 Microscopic hematuria  N/A 0  5998 Other specified disorder urethra&urinary tract  N/A 0  5998 Urethral instability  5998 Urethral instability  5998 Other specified disorders of urinary tract  5999 Urinspecified disorders of urinary tract  5999 Unspecified disorder of urethra  5990 Unspecified disorder of urethra and urinary  5900 Unspecified disorder of urethra and urinary	clas 5981 Trau 5982 Posi 5988 Oth 5989 Ure 599 Oth 5990 Urir 5991 Ure 5992 Ure 5993 Ure 5993 Ure 5994 Ure	thral stricture due to unspecified infection	331	0
5981Traumatic urethral stricture33105982Postoperative urethral stricture33105988Other specified causes of urethral stricture33105989Urethral stricture, unspecified33105990Other disorders of urethra and urinary tractN/A05990Urinary tract infection, site not specified27805991Urethral fistula43405992Urethral diverticulum43405993Urethral caruncle58605993Urethral caruncle59805994Urethral false passage58605995Prolapsed urethral mucosa58605995Prolapsed urethral mucosa59805996Urinary obstructionN/A059960Urinary obstruction, unspecified57605997HematuriaN/A05997HematuriaN/A05997Microscopic hematuriaN/A05998Other specified disorder urethra&urinary tractN/A05998Urethral hypermobility45905998Urethral instability33105998Other specified disorders of urethra33105998Other specified disorders of urethra33105999Unspecified disorder of urethra and urinary5860614Inflam dz of ovary-tube-pelvic tissue-peritoneumN/A0 <td< td=""><td>5981 Trate 5982 Possi 5988 Oth 5989 Ure 599 Oth 5990 Urir 5991 Ure 5992 Ure 5993 Ure 5993 Ure 5994 Ure</td><td>thral stricture due to infective diseases</td><td>331</td><td>0</td></td<>	5981 Trate 5982 Possi 5988 Oth 5989 Ure 599 Oth 5990 Urir 5991 Ure 5992 Ure 5993 Ure 5993 Ure 5994 Ure	thral stricture due to infective diseases	331	0
5982Postoperative urethral stricture33105988Other specified causes of urethral stricture33105989Urethral stricture, unspecified3310599Other disorders of urethra and urinary tractN/A05990Urinary tract infection, site not specified27805991Urethral fistula43405992Urethral diverticulum43405993Urethral caruncle58605993Urethral caruncle59805994Urethral false passage58605995Prolapsed urethral mucosa58605995Prolapsed urethral mucosa59805996Urinary obstructionN/A059960Urinary obstruction, unspecified57605997HematuriaN/A059971Gross hematuriaN/A059982Other specified disorder urethra&urinary tractN/A059981Urethral hypermobility459059982Intrinsic (urethral) sphincter deficiency [ISD]331059989Other specified disorders of urethra331059999Unspecified disorders of urethra331059999Unspecified disorder of urethra and urinary tract33106140Acute salpingitis and oophoritis5506141Chronic salpingitis and oophoritis5560	5982 Post 5988 Oth 5989 Ure 599 Oth 5990 Urir 5991 Ure 5992 Ure 5993 Ure 5993 Ure 5994 Ure	sified elsewhere		
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5989Urethral stricture, unspecified3310599Other disorders of urethra and urinary tractN/A05990Urinary tract infection, site not specified27805991Urethral fistula43405992Urethral diverticulum43405993Urethral caruncle58605993Urethral caruncle59805994Urethral false passage58605995Prolapsed urethral mucosa58605995Prolapsed urethral mucosa59805996Urinary obstructionN/A059960Urinary obstruction, unspecified57605997HematuriaN/A05997HematuriaN/A05997Microscopic hematuriaN/A05998Other specified disorder urethra&urinary tractN/A05998Urethral hypermobility45905998Intrinsic (urethral) sphincter deficiency [ISD]331059984Other specified disorders of urethra331059989Other specified disorders of urethra331059999Unspecified disorder of urethra and urinary tract5860614Inflam dz of ovary-tube-pelvic tissue-peritoneumN/A06140Acute salpingitis and oophoritis5506141Chronic salpingitis and oophoritis5360	5989 Ure 599 Oth 5990 Urir 5991 Ure 5992 Ure 5993 Ure 5993 Ure 5994 Ure	toperative urethral stricture	331	0
