

Female fertility and menstrual disorders: n symptoms and events, VAERS, 2024.08.30, v32.5

	COVID19*	n events	Non-COVID19	n events
1	Heavy menstrual bleeding	15880	Menstruation irregular	391
2	Menstruation irregular	9396	Cervical dysplasia	388
3	Dysmenorrhoea	8635	Vaginal haemorrhage	387
4	Menstrual disorder	7632	Amenorrhoea	333
5	Menstruation delayed	4880	Menstrual disorder	278
6	Postmenopausal haemorrhage	4653	Menorrhagia	261
7	Intermenstrual bleeding	4210	Dysmenorrhoea	238
8	Vaginal haemorrhage	3898	Menstruation delayed	133
9	Amenorrhoea	3807	Ovarian cyst	129
10	Polymenorrhoea	2646	Metrorrhagia	122
11	Oligomenorrhoea	1640	Premature menopause	67
12	Premenstrual syndrome	830	Vaginal discharge	63
13	Menometrorrhagia	805	Infertility female	60
14	Hypomenorrhoea	791	Polycystic ovaries	51
15	Uterine haemorrhage	651	Cervix disorder	38
16	Endometriosis	526	Endometriosis	36
17	Adnexa uteri pain	500	Ovarian failure	28
18	Ovarian cyst	454	Vaginal lesion	27
19	Vaginal discharge	367	Uterine haemorrhage	26
20	Uterine pain	319	Vaginal ulceration	25
21	Premenstrual pain	254	Oligomenorrhoea	22
22	Uterine spasm	225	Ovarian disorder	19
23	Ovulation pain	182	Ovarian cyst ruptured	17
24	Menopausal symptoms	180	Polymenorrhoea	17
25	Menstrual discomfort	175	Hypomenorrhoea	15
26	Adenomyosis	164	Pelvic inflammatory disease	13
27	Abnormal uterine bleeding	150	Adnexa uteri pain	13
28	Premature menopause	123	Vaginal disorder	10
29	Polycystic ovaries	119	Uterine pain	9
30	Ovarian cyst ruptured	100	Uterine disorder	8
31	Vaginal ulceration	88	Vulvovaginal disorder	8
32	Endometrial thickening	85	Endometrial disorder	7
33	Uterine polyp	85	Uterine spasm	6
34	Ovulation disorder	77	Menopausal symptoms	6
35	Infertility female	73	Premenstrual syndrome	6
36	Pelvic inflammatory disease	57	Postmenopausal haemorrhage	5
37	Premenstrual dysphoric disorder	56	Dysfunctional uterine bleeding	5
38	Dyspareunia	47	Menstrual discomfort	5
39	Endometrial hyperplasia	44	Adnexal torsion	4
40	Vulval haemorrhage	44	Ovarian cystectomy	4
41	Uterine disorder	44	Haemorrhagic ovarian cyst	4
42	Ovarian disorder	42	Dyspareunia	4
43	Haemorrhagic ovarian cyst	42	Oophoritis	4
44	Uterine inflammation	40	Ovarian enlargement	4
45	Pelvic haemorrhage	37	Ovulation disorder	3
46	Endometrial disorder	35	Adnexa uteri cyst	3
47	Ovarian vein thrombosis	34	Menometrorrhagia	3
48	Female reproductive tract disorder	33	Shortened cervix	3
49	Noninfective oophoritis	32	Uterine enlargement	3
50	Ovarian mass	31	Uterine inflammation	3
51	Menorrhagia	29	Precocious puberty	2
52	Cervical dysplasia	27	Ovulation pain	2
53	Ovarian failure	26	Uterine cyst	2
54	Pelvic fluid collection	26	Pelvic fluid collection	2
55	Uterine enlargement	25	Abnormal uterine bleeding	2
56	Uterine cyst	25	Vulvovaginal ulceration	2
57	Ovarian enlargement	24	Endometrial thickening	2
58	Adnexal torsion	23	Cervix haemorrhage uterine	2
59	Vaginal lesion	22	Ovarian necrosis	2
60	Premature menarche	21	Ovarian haemorrhage	2
61	Uterine mass	20	Adnexa uteri mass	2
