

Medical Priority Dispatch System (MPDS) Recommended Response Changes

- 6.25 years of data
- Evaluation focus %RLS to hospital

Determinant	No	Yes	Total	% Total	%RLS Rtn	No	Yes	Total	% Total	%RLS Rtn	No	Yes	Total	% Total	%RLS Rtn
25B06V	263	4	267	0.22%	1.50%	378	1	379	0.29%	0.26%	136	3	139	0.11%	2.16%
25B06W	62	2	64	0.05%	3.13%	45	1	46	0.04%	2.17%	34	3	37	0.03%	8.11%
25D00	1	1	2	0.00%	50.00%	1	1	2	0.00%	100.00%	2	1	3	0.00%	33.33%
25D00B															
25D00V															
25D00W															
25D01	184	14	198	0.16%	7.07%	161	8	169	0.13%	4.73%	12	18	184	0.14%	9.78%
25D01B	34		14	0.01%		13	1	14	0.01%	7.14%	166		12		
25D01V	96	2	98	0.08%	2.04%	113	2	115	0.09%	1.74%	126	5	131	0.10%	3.82%
25D01W	7		7	0.01%											
25D02	4	2	6	0.00%	33.33%	8	1	9	0.00%	100.00%	6	1	7	0.01%	14.29%
25D02B	4		4	0.00%		5	2	7	0.01%	20.00%	4	2	6	0.00%	33.33%
25D02V	4		4	0.00%		5		5	0.00%		2	1	3	0.00%	33.33%
25D02W	2	1	3	0.00%	33.33%	1	1	2	0.00%	100.00%	4	4	8	0.00%	
12C07E	38	1	39	0.03%	2.56%	31	1	32	0.02%	3.13%	9		9	0.01%	
12D00	7	3	10	0.01%	30.00%	16	1	17	0.01%	5.88%	11	4	15	0.01%	26.67%
12D00E	2		2	0.00%		2	1	3	0.00%	33.33%	3	3	6	0.00%	
	4	6	10	0.01%	60.00%	7	3	10	0.01%	30.00%	3	5	8	0.01%	38.46%
					20.00%	1	1	2	0.00%	50.00%	3	3	6	0.00%	
						1	1	2	0.01%	11.72%	1221	170	1391	1.06%	12.22%
						1348	104	1452	0.04%	11.72%	640	82	731	0.56%	11.22%
															21.43%

Determinant	Calendar Year 2014					Calendar Year 2015					Calendar Year 2016				
	No	Yes	Total	% Total	%RLS Rtn	No	Yes	Total	% Total	%RLS Rtn	No	Yes	Total	% Total	%RLS Rtn
01A01															
01A02		2204													
01A03		13	2217	1.79%	0.59%	2472	13	2485	1.91%	0.52%	1018	9	1027	0.78%	0.88%
01C01															
01C02	24	1	25	0.00%	100.00%	8	1	9	0.01%	100.00%	31	9	40	0.02%	0.88%
01C03	8		8	0.01%		16		16	0.01%		1225	8	1233	0.02%	0.65%
01C04	259		24	0.02%		312	2	314	0.24%		53	3	56	0.01%	
01C05	347	6	348	0.28%	2.26%	344	1	345	0.27%	0.64%	299	3	302	0.23%	0.75%
01C06	430	1	436	0.35%	1.38%	474	7	481	0.37%	1.46%	315	5	320	0.23%	0.72%
01D00	461	6	465	0.38%	0.86%	474	7	481	0.37%	1.46%	469	2	471	0.23%	0.48%
01D01															
01D02	192	13	205	0.17%	6.34%	575	5	580	0.45%	0.86%	11	1	12	0.01%	
01D03	33		33	0.03%		194	5	199	0.03%		1	1	2	0.01%	
02A01	26		26	0.03%		194	5	199	0.03%		1	1	2	0.01%	
02A02	82		82	0.03%		194	5	199	0.03%		1	1	2	0.01%	



MPDS Recommended Response Changes

- 1955 MPDS Determinant Codes were reviewed
 - 5 change from P2 to P1 response
 - 1 change from P1 to P2 response



MPDS Recommended Response Changes

- 12C03; Seizure(Diabetic); 11%; 285/yr (P2→P1)
- 23C01I; Intentional OD w/AMS; 12%; 502/yr
- 28C12U; Stroke/Unk time; 22%; 167/yr
- 45B01; IF Xfer Serious Bleed; 13%; 413/yr
- 45C06; IF Xfer Acute Surgical; 21%; 181/yr
- 10C02; Cocaine Chest Pain; 4%; 402/yr (P1→P2)

Net estimated ↑ in RLS/year = approx. 1119/yr (3/day)

