

Lasmiditan for patients with migraine and contraindications to triptans: A Post-hoc Analysis

John H. Krege^{1*}, Richard B. Lipton², Simin K. Baygani¹, Mika Komori¹, Sinéad M. Ryan¹, Maurice Vincent¹

¹Eli Lilly and Company, Indianapolis, Indiana, United States

²Albert Einstein College of Medicine, Bronx, New York, United States

*Corresponding author:

John H. Krege

Eli Lilly and Company

Lilly Corporate Center

Indianapolis, IN 46285

United States

Email: krege_john_henry@lilly.com

MeDRA Code	Term	Preferred term	Number in the safety population
10049001	Acute endocarditis	Acute endocarditis	0
10063081	Acute left ventricular failure	Acute left ventricular failure	0
10000891	Acute myocardial infarction	Acute myocardial infarction	3
10001115	Adams-Stokes syndrome	Adams-Stokes syndrome	0
10083896	Andersen-Tawil syndrome	Long QT syndrome 7	0
10002329	Aneurysm	Aneurysm	1
10002383	Angina pectoris	Angina pectoris	20
10002882	Aortic aneurysm	Aortic aneurysm	3
10002885	Aortic aneurysm repair	Aortic aneurysm repair	0
10002886	Aortic aneurysm rupture	Aortic aneurysm rupture	0
10065558	Aortic arteriosclerosis	Aortic arteriosclerosis	1
10013422	Aortic dissection	Dissecting aortic aneurysm	0
10068119	Aortic dissection rupture	Aortic dissection rupture	0
10061589	Aortic valve disease	Aortic valve disease	0
10002912	Aortic valve disease mixed	Aortic valve disease mixed	0
10002915	Aortic valve incompetence	Aortic valve incompetence	4
10002916	Aortic valve replacement	Aortic valve replacement	0
10039047	Aortic valve stenosis	Rheumatic aortic stenosis	1
10002921	Aortitis	Aortitis	0
10003123	Arrhythmia	Arrhythmia cardiac (NOS)	16
10069922	Arterial bypass thrombosis	Vascular graft thrombosis	0
10045840	Arterial disorder	Unspecified disorders of arteries and arterioles	0
10073529	Arterial thrombosis	Arterial thrombosis	0
10003601	Arteriosclerosis	Atherosclerosis	3
10003211	Arteriosclerosis coronary artery	Arteriosclerosis coronary artery	2
10053667	Artificial hear device user	Artificial hear device user	0
10072066	Artificial heart implant	Artificial heart implant	1
10003658	Atrial fibrillation	Atrial fibrillation	11
10003662	Atrial flutter	Atrial flutter	0
10034040	Atrial tachycardia	Paroxysmal atrial tachycardia	2
10003671	Atrioventricular block	Atrioventricular block	0

10003673	Atrioventricular block complete	Atrioventricular block complete	0
10003677	Atrioventricular block second degree	Atrioventricular block second degree	0
10006578	Bundle branch block	Bundle branch block	0
10006579	Bundle branch block bilateral	Bundle branch block bilateral	0
10006580	Bundle branch block left	Bundle branch block left	7
10007515	Cardiac arrest	Cardiac arrest	0
10053686	Cardiac assistance device user	Cardiac assistance device user	0
10081886	Cardiac device reprogramming	Cardiac device reprogramming	0
10007554	Cardiac failure	Cardiac failure	0
10000803	Cardiac failure acute	Acute heart failure	0
10008908	Cardiac failure chronic	Chronic heart failure	0
10059862	Cardiac resynchronisation therapy	Cardiac resynchronisation therapy	0
10061406	Cardiac valve disease	Cardiac valve disease	1
10064776	Cardiac valve prosthesis user	Cardiac valve prosthesis user	0
10007617	Cardio-respiratory arrest	Cardio-respiratory arrest	0
10029705	Cardiovascular function test abnormal	Nonspecific abnormal results of function study, cardiovascular	0
10067116	Carotid arteriosclerosis	Carotid arteriosclerosis	2
10050202	Carotid sinus syndrome	Carotid sinus syndrome	0
10081778	Central nervous system vasculitis	Central nervous system vasculitis	0
10084736	Cerebellar atherosclerosis	Cerebellar atherosclerosis	0
10065559	Cerebral arteriosclerosis	Cerebral arteriosclerosis	0
10008087	Cerebral arteritis	Cerebral arteritis	0
10008089	Cerebral artery occlusion	Cerebral artery occlusion	1
10075423	Cerebral artery restenosis	Cerebral artery restenosis	0
10063648	Cerebral artery stenosis	Cerebral artery stenosis	1
10055815	Cerebral haemorrhage	Haemorrhage intracerebral	0
10008118	Cerebral infarction	Cerebral infarction	5
10008121	Cerebral ischaemia	Cerebral ischaemia	1

