

Supplementary Table 1: Age group distribution

Age group	N (Controls)	N (Patients)
0-11 years	5	10
12-50 years	11	23
>50 years	12	18

Supplementary Table 2: Dry Eye distribution based on age groups

Age grp	Total N	N of Events	Censored	
			N	Percent
A	5	0	5	100.0%
B	11	1	10	90.9%
C	12	3	9	75.0%
Overall	28	4	24	85.7%

Supplementary Table 3: Kaplan Meir Survival Table for Control Population: Information Matrix

Age Grp	Time	Status	Cumulative Proportion Surviving at the Time		N of Cumulative Events	N of Remaining Cases
			Estimate	Std. Error		
B	1	2	.889	.105	1	8
	2	1	.	.	1	7
	3	1	.	.	1	6
	4	1	.	.	1	5
	5	1	.	.	1	4
	6	1	.	.	1	3
	7	1	.	.	1	2
	8	1	.	.	1	1
	9	1	.	.	1	0
C	1	2	.833	.152	1	5
	2	1	.	.	1	4
	3	1	.	.	1	3
	4	1	.	.	1	2
	5	2	.417	.304	2	1

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	8	1	.	.	1	1
	9	1	.	.	1	0
C	1	2	.833	.152	1	5
	2	1	.	.	1	4
	3	1	.	.	1	3
	4	1	.	.	1	2
	5	2	.417	.304	2	1
	6	2	.000	.000	3	0

**Supplementary Table 4: Kaplan Meir Survival Analysis for Patient Population:
Information Matrix**

Time Frame (Months)	% Patients with Dry Eye
1.47	2.10
1.50	4.20
2.90	6.20
3.00	8.30
3.10	10.40
3.90	12.60
3.97	14.80
4.43	17.00
4.90	19.30
5.10	21.60
5.90	23.90
6.27	26.20
8.07	29.10
11.17	32.10
15.53	39.20
16.60	42.80
17.10	46.40
18.87	50.20
19.50	54.40
27.80	60.10
34.73	65.80
38.83	71.50
47.17	77.20

Supplementary Table 5: Patient Data: Side effects observed post-EBRT treatment

Diagnosis	% of Patients
Radiation retinopathy	33.4
Radiation-induced cataract	24.9
Radiation keratopathy	20.8
Corneal scar	4.2
Eyelid scalding	4.2
Lid symblepheron	4.2
Radiation-induced limbal stem cell deficiency	4.2
Radiation-induced periocular hyperpigmentation	4.2
Burning sensation	4.2