599Other disorders of urethra and urinary tractN/A05990Urinary tract infection, site not specified27805991Urethral fistula43405992Urethral diverticulum43405993Urethral caruncle58605993Urethral caruncle59805994Urethral false passage58605995Prolapsed urethral mucosa58605996Urinary obstructionN/A059960Urinary obstruction, unspecified57605997HematuriaN/A05997Gross hematuriaN/A05997Microscopic hematuriaN/A05998Other specified disorder urethra&urinary tractN/A05998Urethral hypermobility45905998Intrinsic (urethral) sphincter deficiency [ISD]331059984Other specified disorders of urethra331059989Other specified disorders of urinary tract331059990Unspecified disorder of urethra and urinary tract3310614Inflam dz of ovary-tube-pelvic tissue-peritoneumN/A06140Acute salpingitis and oophoritis5506141Chronic salpingitis and oophoritis5360	599 Oth 5990 Urin 5991 Ure 5992 Ure 5993 Ure 5993 Ure 5994 Ure	er specified causes of urethral stricture	331	0
5990Urinary tract infection, site not specified27805991Urethral fistula43405992Urethral diverticulum43405993Urethral caruncle58605993Urethral caruncle59805994Urethral false passage58605995Prolapsed urethral mucosa58605996Urinary obstructionN/A059960Urinary obstruction, unspecified57605997HematuriaN/A05997HematuriaN/A05997Microscopic hematuriaN/A05998Other specified disorder urethra&urinary tractN/A05998Other specified disorder urethra&urinary tractN/A059981Urethral hypermobility459059983Urethral instability331059984Other specified disorders of urethra331059989Other specified disorders of urinary tract33105999Unspecified disorder of urethra and urinary tract3310614Inflam dz of ovary-tube-pelvic tissue-peritoneumN/A06140Acute salpingitis and oophoritis5506141Chronic salpingitis and oophoritis5360	5990 Urir 5991 Ure 5992 Ure 5993 Ure 5993 Ure 5994 Ure	thral stricture, unspecified	331	0
5991Urethral fistula43405992Urethral diverticulum43405993Urethral caruncle58605993Urethral caruncle59805994Urethral false passage58605995Prolapsed urethral mucosa58605996Urinary obstructionN/A059960Urinary obstruction, unspecified57605997HematuriaN/A059971Gross hematuriaN/A05998Other specified disorder urethra&urinary tractN/A059981Urethral hypermobility459059982Intrinsic (urethral) sphincter deficiency [ISD]331059984Other specified disorders of urethra331059989Other specified disorders of urethra331059989Other specified disorders of urinary tract331059999Unspecified disorder of urethra and urinary tract3310614Inflam dz of ovary-tube-pelvic tissue-peritoneumN/A06140Acute salpingitis and oophoritis5506141Chronic salpingitis and oophoritis5360	5991 Ure 5992 Ure 5993 Ure 5993 Ure 5994 Ure	er disorders of urethra and urinary tract	N/A	0
5992Urethral diverticulum43405993Urethral caruncle58605993Urethral caruncle59805994Urethral false passage58605995Prolapsed urethral mucosa58605995Prolapsed urethral mucosa59805996Urinary obstructionN/A059960Urinary obstruction, unspecified57605997HematuriaN/A05997HematuriaN/A059972Microscopic hematuriaN/A05998Other specified disorder urethra&urinary tractN/A059981Urethral hypermobility459059982Intrinsic (urethral) sphincter deficiency [ISD]331059984Other specified disorders of urethra331059989Other specified disorders of urinary tract331059999Unspecified disorder of urethra and urinary tract3310614Inflam dz of ovary-tube-pelvic tissue-peritoneumN/A06140Acute salpingitis and oophoritis5506141Chronic salpingitis and oophoritis5360	5992 Ure 5993 Ure 5993 Ure 5994 Ure	ary tract infection, site not specified	278	0
5993Urethral caruncle58605993Urethral caruncle59805994Urethral false passage58605995Prolapsed urethral mucosa58605996Urinary obstructionN/A059960Urinary obstruction, unspecified576059969Urinary obstruction, not elsewhere classified57605997HematuriaN/A059971Gross hematuriaN/A05998Other specified disorder urethra&urinary tractN/A05998Urethral hypermobility459059982Intrinsic (urethral) sphincter deficiency [ISD]331059983Urethral instability331059984Other specified disorders of urethra331059989Other specified disorders of urinary tract33105999Unspecified disorder of urethra and urinary tract3310614Inflam dz of ovary-tube-pelvic tissue-peritoneumN/A06140Acute salpingitis and oophoritis5506141Chronic salpingitis and oophoritis5360	5993 Ure 5993 Ure 5994 Ure	thral fistula	434	0