10083668	Cerebral microinfarction	Cerebral microinfarction	0
10070878	Cerebral small vessel ischaemic disease	Cerebral small vessel ischaemic disease	0
10083037	Cerebral venous sinus thrombosis	Cerebral venous sinus thrombosis	1
10008196	Cerebrovascular disorder	Cerebrovascular disorder	0
10036513	Cerebrovascular stenosis	Precerebral artery stenosis	0
10063083	Chronic left ventricular failure	Chronic left ventricular failure	0
10009192	Circulatory collapse	Circulatory collapse	0
10010276	Conduction disorder	Conduction disorder	0
10062325	Congenital arterial malformation	Congenital arterial malformation	1
10061060	Congenital coronary artery malformation	Congenital coronary artery malformation	0
10061075	Congenital pulmonary valve disorder	Congenital pulmonary valve disorder	0
10082343	Congenital supraventricular tachycardia	Congenital supraventricular tachycardia	0
10050329	Coronary angioplasty	Coronary angioplasty	1
10072639	Coronary artery bypass	Aortocoronary bypass	2
10051055	Deep vein thrombosis	Deep vein thrombosis	21
10012118	Defect conduction intraventricular	Defect conduction intraventricular	0
10075846	Degenerative aortic valve disease	Degenerative aortic valve disease	0
10075847	Degenerative mitral valve disease	Degenerative mitral valve disease	0
10078909	Degenerative tricuspid valve disease	Degenerative tricuspid valve disease	0
10082463	Delayed ischaemic neurological deficit	Delayed cerebral ischaemia	0
10012665	Diabetic gangrene	Diabetic gangrene	0
10012681	Diabetic vascular disorder	Diabetic peripheral angiopathy	0
10058317	ECG signs of myocardial ischaemia	ECG signs of myocardial ischemia	0
10060839	Embolic cerebral infarction	Embolic cerebral infarction	0
10014513	Embolism arterial	Embolism arterial	0
10014522	Embolism venous	Embolism venous	0

10014665	Endocarditis	Endocarditis	0
10014666	Endocarditis bacterial	Endocarditis bacterial	1
10014683	Endocarditis rheumatic	Endocarditis rheumatic	0
10059028	Gastrointestinal ischaemia	Gastrointestinal ischaemia	0
10018250	Giant cell arteritis	Giant cell arteritis	0
10018985	Haemorrhage intracranial	Haemorrhage intracranial	0
10019005	Haemorrhagic cerebral infarction	Haemorrhagic cerebral infarction	0
10019263	Heart block congenital	Heart block congenital	0
10019293	Heart disease congenital	Heart malformation	2
10061995	Heart valve replacement	Heart valve replacement	0
10020801	Hypertensive cardiomegaly	Hypertensive cardiomegaly	0
10058222	Hypertensive cardiomyopathy	Hypertensive cardiomyopathy	0
10020802	Hypertensive crisis	Hypertensive crisis	0
10058179	Hypertensive emergency	Hypertensive emergency	0
10020803	Hypertensive encephalopathy	Hypertensive encephalopathy	0
10020823	Hypertensive heart disease	Hypertensive heart disease	0
10020828	Hypertensive nephropathy	Hypertensive renal disease	0
10058181	Hypertensive urgency	Hypertensive urgency	0
10020871	Hypertrophic cardiomyopathy	Hypertrophic cardiomyopathy	0
10074731	Implantable cardiac monitor insertion	Implantable cardiac monitor insertion	0
10082009	Implantable cardiac monitor replacement	Implantable cardiac monitor replacement	0
10049442	Implantable defibrillator insertion	Implantable defibrillator insertion	0
10057459	Implantable defibrillator replacement	Implantable defibrillator replacement	0
10070294	Inherited cardiac conduction disorder	Inherited cardiac conduction disorder	0
10022680	Intestinal ischaemia	Intestinal ischaemia	0
10022743	Intra-thoracic aortic aneurysm repair	Intra-thoracic aortic aneurysm repair	0

