

## 9 VITAE

The author was born on 10<sup>th</sup> June 1984 at Jogempeta, Seethanagaram mandalam, Vizianagaram district, Andhra Pradesh. After obtaining S.S.C. from Zilla Parishat High School, Seethanagaram and H.S.C. from Vidwan Junior College, Bobbili, he joined Rajah R.S.R.K.R Rao College, Bobbili, obtained B.Sc. degree in 2004, and received M.Sc. degree in Organic Chemistry in 2006 from Andhra University. He then joined Process and Development Department at Benzochem life sciences in June 2006 and continued until September 2007. After spending a year, he moved to Medicinal Chemistry Department at Zydus Research Centre, Ahmedabad in October 2007 where he is currently working as associate research scientist. The author is actively involved in several projects for the treatment of metabolic and cardiovascular diseases at Zydus Research Centre, Ahmedabad.

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### PATENTS:

1. Sharma, Rajiv; Kumar, Sanjay; Pingali, Harikishore; **Pola, Suresh**; Makadia, Pankaj; Deshmukh, Prashant; Zaware, Pandurang; Shah, Kiran., Novel compounds suitable for the treatment of Dyslipidemia. **WO 2021/130723**.

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1. **Suresh Pola**, Shailesh R Shah, Harikishore Pingali, Pandurang Zaware, Baban Thube, Pankaj Makadia, Hoshang Patel, Debducta Bandyopadhyay, Akshyaya Rath, Suresh Giri, Jitendra H Patel, R.K. Ranvir, S.R. Sundar, Harilal Patel, Jeevan Kumar, Mukul R Jain.; Discovery of a potent G-protein-coupled receptor 119 agonist for the treatment of type 2 diabetes. *Bioorganic & Medicinal Chemistry*, 35, **2021**, 116071.
2. Pandurang Zaware, Shailesh R. Shah, Harikishore Pingali, Pankaj Makadia, Baban Thube, **Suresh Pola**, Darshit Patel, Priyanka Priyadarshini, Dinesh Suthar, Maanan Shah, Jeevankumar Jamili, Kalapatapu V. V. M. Sairam, Suresh Giri, Lala Patel, Harilal Patel, Hareshkumar Sudani, Hiren Patel, Mukul Jain, Pankaj Patel, Rajesh

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3. Pankaj Makadia, Shailesh R Shah, Harikishore Pingali, Pandurang Zaware, Darshit Patel, **Suresh Pola**, Baban Thube, Priyanka Priyadarshini, Dinesh Suthar, Maanan Shah, Suresh Giri, Chitrang Trivedi, Mukul Jain, Pankaj Patel, Rajesh Bahekar. Effect of structurally constrained oxime–ether linker on PPAR subtype selectivity: Discovery of a novel and potent series of PPAR-pan agonists. *Bioorg. Med. Chem.* **2011**, *19*, 771-782.
4. Harikishore Pingali, Mukul Jain, Shailesh Shah, Pandurang Zaware, Pankaj Makadia, **Suresh Pola**, Baban Thube, Darshit Patel, Pravin Patil, Priyanka Priyadarshini, Dinesh Suthar, Maanan Shah, Suresh Giri and Pankaj Patel Design and synthesis of novel bisoximinoalkanoic acids as potent PPAR $\alpha$  agonists *Bioorg. Med. Chem. Lett.* **2010**, *20*, 1156-1161

#### POSTERS:

1. **Suresh Pola**, Mukul R Jain, Shailesh R Shah, Pandurang Zaware, Baban Thube, Debducta Bandyopadhyay, Suresh Giri, Harilal Patel, Jeevan Kumar, Harikishore Pingali. Discovery of a Potent G-Protein-Coupled Receptor 119 Agonist for the Treatment of Type 2 Diabetes. Poster presented in ninth RBF international Symposium, Advances in New Drug Discovery and Development at Zydus Corporate Park, Ahmedabad in Feb 6-8, **2020**.
2. **Suresh Pola**, Mukul R Jain, Shailesh R Shah, Pandurang Zaware, Baban Thube, Debducta Bandyopadhyay, Suresh Giri, Harikishore Pingali. Novel GPR-119 agonists for the treatment of Diabetes & Obesity. Poster presented in seventh All Gujarat Research Scholars' Meet (AGRSM-VII) organized by Indian Chemical Society (ICS), Vadodara Chapter in Feb 25, **2018**.
3. **Suresh Pola**, Mukul R Jain, Shailesh R Shah, Pandurang Zaware, Pankaj Makadia, Debducta Bandyopadhyay, Suresh Giri, Harilal Patel, Jeevan Kumar, Harikishore Pingali. Novel Cyclic Sulfite Containing GPR119 Agonists as Anti-

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