5993Urethral caruncle59805994Urethral false passage58605995Prolapsed urethral mucosa58605996Urinary obstructionN/A059960Urinary obstruction, unspecified576059969Urinary obstruction, not elsewhere classified57605997HematuriaN/A059971Gross hematuriaN/A059972Microscopic hematuriaN/A05998Other specified disorder urethra&urinary tractN/A059981Urethral hypermobility459059982Intrinsic (urethral) sphincter deficiency [ISD]331059983Urethral instability331059984Other specified disorders of urethra331059989Other specified disorders of urinary tract33105999Unspecified disorder of urethra and urinary tract3310614Inflam dz of ovary-tube-pelvic tissue-peritoneumN/A06140Acute salpingitis and oophoritis5506141Chronic salpingitis and oophoritis5360	5993 Ure 5994 Ure	thral diverticulum	434	0
5994Urethral false passage58605995Prolapsed urethral mucosa59805996Urinary obstructionN/A059960Urinary obstruction, unspecified576059969Urinary obstruction, not elsewhere classified57605997HematuriaN/A059971Gross hematuriaN/A059972Microscopic hematuriaN/A05998Other specified disorder urethra&urinary tractN/A059981Urethral hypermobility459059982Intrinsic (urethral) sphincter deficiency [ISD]331059983Urethral instability331059984Other specified disorders of urethra331059989Other specified disorders of urinary tract33105999Unspecified disorder of urethra and urinary tract3310614Inflam dz of ovary-tube-pelvic tissue-peritoneumN/A06140Acute salpingitis and oophoritis5506141Chronic salpingitis and oophoritis5360	5994 Ure	thral caruncle	586	0
5995Prolapsed urethral mucosa58605995Prolapsed urethral mucosa59805996Urinary obstructionN/A059960Urinary obstruction, unspecified576059969Urinary obstruction, not elsewhere classified57605997HematuriaN/A059971Gross hematuriaN/A059972Microscopic hematuriaN/A05998Other specified disorder urethra&urinary tractN/A059981Urethral hypermobility459059982Intrinsic (urethral) sphincter deficiency [ISD]331059983Urethral instability331059984Other specified disorders of urethra331059989Other specified disorders of urinary tract33105999Unspecified disorder of urethra and urinary tract3310614Inflam dz of ovary-tube-pelvic tissue-peritoneumN/A06140Acute salpingitis and oophoritis5506141Chronic salpingitis and oophoritis5360		thral caruncle	598	0
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5996 Urinary obstruction 59960 Urinary obstruction, unspecified 59969 Urinary obstruction, not elsewhere classified 5997 Hematuria 59971 Gross hematuria 59972 Microscopic hematuria 5998 Other specified disorder urethra&urinary tract 5998 Urethral hypermobility 59982 Intrinsic (urethral) sphincter deficiency [ISD] 59983 Urethral instability 59984 Other specified disorders of urethra 59989 Other specified disorders of urethra 59980 Urethral instability 59981 Urethral instability 59981 Urethral instability 59983 Urethral instability 59984 Other specified disorders of urethra 59989 Other specified disorders of urinary tract 5999 Unspecified disorder of urethra and urinary tract 614 Inflam dz of ovary-tube-pelvic tissue-peritoneum 6140 Acute salpingitis and oophoritis 550 O		apsed urethral mucosa	586	0
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5997 Hematuria N/A 0 59971 Gross hematuria N/A 0 59972 Microscopic hematuria N/A 0 5998 Other specified disorder urethra&urinary tract N/A 0 59981 Urethral hypermobility 459 0 59982 Intrinsic (urethral) sphincter deficiency [ISD] 331 0 59983 Urethral instability 331 0 59984 Other specified disorders of urethra 331 0 59989 Other specified disorders of urinary tract 331 0 59999 Unspecified disorder of urethra and urinary tract 614 Inflam dz of ovary-tube-pelvic tissue-peritoneum 6140 Acute salpingitis and oophoritis 55 0 6141 Chronic salpingitis and oophoritis 536 0	59960 Urir	ary obstruction, unspecified	576	0
