SUPPLEMENTARY MATERIALS

Clinical and economic impact of primary hyperoxaluria: a retrospective claims analysis

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Supplementary Table 1. ICD-9-CM and ICD-10-CM Diagnostic Codes Supplementary Table 2. Prevalence of Individual Comorbidities From the Charlson Comorbidity Index

Diagnosis Code	Diagnosis Code Type	Diagnosis Code Description		
271.8	ICD-9-CM	Other specified disorders of carbohydrate transport and metabolism		
E72.53	ICD-10-CM	Primary hyperoxaluria		
N20	ICD-10-CM	Calculus of kidney and ureter		
N20.0	ICD-10-CM	Calculus of kidney		
N20.1	ICD-10-CM	Calculus of ureter		
N20.2	ICD-10-CM	Calculus of kidney with calculus of ureter		
N20.9	ICD-10-CM	Urinary calculus, unspecified		
N21	ICD-10-CM	Calculus of lower urinary tract		
N21.0	ICD-10-CM	Calculus in bladder		
N21.1	ICD-10-CM	Calculus in urethra		
N21.8	ICD-10-CM	Other lower urinary tract calculus		
N21.9	ICD-10-CM	Calculus of lower urinary tract, unspecified		
N22	ICD-10-CM	Calculus of urinary tract in diseases classified elsewhere		
R82.992	ICD-10-CM	Hyperoxaluria		

Supplementary Table 1. ICD-9-CM and ICD-10-CM Diagnostic Codes

 $ICD-9/10-CM = International\ Classification\ of\ Diseases\ 9^{th}/10^{th}\ Revision,\ Clinical\ Modification.$

Occurrence of Each Comorbidity in the Charlson Comorbidit			
	PH, %	Non-PH, %	<i>P</i> -Value
Myocardial infarction		0.9	0.032
Congestive heart failure		1.5	0.122
Peripheral vascular disease		2.0	< 0.001
Cerebrovascular disease		1.4	< 0.001
Dementia		0.1	0.073
Chronic pulmonary disease	10	8.0	0.116
Connective tissue (rheumatic) disease		1.2	0.069
Peptic ulcer disease		0.4	0.130
Mild liver disease		3.5	< 0.001
Diabetes without chronic complications		10	< 0.001
Hemiplegia or paraplegia		0.2	< 0.001
Moderate or severe renal disease		1.3	< 0.001
Diabetes with chronic complications		3.1	0.564
Moderate or severe liver disease		0.1	0.069
Metastatic solid tumor		0.6	0.571
AIDS (not just HIV positive)		0.3	0.235
Any malignancy, including leukemia and lymphoma		4.1	0.017

Supplementary Table 2. Prevalence of Individual Comorbidities From the Charlson Comorbidity Index