


9.0 LIST OF PUBLICATIONS

9.1: Research articles:

1. Formulation and Evaluation of Chronopharmaceutical Drug Delivery of Theophylline for Nocturnal Asthma
   Amit bhat*, KPR Chowdary, Shobharani.RH, Lakshmi Narasu
   International journal of Pharmacy and Pharmaceutical Sciences,
2. Pharmacokinetic studies of Chronopharmaceutical, Conventional and Pure drug delivery system of Theophylline using LCMS/MS method

*Amit bhat*, KPR Chowdary, Shobharani RH, Lakshmi Narasu


3. Chronopharmaceutical release of Theophylline from pulsatile capsular device based on programmable erodible plug: Influence of various polymers and plug position

*Amit bhat*, KPR Chowdary, Shobharani RH, Lakshmi Narasu


4. Design and Characterization of Chronopharmaceutical drug delivery of Theophylline

*Amit bhat*, KPR Chowdary, Shobharani RH, Lakshmi Narasu


5. In-vivo studies of Pulsatile-Capsular, Marketed Conventional and active pharmaceutical drug delivery of Theophylline by LC-MS/MS method

*Amit bhat*, KPR Chowdary, Shobharani RH, Lakshmi Narasu

6. **Design and development of Chronopharmaceutical device of Theophylline** (Paper accepted for final publication)

   Amit bhat*, KPR Chowdary, Shobharani.RH, Lakshmi Narasu

Advanced Research journals.

9.2: **Review articles:**

1. **An overview of Stimuli Induced pulsatile drug delivery systems**

2. **Biological Rhythms-Chronopharmacokinetics and Therapeutics**

9.3: **List of conferences attended:**

1. **Design and development of chronopharmaceutical drug delivery system of Theophylline**
   Poster presentation, 62nd IPC, Manipal, Karnataka, Dec 2010.

2. **Formulation and Evaluation of Chronopharmaceutical delivery of Theophylline for Nocturnal Asthma**
Poster presentation, International Conference in recent drug discovery, University College of Pharmaceutical sciences, Warangal, 2010

3. **Formulation and development of Chronopharmaceutical drug delivery system of Theophylline**

Poster presentation, 15th National convention of APTI, Hyderabad, 2011