59971Gross hematuriaN/A059972Microscopic hematuriaN/A05998Other specified disorder urethra&urinary tractN/A059981Urethral hypermobility459059982Intrinsic (urethral) sphincter deficiency [ISD]331059983Urethral instability331059984Other specified disorders of urethra331059989Other specified disorders of urinary tract33105999Unspecified disorder of urethra and urinary tract5860614Inflam dz of ovary-tube-pelvic tissue-peritoneumN/A06140Acute salpingitis and oophoritis5506141Chronic salpingitis and oophoritis5360	59969 Urir	ary obstruction, not elsewhere classified	576	0
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5998Other specified disorder urethra&urinary tractN/A059981Urethral hypermobility459059982Intrinsic (urethral) sphincter deficiency [ISD]331059983Urethral instability331059984Other specified disorders of urethra331059989Other specified disorders of urinary tract33105999Unspecified disorder of urethra and urinary tract5860614Inflam dz of ovary-tube-pelvic tissue-peritoneumN/A06140Acute salpingitis and oophoritis5506141Chronic salpingitis and oophoritis5360	59971 Gro	ss hematuria	N/A	0
59981Urethral hypermobility459059982Intrinsic (urethral) sphincter deficiency [ISD]331059983Urethral instability331059984Other specified disorders of urethra331059989Other specified disorders of urinary tract33105999Unspecified disorder of urethra and urinary tract5860614Inflam dz of ovary-tube-pelvic tissue-peritoneumN/A06140Acute salpingitis and oophoritis5506141Chronic salpingitis and oophoritis5360				0
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59984Other specified disorders of urethra331059989Other specified disorders of urinary tract33105999Unspecified disorder of urethra and urinary tract5860614Inflam dz of ovary-tube-pelvic tissue-peritoneumN/A06140Acute salpingitis and oophoritis5506141Chronic salpingitis and oophoritis5360	59982 Intr	nsic (urethral) sphincter deficiency [ISD]	331	0
59989Other specified disorders of urinary tract33105999Unspecified disorder of urethra and urinary tract5860614Inflam dz of ovary-tube-pelvic tissue-peritoneumN/A06140Acute salpingitis and oophoritis5506141Chronic salpingitis and oophoritis5360	59983 Ure	thral instability	331	0
5999 Unspecified disorder of urethra and urinary tract  614 Inflam dz of ovary-tube-pelvic tissue-peritoneum  6140 Acute salpingitis and oophoritis  55 0  6141 Chronic salpingitis and oophoritis  536 0	59984 Oth	er specified disorders of urethra	331	0
tract  614 Inflam dz of ovary-tube-pelvic tissue-peritoneum  6140 Acute salpingitis and oophoritis  55 0  6141 Chronic salpingitis and oophoritis  536 0			331	0
614Inflam dz of ovary-tube-pelvic tissue- peritoneumN/A06140Acute salpingitis and oophoritis5506141Chronic salpingitis and oophoritis5360		•	586	0
peritoneum556140Acute salpingitis and oophoritis556141Chronic salpingitis and oophoritis536				_
6140 Acute salpingitis and oophoritis 55 0 6141 Chronic salpingitis and oophoritis 536 0			N/A	0
6141 Chronic salpingitis and oophoritis 536 0				0
		· · · ·		
Fig.   Salpingitic and conhoritic not executiod as   Fig.   0		ingitis and oophoritis		
6142 Salpingitis and oophoritis not specified as 536 0 acute, subacute, or chronic		• •	550	U
		te, subacute, or chronic	55	0
cellulitis		te parametritis and pelvic cellulitis	536	0
6145 Acute or unspecified pelvic peritonitis, female 536 0		te parametritis and pelvic cellulitis onic or unspecified parametritis and pelvic	536	0
6146 Pelvic peritoneal adhesions, female 536 0	6146 Pelv	te parametritis and pelvic cellulitis onic or unspecified parametritis and pelvic ulitis		

