

Dr. Goutham Yerrakula, Pharm.D, PGDBI, (Ph.D.)

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Mobile No.: +91 8919947737; +91 9043126649



OBJECTIVE:

To be actively involving in challenging tasks, thereby building a career in pharmaceutical research, and to work in an environment which contributes to the growth of the organization as well as my career.

ACADEMIC QUALIFICATIONS:

Class / Degree	Board /University	Year	Percentage
1. Ph.D. Thesis Title: Assessment of Single Nucleotide Polymorphism and Genotype frequencies of Human Carboxylesterase 1 (<i>hCES1</i>) gene in South Indian Population			
Ph.D. <i>(Pharmaceutical Sciences)</i>	JSS College of Pharmacy, JSS Academy of Higher Education and Research, Ooty, The Nilgiris, Tamil Nādu.	2018- Till date	Synopsis Submitted, Awaiting for thesis submission by the end of October, 2022.
2. Post-graduate diploma in Bioinformatics- 1st class with Distinction			
PGDBI <i>(Pharmaceutical Technology)</i>	JSS College of Pharmacy, JSS Academy of Higher Education and Research, Ooty, The Nilgiris, Tamil Nādu.	2018- 2019	87%
Certificate course on Biostatistics, Research methodology & Epidemiology	Manipal Academy of Higher Education, Manipal, India	2019	Pass
3. Pharm. D Thesis Title: Evaluation of knowledge and attitude of the general patient population in tertiary care hospital on urinary tract infections.			
Pharm. D	Vels Institute of Science Technology & Advanced Studies, Chennai	2010- 2016	70%

PROFESSIONAL BODY MEMBERSHIPS:

S.No.	Professional body	Reg. No.	Membership
1	Andhra Pradesh State Pharmacy Council (APSPC)	0635	31.12.2022
2	Population Approach Group of Europe (PAGE)	---	----
3	Pharmacogenomics Research Network (PGRN), USA.	----	----

EMPLOYMENT DETAILS:

Clinical Pharmacist – Intern at ESIC Hospital, Chennai. – 1 year

[July 2015 - June 2016]

Roles and Responsibilities:

- Case Report Analysis
- ADR Monitoring & Reporting
- Identifying & Reporting Drug interactions
- Prescription errors
- Emergency & Narcotic Stock Monitoring
- Patient Counseling

Clinical Research Coordinator; at Syncorp Clinicare Technologies(P) Ltd. – 2 years

[August 2016 - May 2018]

Roles and Responsibilities:

- Reviewing protocols
- Management of Clinical Research Data
- Handling of Case Report Form
- Developing and Executing the Informed Consent Form
- Interacting With Institutional Review Board
- Scheduling Visits for Seeing Subjects
- Time To Review Study Progress with the Principal Investigator

Assistant Professor – College of Pharmacy, JSS ATE, Noida – August 2022 to till date.

Research Experience:

Research Scholar – JSSAHER Fellow at JSS College of Pharmacy - 4.3 years

JSS Academy of Higher Education & Research (JSSAHER)

Ooty, The Nilgiris Tamil Nādu – 643001 [July 2018 – September 2022]

Research Scholar Representative – JSS College of Pharmacy, Ooty – 3.7 years

[February 2019 - August 2022]

JOURNAL PUBLICATIONS:

1. **Goutham, Y.**, & Manjuladevi, K. (2018). Assessment of knowledge, attitude, and practice of pharmacist in providing patient counseling on urinary tract infection and its treatment. *Drug Invention Today*, 352-355.
2. **YERRAKULA,G.,GEORGE,S.G.,D.,K. K., P.R., A.V. K., N., J., & VENKATACHALAM, S.**(2022) Effect of non-synonymous single-nucleotide polymorphism of human carboxyl esterase 1 on the bioactivation of Dabigatran Etxilate. *International Journal of Applied Pharmaceutics*, 14(5), 208–213. <https://doi.org/10.22159/ijap.2022v14i5.44682>
3. Rinchi Bora, **Goutham Yerrakula***, Current Scenario COVID-19 pandemic widespread: A Recent Update. *Neuroquantology* 2022; 20(6):473-507
4. **Yerrakula, G.**, Sadathulla, S.T., Kishor, G.S., Senthil, V., George, P.S.G. Effect of 2677>t/a non-synonymous single polymorphism of human *mdr1* gene on substrate binding to permeability glycoprotein. (*Eur. Chem. Bull*, 2022,11(4), 22-30)
<https://doi.org/10.22159/ijap.2022v14i5.44682>
5. **Yerrakula, G.**, Abraham, S., John, S., Zeharvi, M., George, S. G., Senthil, V., Maiz, F., & Rahman, M. H. (2022). Major implications of single nucleotide polymorphisms in human carboxylesterase 1 on substrate bioavailability. *Biotechnology & genetic engineering reviews*, 1–19. Advance online publication. <https://doi.org/10.1080/02648725.2022.2108997>
6. Ensuring the safety of novel anticoagulants: Predictable dose-response relationship. (*RJPT, Vol.15; Issue 10, 2022*) (*Awaiting for Publication*)
7. Effect of Human Carboxylesterase 1 (hCES1) Genetic Variations on Treatment Response to Dabigatran Etxilate in Patients with Thromboembolic Disorders - A Systematic Review and Meta-analysis. (Communicated)
8. Effect of ranitidine on single-dose pharmacokinetics of metformin– a single-blinded randomized control study. (Communicated)

Reviewer:

- Journal of Applied Pharmaceutical Sciences.
- Asian Journal of Pharmaceutics.

PRESENTATIONS AT SEMINARS:

- Poster Presentation on “Effect of Ranitidine on single dose Pharmacokinetics of Metformin” at APP 8th Annual Convention held at JSS College of Pharmacy, Ooty on 24th& 25th of July, 2019.
- Poster Presentation on “Significance of Phase-0 Clinical trials in New drug development” at National Seminar on “Impact of Recent Policy changes on Pharmaceutical Industries” held at JSS College of Pharmacy, Ooty on 1st& 2nd March 2019.

SEMINARS & WORKSHOP ATTENDED AS RESOURCE PERSON:

- Participated as Resource Person in the workshop on “Biostatistics, Research Methods, Communication & Ethics” held at JSS College of Pharmacy, Ooty, from 13 – 15 May 2019.

EXTRA-CURRICULAR ACTIVITIES & OTHER SKILLS

1. Elected as Research Scholars Coordinator of JSS College of Pharmacy, Ooty.
2. Elected as a Student member for the Student Placement cell of JSS College of Pharmacy, Ooty.
3. Volunteered for ACPE (USA) Accreditation for JSS College of Pharmacy, Ooty.
4. Elected as Scholars coordinator for the Blood Donors club of JSS College of Pharmacy, Ooty.
5. Organized and volunteered for various National & International workshops.

PERSONAL DETAILS:

Date of Birth:	15/04/1993
Current Address: College of Pharmacy, JSS Academy of Technical Education, Noida	Permanent Address: Door no: 17-54-18, Gangavaram Visakhapatnam, AP, India, PIN- 530044, Phone no: +91 9043126649, +91 8919947737

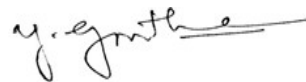
PROFESSIONAL REFERENCES:

Name: Dr. V. Senthil Designation: Principal Institution: JKKN College of Pharmacy, Kumarapalayam, TN, India Email Address: vsenthil8@gmail.com Phone no: +91 9842650602	Name: Dr. MD Afzal Azam, Designation: Principal Institution: College of Pharmacy, JSS ATEN Email Address: afzal9azam@hotmail.com Phone no: +91 6385543209
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DECLARATION:

I hereby declare that the information given by me is authentic to the best of my knowledge.

Place: Noida



(Dr. Goutham Yerrakula)