

# SRI VENKATESWARA COLLEGE OF PHARMACY



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## FARMACIA PRATICA LETTRE

News Letter from Department of Pharmacy Practice

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### Principal's Cubicle

We are indeed very much delighted to articulate this newsletter with another issue of "FARMACIA PRACTICA LETTRE" from the department of Pharmacy Practice. The aim of this Newsletter is to disseminate information on the safety and efficacy of pharmaceutical products, based on information received from specialized bulletins and journals. This newsletter also includes a short report on the achievements of SVCOP during the period of Jan-March 2019. In addition, I am glad to announce that the students of SVCOP are being actively engaged in research and as well as in social welfare programs. Our institution is marching forward in creating a better tomorrow by providing a better healthcare services to the nation

**Dr. K. Bhaskar Reddy**  
Principal  
Sri Venkateswara College of Pharmacy

### In The Current Issue

- News update
- Mini Reviews
- Pharmacovigilance- a case report
- Cross Word Puzzle
- Departmental Activities

#### List Of Drugs Banned In India: 329 Banned Drugs

The ban has been lauded by health activists worried about growing antibiotic resistance due to the misuse of medicines. Combination drugs are used to improve patients' compliance, as it is easier to get patients to take one drug rather than several. In a blow to both domestic and foreign pharmaceutical firms, the central government has banned a total of 329 fixed drug combinations. FDC means a combination of two or more drugs in a fixed dosage ratio.

Some of the banned drugs were:

- Cefixime + Azithromycin
- Ofloxacin + Ornidazole Suspension
- Metronidazole + Norfloxacin,
- Paracetamol + Propyphenazone + Caffeine (trade name Saridon)
- Aceclofenac (SR) + Paracetamol 750
- Aceclofenac + Paracetamol + Famotidine

#### LIST OF RESTRICTED DRUGS FDC'S 6 NO'S

S.No.	FIXED DOSE COMBINATION	Condition of Restriction
1.	Amoxicillin 250mg + Potassium Clavulanate Diluted 62.5	Suspension only
2.	Benzoxonium Chloride + Lidocaine	Local purpose - not for systemic use < 2 wks - Package insert labelling
3.	Glibenclamide (5) + Metformin (500) (SR) + Pioglitazone (15)	Type-2 diabetes mellitus (T2DM) label and all the promotional literature including the package insert: precaution of ind. drugs
4.	Glimepiride (1/2) + Pioglitazone (15) + Metformin (500)	Type-2 diabetes mellitus (T2DM) label and all the promotional literature including the package insert: precaution of ind. drugs
5.	Paracetamol (500/650) + Prochlorperazine Maleate	For treatment of acute migraine attack associated with nausea and/or vomiting in adult only
6.	Paracetamol (500/650) + Prochlorperazine (5)	For treatment of acute migraine attack associated with nausea and/or vomiting in adult only

### Mini Reviews

#### Anti-epileptic activity of *Hedychium Coronarium* against PTZ induced rats

D.DURGAPRASAD, V. Pharm.D

*Hedychium coronarium* (Zingiberaceae) is a well-known plant which is being used in Indian traditional system which has been reported to have several uses. But the role of rhizome of *Hedychium coronarium* in the treatment of brain associated disorders and epilepsy has not been evaluated. The methanolic extract of *Hedychium coronarium* (MEHC) were subjected to anti-epileptic activity on pentylenetetrazole (PTZ) induced rats. MEHC at both 200mg/kg and 400mg/kg exhibits significant anti-epileptic activity and delayed the onset of convulsions and reduced the duration of convulsion. Thus, it substantiates the use of *Hedychium coronarium* as a potent anti-epileptic drug.