ICD9	Description	Line	Chronic
	(postoperative) (postinfection)		
6147	Other chronic pelvic peritonitis, female	536	0
6148	Other specified inflammatory disease of female pelvic organs and tissues	55	0
6149	Unspecified inflammatory disease of female pelvic organs and tissues	55	0
647	Infect-parasitic maternal cce-complicating pc/p	N/A	0
6470	Mtrn syphilis comp pg childbirth/the puerperium	N/A	0
64700	Syphilis of mother, complicating pregnancy, childbirth, or the puerperium, unspecified as to episode of care or not applicable	1	0
64701	Syphilis of mother, complicating pregnancy, childbirth, or the puerperium, delivered, with or without mention of antepartum condition	1	0
64702	Syphilis of mother, complicating pregnancy, childbirth, or the puerperium, delivered, with mention of postpartum complication	1	0
64703	Syphilis of mother, complicating pregnancy, childbirth, or the puerperium, antepartum condition or complication	1	0
64704	Syphilis of mother, complicating pregnancy, childbirth, or the puerperium, postpartum condition or complication	1	0
6471	Mtrn gonorrhea comp pg childbirth/the puerperium	N/A	0
64710	Gonorrhea of mother, complicating pregnancy, childbirth, or the puerperium, unspecified as to episode of care or not applicable	1	0
64711	Gonorrhea of mother, complicating pregnancy, childbirth, or the puerperium, delivered, with or without mention of antepartum condition	1	0
64712	Gonorrhea of mother, complicating pregnancy, childbirth, or the puerperium, delivered, with mention of postpartum complication	1	0
64713	Gonorrhea of mother, complicating pregnancy, childbirth, or the puerperium, antepartum condition or complication	1	0
64714	Gonorrhea of mother, complicating pregnancy, childbirth, or the puerperium, postpartum condition or complication	1	0
6472	Oth maternal venereal diseases-complicating pc/p	N/A	0
64720	Other venereal diseases of mother, complicating pregnancy, childbirth, or the puerperium, unspecified as to episode of care or not applicable	1	0
64721	Other venereal diseases of mother, complicating pregnancy, childbirth, or the puerperium, delivered, with or without mention of antepartum condition	1	0
64722	Other venereal diseases of mother, complicating pregnancy, childbirth, or the puerperium, delivered, with mention of postpartum complication	1	0
64723	Other venereal diseases of mother, complicating pregnancy, childbirth, or the puerperium, antepartum condition or complication	1	0
64724	Other venereal diseases of mother, complicating pregnancy, childbirth, or the puerperium,postpartum condition or	1	0

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## **Drug Use Research & Management Program**

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ICD9	Description	Line	Chronic
	complication		
6473	Mtrn tb comp pg childbirth/the puerperium	N/A	0
64730	Tuberculosis of mother, complicating	1	0
	pregnancy, childbirth, or the puerperium,		
	unspecified as to episode of care or not applicable		
64731	Tuberculosis of mother, complicating	1	0
01/01	pregnancy, childbirth, or the puerperium,	_	
	delivered, with or without mention of		
	antepartum condition		
64732	Tuberculosis of mother, complicating	1	0
	pregnancy, childbirth, or the puerperium,		
	delivered, with mention of postpartum complication		
64733	Tuberculosis of mother, complicating	1	0
01700	pregnancy, childbirth, or the puerperium,	_	Ĭ
	antepartum condition or complication		
64734	Tuberculosis of mother, complicating	1	0
	pregnancy, childbirth, or the		
	puerperium,postpartum condition or complication		
6474	Mtrn malaria comp pg childbirth/the	N/A	0
0474	puerperium	IN/A	0
64740	Malaria in the mother, unspecified as to	1	0
	episode of care or not applicable		
64741	Malaria in the mother, delivered, with or	1	0
	without mention of antepartum condition		
64742	Malaria in the mother, delivered, with mention	1	0
