



Assoc. Prof. Dr. Patrick Nwabueze Okechukwu  
 Department of Biotechnology, Faculty of Applied Sciences  
 Email : patrickn@ucsiuniversity.edu.my  
 Handphone : +60123480734



### Area of Research

Drug discovery, development and molecular mechanism of drug action from natural products and synthetic compounds for the treatment of Diabetes mellitus and associate disease complications such as Kidney, wound healing, inflammation, and bone fragility.

### Community Service Projects

- Diabetes and complication management in collaboration with NADI
- Tracking obesity “what works”
- Campaign for awareness for Autism
- Fight Hunger 30 Hour Famine

### Consultancy Services

- Product development for Alpha active Industries Sdn Bhd
- Product development and testing for basefood Sdn bhd
- Sidr Honey study for Yemeni Government
- Camel Milk study for Somali Land Government

### Areas of Industrial Collaboration

- Drug/Herbal formulation discovery/development
- Pharmacology testing in vitro, in vivo, & ex-vivo, molecular mechanism of drug action