10060848	Ischaemic cerebral infarction	Ischaemic cerebral infarction	0
10082631	Junctional ectopic tachycardia	Non-paroxysmal atrioventricular junctional tachycardia	0
10024803	Long QT syndrome	Long QT syndrome	0
10057926	Long QT syndrome congenital	Long QT syndrome congenital	0
	Malignant hypertension		0
10025603	Malignant hypertensive heart disease	Malignant hypertensive heart disease	0
10020833	Malignant renal hypertension	Hypertensive renal disease, malignant	0
10025600	Mesenteric arteriosclerosis	Malignant hypertension	0
10009161	Mesenteric vascular insufficiency	Chronic vascular insufficiency of intestine	0
10061532	Mitral valve disease	Mitral valve disease	2
10027724	Mitral valve disease mixed	Mitral valve disease mixed	0
10039063	Mitral valve incompetence	Rheumatic mitral incompetence	9
10027732	Mitral valve replacement	Mitral valve replacement	0
10039065	Mitral valve stenosis	Rheumatic mitral stenosis	1
10027742	Mixed aortic valve disease	Mixed aortic valve disease	0
10027768	Mixed mitral valve disease	Mixed mitral valve disease	0
10028596	Myocardial infarction	Myocardial infarction	15
10028600	Myocardial ischaemia	Myocardial ischaemia	4
10077503	Paroxysmal atrioventricular block	Paroxysmal atrioventricular block	0
10034272	Pelvic venous thrombosis	Pelvic venous thrombosis	0
10067825	Peripheral arterial occlusive disease	Peripheral arterial disease	0
10057518	Peripheral artery angioplasty	Peripheral artery angioplasty	0
10072564	Peripheral artery thrombosis	Peripheral artery thrombosis	0
10003159	Peripheral embolism	Arterial embolism limb	0
10078202	Post cardiac arrest syndrome	Post cardiac arrest syndrome	0
10036511	Precerebral artery occlusion	Precerebral artery occlusion	0

10074717	Precerebral artery thrombosis	Precerebral artery thrombosis	0
10037377	Pulmonary embolism	Pulmonary embolism	20
10061541	Pulmonary valve disease	Pulmonary valve disease	0
10037449	Pulmonary valve replacement	Pulmonary valve replacement	0
10037459	Pulmonary venous thrombosis	Pulmonary venous thrombosis	0
10065561	Renal artery arteriosclerosis	Renal artery arteriosclerosis	0
10038926	Retinopathy hypertensive	Retinopathy hypertensive	0
10039059	Rheumatic heart disease	Rheumatic heart disease NOS	1
10039834	Secondary hypertension	Secondary hypertension	0
10040736	Sinoatrial block	Sinoatrial block	0
10040639	Sinus node dysfunction	Sick sinus syndrome	2
10062112	Splenic infarction	Splenic infarction	0
10042316	Subarachnoid haemorrhage	Subarachnoid haemorrhage	0
10058145	Subendocardial ischaemia	Subendocardial ischemia	0
10049418	Sudden cardiac death	Sudden cardiac death	0
10065342	Supraventricular tachyarrhythmia	Supraventricular tachyarrhythmia	0
10042604	Supraventricular tachycardia	Supraventricular tachycardia	12
10042772	Syncope	Syncope	11
10043072	Tachycardia	Tachycardia	21
10043079	Tachycardia paroxysmal	Tachycardia paroxysmal	2
10043097	Takayasu's arteritis	Takayasu's arteritis	0
10067347	Thrombotic cerebral infarction	Thrombotic cerebral infarction	0
10044066	Torsade de pointes	Torsade de pointes	0
10044390	Transient ischaemic attack	Transient ischaemic attack	14
10061389	Tricuspid valve disease	Tricuspid valve disease	0
10044641	Tricuspid valve replacement	Tricuspid valve replacement	0
10044644	Trifascicular block	Trifascicular block	0
10045261	Type IIa hyperlipidaemia	Type IIa hyperlipidaemia	3
10067740	Vascular graft	Vascular graft	0

10047082	Vascular insufficiency of intestine	Vascular insufficiency of intestine	0
10077144	Vascular stent stenosis	Vascular stent stenosis	0
10048319	Vasculitis gastrointestinal	Vasculitis gastrointestinal	0
10047249	Venous thrombosis	Venous thrombosis	1
10061408	Venous thrombosis limb	Venous thrombosis limb	1
10047290	Ventricular fibrillation	Ventricular fibrillation	0
10047294	Ventricular flutter	Ventricular flutter	0
10047302	Ventricular tachycardia	Ventricular tachycardia	0
10077829	Visceral venous thrombosis	Visceral venous thrombosis	0
10048015	Wolff-Parkinson-White syndrome	Wolff-Parkinson-White syndrome	2