

**eTable 3. Conjunctival Melanoma: Outcomes based on the American Joint Committee on Cancer Clinical Classification (8<sup>th</sup> edition) of 425 tumors in 425 patients at a single ocular oncology center: Treatments.**

Treatments	T1 (n=266) [n (%)]	T2 (n=75) [n (%)]	T3 (n=84) [n (%)]	T4 (n=0) [n (%)]	p-values	All patients (N=425) N (%)
Primary Treatment	n=266	n=75	n=84	n=0		n=425
Observation	0 (0)	0 (0)	0 (0)	0 (0)	0.02	0 (0)
Cryotherapy only	0 (0)	0 (0)	0 (0)	0 (0)		0 (0)
Mitomycin C	0 (0)	0 (0)	0 (0)	0 (0)		0 (0)
Interferon α-2b	0 (0)	0 (0)	1 (1)	0 (0)		1 (<1)
Incisional biopsy	8 (3)	6 (8)	9 (11)	0 (0)		23 (5)
Resection +/- Cryotherapy	258 (97)	69 (92)	73 (87)	0 (0)		400 (94)
Plaque Radiotherapy	0 (0)	0 (0)	0 (0)	0 (0)		0 (0)
External Beam Radiotherapy	0 (0)	0 (0)	0 (0)	0 (0)		0 (0)
Enucleation	0 (0)	0 (0)	0 (0)	0 (0)		0 (0)
Exenteration	0 (0)	0 (0)	1 (1)	0 (0)		1 (<1)
Secondary Treatment	n=255	n=73	n=83	n=0		n=411
Observation	94 (37)	10 (14)	12 (15)	0 (0)	<0.001	116 (28)
Cryotherapy only	3 (1)	2 (3)	1 (1)	0 (0)		6 (2)
Adjuvant Mitomycin C	5 (2)	2 (3)	4 (5)	0 (0)		11 (3)
Interferon α-2b	1 (<1)	0 (0)	0 (0)	0 (0)		1 (<1)
Incisional biopsy	2 (1)	0 (0)	0 (0)	0 (0)		2 (1)
Resection +/- Cryotherapy	143 (56)	59 (81)	58 (70)	0 (0)		260 (63)
Plaque Radiotherapy	4 (2)	0 (0)	1 (0)	0 (0)		5 (1)
External Beam Radiotherapy	1 (<1)	0 (0)	3 (4)	0 (0)		4 (1)
Enucleation	1 (<1)	0 (0)	0 (0)	0 (0)		1 (<1)
Exenteration	1 (<1)	0 (0)	4 (5)	0 (0)		5 (1)
Tertiary Treatment	n=172	n=63	n=68			n=303
Observation	61 (36)	18 (29)	14 (21)	0 (0)	0.51	93 (31)
Cryotherapy only	7 (4)	4 (6)	2 (3)	0 (0)		13 (4)
Adjuvant Mitomycin C	4 (2)	1 (2)	2 (3)	0 (0)		7 (2)
Interferon α-2b	3 (2)	1 (2)	2 (3)	0 (0)		6 (2)
Incisional biopsy	1 (1)	0 (0)	0 (0)	0 (0)		1 (<1)
Resection +/- Cryotherapy	90 (52)	37 (59)	45 (66)	0 (0)		172 (57)
Plaque Radiotherapy	5 (3)	1 (2)	1 (2)	0 (0)		7 (2)
External Beam Radiotherapy	0 (0)	1 (2)	0 (0)	0 (0)		1 (<1)
Enucleation	0 (0)	0 (0)	0 (0)	0 (0)		
Exenteration	1 (1)	0 (0)	2 (3)	0 (0)		3 (1)
†Total Number of Treatments						
Total mean (median, range)	2.9 (2.0, 1.0-15.0)	4.1 (3.0, 1.0-31.0)	5.0 (3.0, 1.0-30.0)	NA	<0.001	3.6 (3.0, 1.0-31.0)
Medical n (%)	36 (14)	13 (17)	23 (27)	0 (0)	0.01	72 (17)
Surgical n (%)	266 (100)	75 (100)	84 (100)	0 (0)	NA	425 (100)
Radiation n (%)	23 (9)	9 (12)	16 (19)	0 (0)	0.03	48 (11)

Bold values indicate statistical significance. NA = Not applicable. †The total number of treatments here encompasses all treatments that the patients received, including those after tertiary treatment.