### Pharmacovigilance- A Case Report

#### A case report: Phenytoin induced Steven Johnson Syndrome

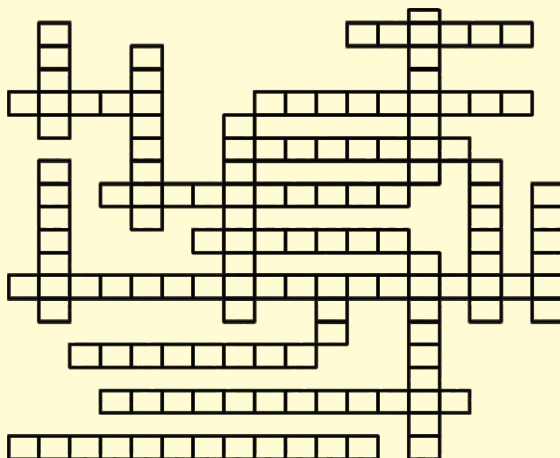
**Introduction:** Steven – Johnson Syndrome (SJS) is a rare serious disorder of skin and mucous membranes. It's usually a reaction to a medication or an infection, SJS is a medical emergency that usually requires hospitalization. Treatment focuses on eliminating the underlying cause, controlling symptoms and minimizing complications.

#### Case Study

SJS is drug induced or widespread purpuric macules and mucosal erosions with 10% with epidermal detachment and Nikolsky sign. Patient was asymptomatic, then he developed seizures GTCS type 5 episodes and was prescribed phenytoin 100mg Cefixime 200mg and Ofloxacin 200mg and with objective findings like RBS-110mg/dl, Total cholesterol-192mg/dl BUN-20mg/dl, HDL-65mg/dl, Serum Creatine-0.9mg/dl, LDL-105mg/dl, Platelet count- 1lakh cells/mm, TG-112mg/dl, WBC-2500/cmm, VLDL-22mg/dl Haemoglobin-13.2g%.

### Cross Word Puzzle

(Please email your answers for cross word to editor newsletter@ svcop.in. The participants will be appraised with the answers in the next issue).



#### Across

- Inhaler for Asthma
- Review of Pharmacy claims
- Our PBM
- Where Prescriptions are filled
- Pharmacy Contact
- Medication for Alzheimers
- Needs Approval
- Brand Name Omeprazole
- Brand Name Zithromax
- Online claim approval

#### Down

- Agreement to provide services
- Our Claims Processor
- Pharmacy Network
- Class of drugs
- Contracted pharmacies
- Low cost alternative
- President of PerformRx
- Handles our newsletter
- Pharmacist designation

### Departmental Activities

#### Program 1: Patient Counseling Center

Sri Venkateswara College of Pharmacy in collaboration with Govt Head Quarters Hospital has started a patient counseling center which is inaugurated by HOD Dr. Paul Ravi Kumar MS (ENT) it has been a great support to the hospital and the Patients where they are counseled from use of the drug to need for taking the drug by the Pharm.D students which encourages and helps the Patients to take the drugs in a timely manner.



#### Program 2: Blood Donation Camp at RVS Hospital

Blood donation is a noble act, bringing it to a great context students of SVCOP were encouraged and educated the people about the importance of blood donation camp organized at RVS Hospital, RVS Nagar, Chittoor.



## Program 3: Guest Lecture on “DIABETES”

The guest lecture on “DIABETES” by Dr. N. Vetrivel, Professor, Department of General Medicine, Apollo Medical College and Hospital was organized. The program is aimed to inculcate knowledge to the students in the concept of Diabetes, complications, treatment and its management and the guest speaker interacted over the budding Pharmacy Professionals.



## Program 4: Traditional Day Celebrations

“Traditional Day”/ “Ethnic Day” The students(National and international) attended the college by wearing various cultural dresses and colorful program was organized on this occasion.



## Program 5: Meditation Awareness Program in Institute Benefits of meditation

- Reduces Stress. Stress reduction is one of the most common reasons people try meditation.
- Controls Anxiety. Less stress translates to less anxiety, Promotes Emotional Health.
- Enhances Self-Awareness, Lengthens Attention Span.
- May Reduce Age-Related Memory Loss



**Suggestions & Comments may Kindly be sent to  
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