



JOHP

JOHP-ISSN: 2348-7704

## Journal of Hospital Pharmacy An Official Publication of Bureau for Health & Education Status Upliftment

(Constitutionally Entitled as Health-Education, Bureau)

## Advances in Oral Drug Delivery of Biologics-A Over View

<sup>1\*</sup>P. salome satya vani. <sup>2</sup>Siri Varshini Alapaka

<sup>1\*</sup> Assistant professor, <sup>2</sup> Pharm.D II Year, Sri Venkateshwara College of Pharmacy, Madhapur, Hyderabad. Telangana, india-500086

## Email Id: <a href="mailto:serviceheb@gmail.com">serviceheb@gmail.com</a>

## **ABSTRACT**

Biologics are currently one of the most promising avenues for therapeutic interventions in conditions such as metabolic disease, ageing and inflammatory disorders, and for chronic ailments, oral delivery of such medicines has for years been recognized as an important goal. In general, patients must inject biologic drugs, rather than orally ingest them, because they degrade in the gastrointestinal space and do not easily permeate across biological barriers.

KEY WORDS: Biologics, Metabolic disease, Drug delivery.

| Access this Article Online                       | Quick Response Code |
|--------------------------------------------------|---------------------|
| Website: http://www.journalofhospitalpharmacy.in |                     |
| Received on 02/06/2023                           | ■#76/data           |
| Accepted on 09/06/2023 © HEB All rights reserved |                     |