( ) R1 ( ) R2 ( ) R3 ( ) PG0 ( ) PG1 (X) Estagiário ( ) Tecnólogo ( )
PIBIC Last Name - Oliveira First Name - Renato Middle - Souza de
Oliveira

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Ocular Surface Classification for Stevens-Johnson Syndrome

AUTHORS (FIRST NAME, LAST NAME): Renato Corrêa Souza de
Oliveira1**,** Camila Melo Gadelha1, Myrna Serapião dos Santos1,
Charles Costa de Farias1, Telma Pereira Barreiro1, José Álvaro
Pereira Gomes1. **INSTITUTIONS (ALL):** 1. Department of
Ophthalmology, Federal University of Sao Paulo - Paulista School of
Medicine, Sao Paulo, SP, Brazil.
ABSTRACT BODY: Purpose:
Propose a novel ocular surface classification system for patients
with Stevens-Johnson syndrome and to evaluate the reproducibility
of this classification. **Methods:** A grading system that covers the
entire spectrum of clinical features in the chronic stage of SJS was
initially developed. The grading scheme recognizes four levels of
severity (I, II, III and IV) based on the presence of eyelid and
eyelash involvement, dry eye, conjunctival
inflammation/cicatrisation, corneal involvement and limbal stem cell
deficiency. This classification was simplified as compared to the one
proposed in the last year and to avoid bias we included only eyes
that have not been submitted to surgery. To evaluate the level of
inter-observer agreement in this new grading scheme, four
ophthalmologists were involved and the data were statistically
compared. **Results:** We evaluated 19 eyes of 11 patients seen at
the Department of Ophthalmology of the Federal University of São
Paulo with the diagnosis of SJS. These patients were examined by
the four ophthalmologists involved in the study. The statistics are in
progress. **Conclusion:** The classification seems to be easy to be
done and the statistics will show if it has a good reproducibility.