

Quiz

Dr. Sonu Manuel
Consultant Nephrologist
St. Marys Hospital
Thodupuzha

Which of the following best describes the mechanism of action of Danicopan?

- a) C5 complement inhibition
- b) Factor D complement inhibition
- c) C1 Inhibitor
- d) Recombinant ADAMTS13

Answer B

- * Danicopan works by inhibiting complement factor D, a key part of the alternative complement pathway.
- * It's specifically designed to address extravascular hemolysis, which can still occur in PNH patients even when they are treated with C5 inhibitors.
- * It is also evaluated in the setting of STEC-HUS

**C5 complement inhibition –Eculizumab,
Ravulizumab, Crovalimab**

Factor D complement inhibition - Danicopan

C1 Inhibitor -- Lanadelumab

Recombinant ADAMTS13 -- Adzynma

congratulations

- * Winner
- * Dr Anju Sukumaran
- * DrNB Resident
- * Cosmopolitan
hospitals, Trivandrum



THANK YOU