64743	of postpartum complication	1	0
04/43	Malaria in the mother, antepartum condition or complication	1	U
64744	Malaria in the mother, postpartum condition	1	0
	or complication		
6475	Mtrn rubella comp pg childbirth/the	N/A	0
	puerperium		
64750	Rubella in the mother, unspecified as to	1	0
64751	episode of care or not applicable  Rubella in the mother, delivered, with or	1	0
04731	without mention of antepartum condition	1	0
64752	Rubella in the mother, delivered, with mention	1	0
	of postpartum complication		
64753	Rubella in the mother, antepartum condition	1	0
	or complication		
64754	Rubella in the mother, postpartum condition	1	0
6476	or complication Oth mtrn virl dz comp pg chldbrth/the	N/A	0
0470	puerperium	IN/A	U
64760	Other viral diseases in the mother, unspecified	1	0
	as to episode of care or not applicable		
64761	Other viral diseases in the mother, delivered,	1	0
	with or without mention of antepartum		
C47C2	condition	1	0
64762	Other viral diseases in the mother, delivered, with mention of postpartum complication	1	0
64763	Other viral diseases in the mother, antepartum	1	0
	condition or complication		
64764	Other viral diseases in the mother, postpartum	1	0
	condition or complication		
6478	Oth maternal infectious-parasitic dz-compli	N/A	0
64780	pc/p Other specified infectious and parasitic	1	0
04/60	diseases of mother, unspecified as to episode	1	U

ICD9	Description	Line	Chronic
	of care or not applicable		
64781	Other specified infectious and parasitic diseases of mother, delivered, with or without mention of antepartum condition	1	0
64782	Other specified infectious and parasitic diseases of mother, delivered, with mention of postpartum complication	1	0
64783	Other specified infectious and parasitic diseases of mother, antepartum condition or complication	1	0
64784	Other specified infectious and parasitic diseases of mother, postpartum condition or complication	1	0
6479	Uns maternal infection/infestation-compli pc/p	N/A	0
64790	Unspecified infection or infestation of mother, unspecified as to episode of care or not applicable	1	0
64791	Unspecified infection or infestation of mother, delivered, with or without mention of antepartum condition	1	0
64792	Unspecified infection or infestation of mother, delivered, with mention of postpartum complication	1	0
64793	Unspecified infection or infestation of mother, antepartum condition or complication	1	0
64794	Unspecified infection or infestation of mother, postpartum condition or complication	1	0
694	Bullous dermatoses	N/A	1
6940	Dermatitis herpetiformis	216	1
6941	Subcorneal pustular dermatosis	216	1
6942	Juvenile dermatitis herpetiformis	216	1
6943	Impetigo herpetiformis	216	1
6944	Pemphigus	216	1
6945	Pemphigoid	216	1
6946 69460	Benign mucous membrane pemphigoid  Benign mucous membrane pemphigoid	N/A 216	1
69461	without mention of ocular involvement  Benign mucous membrane pemphigoid with ocular involvement	216	1
6948	Other specified bullous dermatoses	216	1
6949	Unspecified bullous dermatoses	216	1
6953	Rosacea	510	1
706	Diseases of sebaceous glands	N/A	1
7060	Acne varioliformis	528	1
7061	Other acne	528	1
7062	Sebaceous cyst	632	1
7063	Seborrhea	593	1
7068	Other specified diseases of sebaceous glands	665	1
7069	Unspecified disease of sebaceous glands	593	1
7090	Dyschromia	N/A	1
70900	Dyschromia, unspecified	665	1
70901	Vitiligo	665	1
70909	Other dyschromia	665	1
V027 V6545	Carrier or suspected carrier of gonorrhea  Counseling on other sexually transmitted diseases	3	0
V73	Special scr examination viral&chlamydial dz	N/A	0
V738	Screening oth specific viral&chlamydial diseases	N/A	0
V7388	Special screening examination for other specified chlamydial diseases	3	0



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ICD9	Description	Line	Chronic
V7389	Special screening examination for other specified viral diseases	3	0

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