

SYSTEMIC CONDITIONS ASSOCIATED WITH DRY EYE SEVERITY

Supplemental Table 1. Transformation of dry eye signs to a common unit severity score from 0 to 1.

DED sign	Severity Grade*				
	0.00	0.25	0.50	0.75	1.00
TBUT (seconds)	35	7	5	2	0
Schirmer's test (mm/5min)	45	7	5	3	0
Corneal fluorescein staining	0	3	6	9	15
Conjunctival lissamine green staining	0	1.2	2.4	3.6	6
Tear osmolarity (mOsm/L)	275	308	324	364	400
Meibomian gland dysfunction	0	0.75	1.5	2.25	3

*Severity grades of 0.00, 0.25, 0.50, 0.75, and 1.00 correspond to the discrete 0, 1, 2, 3, and 4 dry eye severity levels described in the DEWS report (1).