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SHORT COMMUNICATION GIST OF ANTI ALLERGIC MEDICATION IN OPTHALMOLOGY

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Abstract: *This paper describes about Anti Allergic Medications and its Types used in Ophtalmology.*

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INTRODUCTION

These drugs are of three types:

- Mast cell Inhibitor
- Decongestant
- Dual Agent

The main role of these drugs is to treat allergy.

A. Mast cell inhibitor

To treat allergy, these drugs can prevent “CA- Influx” inside the mast cell. Eg. Na- Cromoglycate

B. Decongestant

It is composed of Anti Histamines and Sympathomimetics. To treat allergic conditions, both these agents are helpful to constrict the blood vessels. Thus, allergic condition is treated. Eg. I-KUL Drugs

- Phenyl Ephrin HCL
- Nephazoline HCL
- Menthol Camphor

C. Dual agents

To treat allergic conditions, it provides mast cell stabilizing effect with H₃ receptor binding. Eg. Olopatadin (0.1%)

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