62	Ovarian haemorrhage	20	Fallopian tube disorder	2
63	Vaginal disorder	20	Cervical polyp	2
64	Cervix disorder	18	Uterine malposition	1
65	Metrorrhagia	18	Uterine mass	1
66	Vulvovaginal ulceration	17	Cervix inflammation	1
67	Withdrawal bleed	17	Cervical cyst	1
68	Cervix haemorrhage uterine	17	Cervix enlargement	1
69	Bartholin's cyst	17	Endometrial hypertrophy	1
70	Cervical polyp	14	Bleeding anovulatory	1
71	Adnexa uteri mass	14	Bartholin's cyst	1
72	Abnormal withdrawal bleeding	13	Vulval haemorrhage	1
73	Vaginal cyst	13	Cervix oedema	1
74	Polymenorrhagia	12	Pelvic congestion	1
75	Shortened cervix	11	Uterine haematoma	1
76	Oophoritis	10	Ovarian prolapse	1
77	Menopausal disorder	10	Fallopian tube cancer	1
78	Premature ovulation	10	Fallopian tube cancer metastatic	1
79	Premenstrual headache	10	Salpingo-oophoritis	1
80	Fallopian tube operation	9	Fallopian tube operation	1
81	Endometrial atrophy	9	Premenstrual headache	1
82	Uterine prolapse	9	Premenstrual dysphoric disorder	1
83	Hydrosalpinx	9	Female genital tract fistula	1
84	Cervical discharge	8	Heavy menstrual bleeding	1
85	Pelvic haematoma	8	Noninfective oophoritis	1
86	Fallopian tube disorder	7	Ovarian cyst torsion	1
87	Ectropion of cervix	7	Ovarian atrophy	1
88	Cervical cyst	7		+
89	Bleeding anovulatory	7	Total	3364
90	Pelvic congestion	7		
91	Cervix inflammation	6		
92	Cystocele	6		
93	Menopause delayed	5		
94	Female sexual dysfunction	5		
95	Ovarian cystectomy	5		
96	Fallopian tube cyst	4		
97	Precocious puberty	4		
98	Adnexa uteri cyst	4		
99	Haematosalpinx	4		
100	Uterine tenderness	4		
101	Fallopian tube cancer	4		
102	Female genital tract fistula	4		
103	Uterine haematoma	4		
104	Superovulation	3		
105	Fallopian tube perforation	3		
106	Uterine polypectomy	3		
107	Uterine malposition	3		
108	Ovarian hyperstimulation syndrome	3		
109	Ovarian cyst torsion	3		
110	Salpingo-oophoritis	3		
111	Uterine cervix hyperplasia	3		
112	Endometrial hypertrophy	3		
113	Pelvic cyst	3		
114	Fallopian tube obstruction	3		
115	Ovarian necrosis	3		
116	Endometrial hypoplasia	2		
117	Metrorrhoea	2		
118	Hydrometra	2		
119	Biopsy fallopian tube	2		
120	Pelvic fluid collection drainage	2		
121	Ovarian rupture	2		
122	Endometriosis ablation	2		
123	Ovarian prolapse	2		
124	Ovarian atrophy	2		
125	Uterine cervix stenosis	2		
126	Retrograde menstruation	2		
127	Ovarian haematoma	2		
128	Uterine adhesions	2		
129	Uterine cervical pain	2		
130	Cervix haematoma uterine	2		
131	Endocervical mucosal thickening	2		
132	Fallopian tube neoplasm	1		
133	Bartholin's cyst removal	1		
134	Biopsy fallopian tube normal	1		
135	Ovarian calcification	1		
136	Fallopian tube cancer stage III	1		
137	Uterine fibrosis	1		
138	Ovarian oedema	1		
139	Fallopian tube abscess	1		
140	Fallopian tube spasm	1		
141	Uterine obstruction	1		
142	Cervical polypectomy	1		
143	Cervix oedema	1		
144	Cervix enlargement	1		
145	Cervix erythema	1		
146	Ovarian hyperfunction	1		
		+		
	Total	75,976		
	*Includes COVID19-2 (bivalent formulation)			