**CURRICULUM VITAE**

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**A PERSONAL DATA**

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**B QUALIFICATIONS:**

1) Doctor of Philosophy (PhD, Pharmaceutical Technology 1997)

2) Master of Pharmacy (M. Pharm, Pharmaceutical Technology 1991)

3) Bachelor of Pharmacy (B. Pharm, Second Class Upper Division 1988)

**C Some Selected Publications**

1. **Ofoefule, S.I**. Chukwu A. and Okoli. S.A. Mechanism behind Sustained Release Tablets prepared with Poly (Acrylic) Acid Polymers, *Acta*. *Pharm.*, 50 (3 299-238 (2000) Croatia.
2. **Ofoefule S.I**. Chukwu, A; Use of Primogel on the release of frusemide from encapsulated granules, *Acta*. *Pharm.* 50 (2) 157-162 (2000), Croatia.
3. **Ofoefule S.I**. and Ajali U. Spectrophotometric and some Thermodynamic Parameters of the Charge–transfer Complexation between Chloranilic Acid and Chlorpheniramine. *Boll*. *Chim. Farmaceutico.,* 140 (5):364 (2000) Italy
4. **Ofoefule S.I**., Onyeagba, O and Orisakwe, O.E.: Effect of Pefloxacin on Urinary and Salivary Concentrations of Isoniazide (INH) in Six Healthy Female Volunteers. *Amer*. J. Therap. 7 (5) 313-316 (2000) America
5. **Ofoefule S.I**., and Chukwu A. Effect of some Hydrophilic Polymers on the *In vitro* Release Profile of Encapsulated Frusemide Granules Embedded in Lubritab. *Nig. J. Pharm*. 32:45-48( 2001) Nigeria
6. **Ofoefule, S. I.,** Chukwu, A; Anyakoha, N and Ebebe I. M: Application of *Abelmoschus Esculentus* in Solid Dosage formulation: 1; Use as Binder for Poorly Water- Soluble Drug. *Indian J Pharm*. Sci 63 (3): 216-220 (2001) India.
7. **Ofoefule, S. I**. and Chukwu, A. Effects of Polyethylene Glycol 4000 (PEG 4000) and Sodium Lauryl Sulphate (SLS) on the Release of Hydrochlorothiazide (HCTZ) Embedded in Dika fat Matrix. *Acta Pharm*. (8) 233-239 (2001) Croatia
8. **Ofoefule, S.I**: *In Vitro* Evaluation of the Bioadhesive Properties of Tacca Starch- Carbopol 940 Admixtures and their Application as Bioadhesive Systems for Metronidazole Tablets. *J of Univ. Sci Tech.*  21: 57-61 (2001) Ghana.
9. **Ofoefule S.I**, Orisakwe O.E, Ilondu, N.A, Afonne, O.J, Maduka, S.O Anusiem C.A and Agbasi P.U: Some Plasma Pharmacokinetic Parameters Of INH In The Presence Of A Fluoroquinolone Antibacterial Agent. *Amer. J. Therap* 8 (4): 243-246 (2001) America.
10. **Ofoefule S.I** and Ike-Unor U: *.In Vitro* Evaluation of Bioadhesive Polymer / Tablet Delivery System For The Administration of Dequialinum Chloride to the Vaginal Epithelium. *J. Phytomed. Therap*. 6 (2) 96-107, (2001) Nigeria.
11. **Ofoefule S.I**. Chukwu A and Ijezie P.P.: Prediction Of Relative *In-Vivo* Bio-Availability Of Pefloxacin Film Coated Tablets Based on Dissolution Efficiency Parameters. *Nig. J. Pharmacy* 32:39-41 (2001) Nigeria.
12. **Ofoefule S.I**., Obodo, C.E., Orisakwe O.E. Afonne O.J, Ilondu N.A. Agbasi. O.U. Anusiem, C.A. Maduka S.O and Ilo C.E.: Salivary, Urinary and Plasma-Saliva Concentration Ratio of INH in the presence of Co-administered Ciprofloxacin. *Amer. J. Therap*. 91(1): 15-18 (2002) America.
13. **Ofoefule S.I**. Ibezim E.C. Esimone O.C. Pepple, M.N Njoku C.J and Orisakwe O.E: Bioavailability of Metronidazole in Rabbits after Administration of a Rectal Suppository. *Amer. J. Therap*. 11 (3): 190-193 (2004) America.
14. **Ofoefule S.I**. Osuji A.C. and Okorie O: Effects of Physical and Chemical Modifications on the Disintegrant and Dissolution Properties of *Tacca involucrata* Starch. *Bio-Research J*. 2: 97-102 (2004). Nigeria
15. Emeje M.O. Kunle O.O and **Ofoefule S.I**.: Effects of Molecular Size of Carboxymethylcellulose on the Rate of Hydration, Matrix Erosion and Drug Release from its Matrix. *Drug. Deliv. Tech*. 5(3): 86-91 (2005) America.
16. Emeje M.O. Kunle O.O and **Ofoefule S.I.** Effect of Molecular Size of Sodium Carboxymethylcellulose and Some Polymers on the Sustained Release of Theophylline from a Hydrophilic Matrix. *Acta. Pharm*., 56: 325-333 (2006) Croatia
17. Ike-Uno U, **Ofoefule S.I**. and Chukwu A.: Evaluation of Gellan Gum as a Potential Pharmaceutical Adjuvant: Binding Properties in Tablets containing Poorly Water Soluble or Poorly Compressible Drug. *Drug Delivery Science and Tech*. 16 (5): 397-387 (2006) France.
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19. Emeje M.O., Kunle O.O and **Ofoefule S.I**.: Effects of the Molecular Size of Sodium Carboxymethylcellulose and pH on the Release of a Highly Water Soluble Drug, Chlorpheniramine maleate from Capsule Formulations. *J. Phytomed.* *Therap*. 11:23-30 (2006) Nigeria.
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25. Emeje M., Nwabunike P., Isimi C., Fortunak J., Mitchell J.M., Byrn S. Kunle O. and **Ofoefule S.I.** Isolation, Characterization and Formulation Properties of a New Plant Gum Obtained from *Cissus refescence*. *Int. J. Green Pharmacy*. 3 (1): 16 – 23 (2009) India.
26. **Ofoefule S.I**., Eni-Ike N.E. Brown S.A. and Emeje M.O. *In-vitro* Release of Hydrochlorothiazide (HCTZ) from Gellan Beads. *Asian J. Pharmaceutics.* 3(2): 153-155. (2009) India.
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42. Onugha, O.N and **Ofoefule, S. I**. The place of Specialized Pharmaceutical Services in Hospital Pharmacy Practice. *Nig. J. Pharm. Allied Sci. Res*. 1(1): 66 – 73(2011) Nigeria.
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