



SRI VENKATESWARA COLLEGE OF PHARMACY

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Accredited by NAAC, Bangaluru | Accredited by NBA, New Delhi for UG Programme under Tier-II
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Ranked in the Rank Band 57th by NIRF 2019 Rankings by MHRD, Govt. of India

SAINIVASA EDUCATIONAL ACADEMY

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IN EDUCATION
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FARMACIA PRACTIA LETTRE JULY – DECEMBER 2018, VOL II ISSUE II NEWS LETTER FROM DEPARTMENT OF PHARMACY PRACTICE

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Principal's Message

It gives me immense pleasure that our department of pharmacy practice, Sri Venkateswara College of Pharmacy is releasing its news letter. The clinical pharmacy activity of our pharmacy practice department has gained strength in the last couple of years with the start of Pharm.D programme and our faculty and students are involved in patient services activities in clinical departments of RVS hospitals, a tertiary care super specialty hospital. It is indeed a matter of great pride and pleasure to share some of our experiences in patient care with everyone of you. Practice directions and other documents will be drafted and approved with the assistance of the standards of practice committee. The mandate of the college is to train high caliber health care professionals, offer specialized pharma services to the community, conduct research, offer consultancy services and participate in health policy formulation. The college has adequate and modern facilities to execute its mandate. The faculty and student editorial team deserve special appreciations and offer this news letter to our beloved chairman and vice chairman.

Dr. K. Bhaskar Reddy

Principal

Sri Venkateswara College of Pharmacy

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DRUG PROFILE

ULTOMIRIS

FDA approval date : 21 DECEMBER 2018

Active ingredient : ravulizumab-cwvz

Strength:

40 kg to less than 60 kg:

Loading dose: 2400 mg IV

Maintenance dose: 3000 mg IV every 8 weeks starting 2 weeks after the loading dose

60 kg to less than 100 kg:

Loading dose: 2700 mg IV

Maintenance dose: 3300 mg IV every 8 weeks starting 2 weeks after the loading dose

100 kg or greater:

Loading dose: 3000 mg IV

Dosage form: Parental

Route of administration: Intravenous

Mechanism of action : Monoclonal antibody that is a terminal complement inhibitor. It specifically binds to complement protein C5 with high affinity, thereby inhibiting cleavage to C5a (proinflammatory anaphylatoxin) and C5b (initiating subunit of the terminal complement complex [C5b-9]) and preventing the generation of the terminal complement complex C5b9 and inhibits terminal complement-mediated intravascular hemolysis in patients with PNH.

Adverse drug reaction : Ultomiris affects immune system. Increases the risk of infections

DEPARTMENTAL ACTIVITIES:

Blood Donation Camp:

The NSS Unit of Sri Venkateswara College of Pharmacy, RVS Nagar, Chittoor has organized a Blood Donation Camp on 10th August, 2018 in Association with Indian Red Cross Society, Blood Bank, Chittoor. The programme was inaugurated by Mrs. Annapurna, Additional Superintendent of Police, Chittoor and Mr.R.V.Srinivas, Vice Chairman, Sri Venkateswara Group of Educational Institutions, RVS Nagar, Chittoor.



HIV/AIDS Awareness, Date: 1.12.2018

NSS Volunteers (Pharm.D) and College Staff Members has actively participated in this program and gave guidance to public.



HIV/AIDS Awareness

Suggestions and comments may kindly be sent to Editorial Board, Department of Pharmacy Practice, SVCOP, Chittoor.

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