

Supplementary Table 2. Clinical phenotype based on common discharge diagnoses

Clinical phenotype	Diagnosis (%)					
	Nonspecific abdominal pain	Kidney stone	Gastrointestinal	Musculoskeletal	Gynecological	Biliary
Pain relief with feeling high or euphoria	26	37	20	18	25	19
No pain relief with feeling high or euphoria	26	19	27	27	30	19
Pain relief without feeling high or euphoria	12	12	24	14	14	32
No pain relief without feeling high or euphoria	36	32	29	41	31	30