

EYE DROPS OF INTERFERON ALPHA-2B TO TREAT OCULAR PATHOLOGIES

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BACKGROUND and IMPORTANCE

Interferon alpha-2b is an option of treatment in malignant ocular pathologies such as ocular squamous surface neoplasia (OSSN) but its use is less extended to benign diseases like pterygium. A new drug (Bioferon®) was imported in our country with few data of safety in ocular administration.

OBJECTIVE

To evaluate the efficacy and safety of two different drugs (Introna® and Bioferon®) in the treatment of ophthalmic pathologies.

MATERIAL AND METHOD

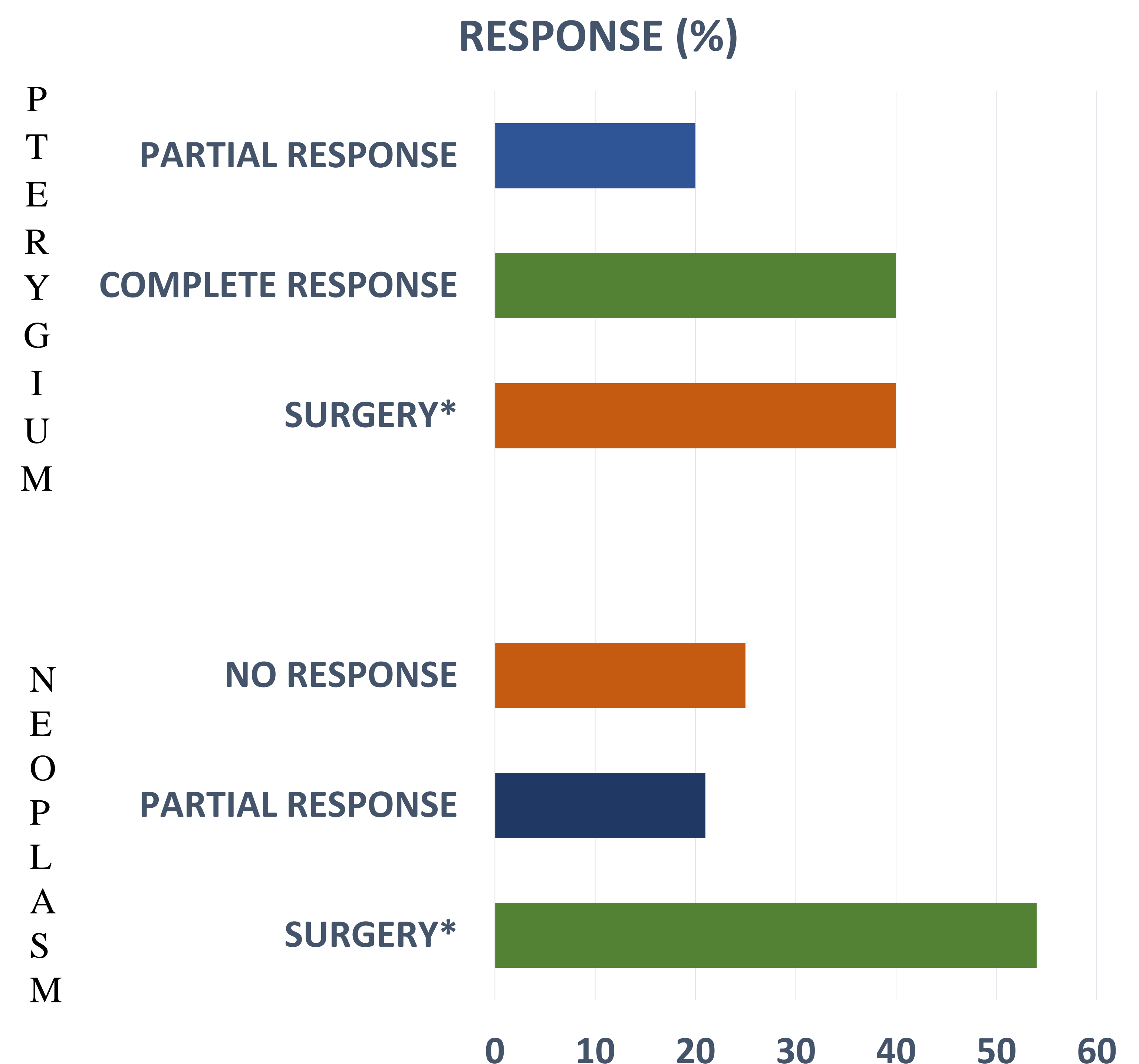
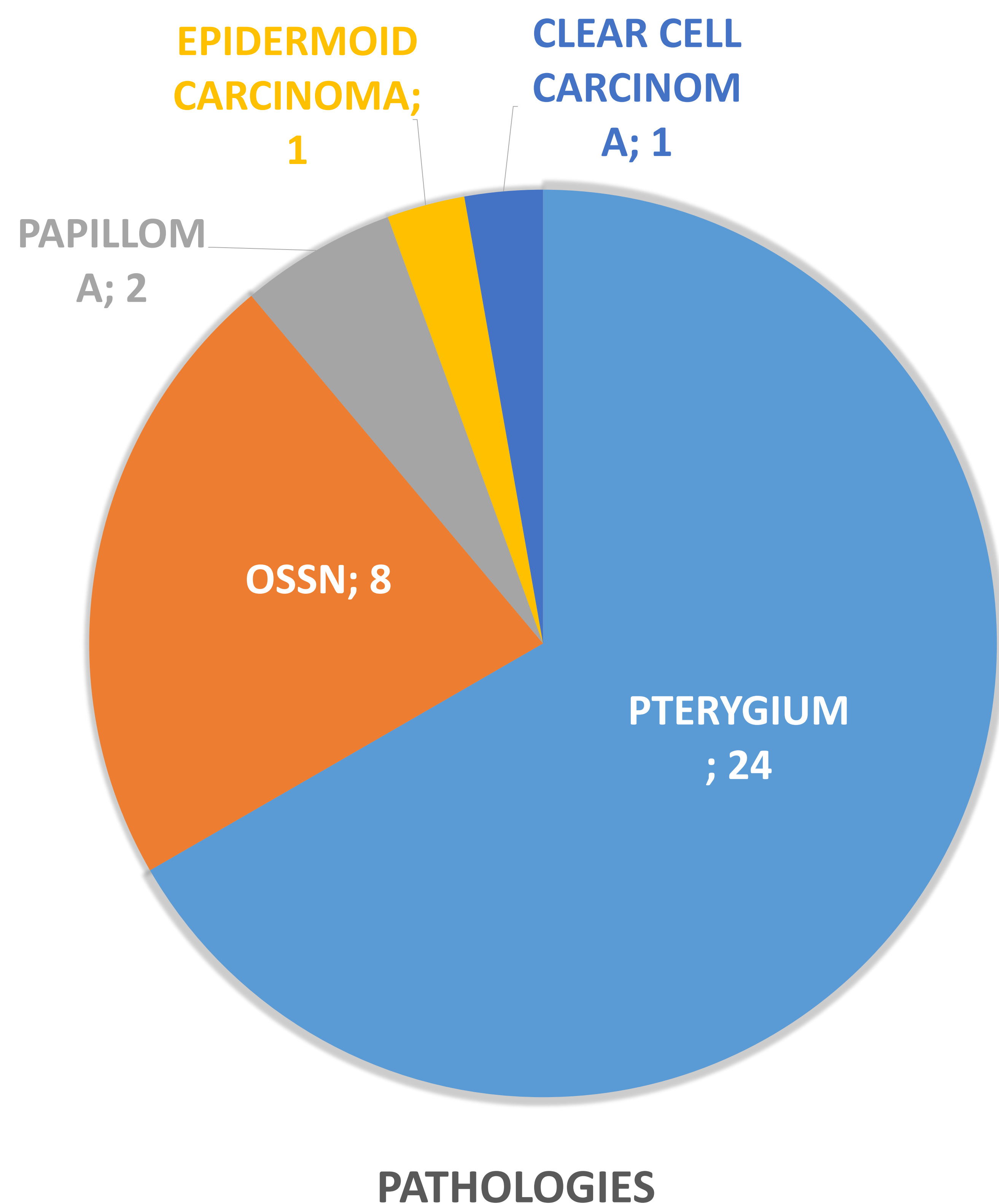
POPULATION

- Patients treated with eye drops of interferon alpha-2b
- April 2009 to August 2022

EYE DROPS

- Reconstitute the vial with water for injection.
- Complete to 10 mL with balanced saline solution.

RESULTS



* SURGERY after treatment with interferón without response measured

CONCLUSION

We can conclude that eye drops of interferón alfa-2b are safe and effective to treat malignant pathologies and the formulation with the new drug Bioferon seems to maintain safety and efficacy but we need more patients to confirm it.

