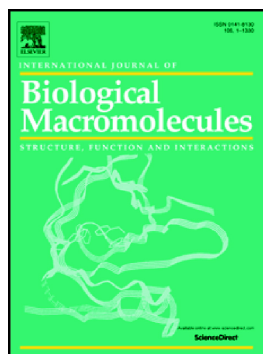


Accepted Manuscript

Advancement in the treatment of haemophilia

Rahul Bhardwaj, Goutam Rath, Amit K. Goyal



PII: S0141-8130(18)32497-8

DOI: doi:[10.1016/j.ijbiomac.2018.06.084](https://doi.org/10.1016/j.ijbiomac.2018.06.084)

Reference: BIOMAC 9924

To appear in: *International Journal of Biological Macromolecules*

Received date: 23 May 2018

Revised date: 15 June 2018

Accepted date: 16 June 2018

Please cite this article as: Rahul Bhardwaj, Goutam Rath, Amit K. Goyal , Advancement in the treatment of haemophilia. Biomac (2018), doi:[10.1016/j.ijbiomac.2018.06.084](https://doi.org/10.1016/j.ijbiomac.2018.06.084)

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

## ADVANCEMENT IN THE TREATMENT OF HAEMOPHILIA

Rahul Bhardwaj<sup>1</sup>, Goutam Rath<sup>1</sup>, Amit K Goyal<sup>\*2</sup>

<sup>1</sup> Department of Pharmaceutics, I.S.F.College of Pharmacy, Moga, Punjab

<sup>2</sup>Gujarat Forensic Sciences University, Gandhinagar, Gujarat

### ABSTRACT

Poor understanding of the pathophysiological mechanisms involved in Haemophilia is a major obstacle in accessing effective hemophilia disease management. Haemophilia is a life-frightening bleeding problem in which there are repeated bleeding episodes. Various approaches have been used, involves clotting factor replacement therapy for effective bleeding control in Haemophilia. Current advancements in the management of patients with haemophilia include altered pharmacokinetics clotting factor concentrates for better prophylaxis and management of haemophilia. This review sums up the prophylactic treatment, novel production techniques, other treatment techniques and the present position of gene therapy in the treatment of haemophilia.

**Keywords:**Haemophilia, Factor VIII, Advancements in therapy.

### Corresponding Author

Dr. Goutam Rath

Associate Professor

M.Pharm, PhD

ISF College of Pharmacy, Moga, Punjab, India.

Email: goutamrath123@gmail.com

Download English Version:

<https://daneshyari.com/en/article/8326774>

Download Persian Version:

<https://daneshyari.com/article/8326774>

[Daneshyari.com](https://daneshyari.com)