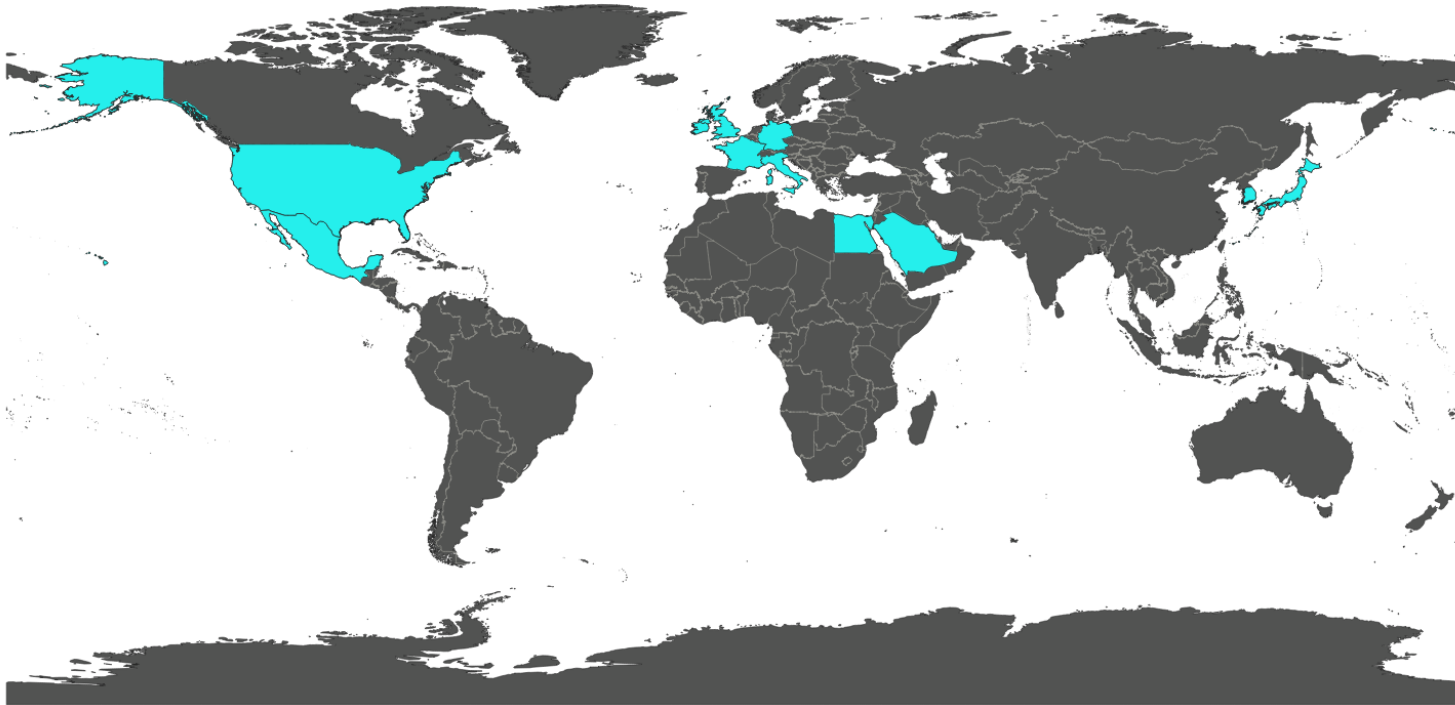


Appendix 1. Geographic distribution of cases adjudicated as either a PSTE or SVL



Note: light blue countries represent ones in which cases adjudicated as either a PSTE or SVL were identified. PSTE = potential sight-threatening event; SVL = severe visual loss.

Appendix 2. Study variables and associated roles

Variable	Role
Age	Demographic
Gender	Demographic
Race	Demographic
Crizotinib	Exposure
SVL cases based on preferred terms	Outcome
PSTE cases based on preferred terms	Outcome
SVL based on adjudication	Outcome
PSTE based on adjudication	Outcome
Treatment for PSTE/SVL	Outcome
Grade for PSTE	Outcome
Grade for SVL	Outcome
Medical history	Risk factor
Exposure to potential ocular toxicity medications	Risk factor
Brain metastases	Risk factor
Brain magnetic resonance images and images	Examination
Brain radiation therapy	Risk factor
Macular degeneration	Ocular history/Risk factor
Glaucoma	Ocular history/Risk factor
Diabetic retinopathy	Ocular history/Risk factor
Cataracts	Ocular history/Risk factor
Trauma to the eye	Ocular history/Risk factor
Ocular surgery	Ocular history/Risk factor
Best corrected distance visual acuity	Ophthalmic exam/Outcome
Pupil size	Ophthalmic exam/Outcome

Variable	Role
Pupil reaction to light	Ophthalmic exam/Outcome
Slit lamp examination	Ophthalmic exam/Outcome
Intraocular pressure	Ophthalmic exam/Outcome
Optic atrophy	Ophthalmic exam/Outcome

PSTE = potential sight threatening event, SVL = severe visual loss

Appendix 3. Demographic characteristics of adjudicated patients

Parameter	PSTE (N = 14)	SVL (N = 5)	Total (N = 19)
Age (years)			
n	11	4	15
Mean	60.0	48.8	57.0
SD	16.14	22.13	17.82
Median	65.0	52.5	62.0
Min, Max	18, 77	19, 71	18, 77
Gender, n (%)			
Male	6 (42.9)	3 (60.0)	9 (47.4)
Female	7 (50.0)	1 (20.0)	8 (42.1)
Unknown	1 (7.1)	1 (20.0)	2 (10.5)
Race, n (%)			
White	2 (14.3)	0	2 (10.5)
Black	0	1 (20.0)	1 (5.3)
Hispanic	0	1 (20.0)	1 (5.3)
Asian	2 (14.3)	1 (20.0)	3 (15.8)
Other	0	0	0
Unknown	10 (71.4)	2 (40.0)	12 (63.2)
Country, n (%)			
Egypt	0	1 (20.0)	1 (5.3)
France	2 (14.2)	0	2 (10.5)
Germany	2 (14.2)	0	2 (10.5)
Ireland	2 (14.2)	0	2 (10.5)

Parameter	PSTE (N = 14)	SVL (N = 5)	Total (N = 19)
Italy	0	1 (20.0)	1 (5.3)
Japan	3 (21.4)	1 (20.0)	4 (21.1)
Mexico	0	1 (20.0)	1 (5.3)
Saudi Arabia	0	1 (20.0)	1 (5.3)
South Korea	1 (7.1)	0	1 (5.3)
United Kingdom	3 (21.4)	0	3 (15.8)
United States	1 (7.1)	0	1 (5.3)

N, n = number of PSTE or SVL events, PSTE = potential sight threatening event, SD = standard deviation, SVL = severe visual loss