

CURRICULUM VITAE



NAME: JOHN OBIERO OGETO
SEX: MALE
DATE OF BIRTH: 12TH JULY 1947
COUNTRY AND PLACE OF BIRTH: Kisii, Kenya
MARITAL STATUS: Married with three children
First child - Daughter
Second child - Son
Third child - Daughter

NATIONALITY: Kenyan
LANGUAGES: English, Kiswahili and Ekegusii
ADDRESS: Department of Pharmaceutical Chemistry
College of Health Sciences
University of Nairobi,
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NAIROBI
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HEALTH: Very Good
WEIGHT: 65 kgs
HEIGHT: 6 ft

PRESENT EMPLOYER: University of Nairobi (U.O.N.)
PRESENT POSITION: Senior Lecturer and Research Co-ordinator.

ACADEMIC QUALIFICATION

1. B. Pharm (Hons), Bradford University, U.K. - 1973
2. MPS Registered Pharmacist (Kenya) - 1974
3. M. Pharm, University of Nairobi - 1977

EDUCATION

<u>YEAR</u>	<u>CERTIFICATE</u>	<u>INSTITUTION</u>
1975 – 1977	MSC. (in Pharmacy) Thesis: A Chemical and Pharmacological Investigation of <i>Strychnos henningsii</i> plant	University of Nairobi
1970 – 1973	B. Pharm (Hons)	Bradford University (U.K.)
1968 – 1969	“A” Level (E.A.C.E.) 3 principles, 2 subsidiaries	Kenyatta College (now University)
1964 – 1967	“O” Level (E.C.E.) Division 1 with 22 points	Kisii High School
1960 – 1963	K.P.E. (passed 3 A’s)	Itibo Intermediate School
1956 – 1959	C.P.E. (passed)	Nyakongo Primary School

TEACHING EXPERIENCE

- 1975 – 1977
- Tutorial fellow, Department of Pharmacy U.N.O. Work include developing syllabi for B. Pharm Pharmaceutical and Medicinal Chemistry Division.
- Conducting and supervising for 1st and 2nd year B. Pharm students in Chiromo Campus.
- Carried research for MSc degree.

- 1977 – 1988 Conducted and marked practicals and gave lectures to B. Pharm 3rd year students.
Lecturer, Department of Pharmacy and Head of Pharmaceutical Chemistry. Work included reviewing B. Pharm syllabus and coordinating teaching and research activities in the Division of Pharmaceutical Chemistry. Conducting practicals, giving lectures to B. Pharm 3rd and 4th year students.
- 1988 – March 1993 Senior Lecturer, Division of Pharmaceutical Chemistry and Chairman, Department of Pharmacy. Work included reviewing B. Pharm syllabus and developing and new syllabus for 8:4:5.
Conducting practicals and giving lectures to B. Pharm 3rd and 4th year students.
Supervising students' projects and K.M.T.C. postgraduate students.
Conducting Research and Publishing on Drug Analysis and Herbal Remedies used locally.
Conducting and running the activities of the Department of Pharmacy including expansion, Staff development and soliciting funds for Departmental Development.
- April 1993 – Date Senior Lecturer, Department of Pharmaceutical Chemistry.
Conducting practicals and giving lectures to B. Pharm and M. Pharm students.
Conducting Research and Publishing in Drug Analysis and Herbal Remedies used locally.

NON-UNIVERSITY TEACHING EXPERIENCE

- Jan-Sept. 1970 Untrained Science Teacher, Nyansiongo Secondary School, Kisii. Work included teaching Physics, Chemistry, Biology and Maths to form 1 – IV students.

PROFESSIONAL EXPERIENCE

- July – 1974 Intern Pharmacist – Kenyatta National Hospital. Work included dispensing drugs for patients, ordering and stock keeping. Appointed, Honorary Lecturer at K.M.T.C., Nairobi.

1975 – 1975	<p>Pharmacist Kenyatta National Hospital (K.N.H.) Work included dispensing, ordering the stock keeping drugs.</p> <p>Supervision of both KNH and K.M.T.C. staff and students working in the Hospital.</p> <p>Honorary Lecturer at K.M.T.C.</p> <p>Setting and running a complete new Unit of Manufacturing in the Hospital.</p>
1988 to Date	<p>Consultant Drug Analyst by the Ministry of Health. Work involved co-ordinating Quality Control of Drugs both in public and private institutions, manufacturing and retail concerns in the Country.</p>
Jan. - Dec. 2005	<p>Appointed member of Committee for Drug Registration (veterinary) – work involved reviewing application for drug registration documents and advising Pharmacy and Poisons Board on whether to register the drug or not. Review drugs currently used in veterinary practice with a view of streamlining their relevancy and use.</p>
Jan. 2005 to-date	<p>Member of Committee for Drug Registration (Human) of Pharmacy and Poison's Board (Ministry of Health). Work involves:- reviewing registration. Application documents. Reviewing drugs used in Human and Practice with a view of streamlining their relevancy and use. Advice on criteria to use on drug registration in Kenya.</p>
Jan. 2006 to-date	<p>Chairman of sub-committee of Drug Registration (Human) of the Pharmacy and Poison's Board work involved organizing and presiding over the committees on drug registration in Kenya.</p>
2008 to-date	<p>Member of Kenyatta National Hospital Technical Drug Evaluation Committee.</p>

RESEARCH EXPERIENCES

1. Chemistry, Phytochemistry and Pharmacology of Local Medicinal Plants.
2. Analysis and Quality Control of Pharmaceuticals, Chemicals and Industrial products.
3. Synthesis of drugs and their impurities
4. Drug metabolism, Pharmacokinetics and Deposition.
5. Drug Bioavailability and Distribution in Tissue

PROFESSIONAL CONSULTANCIES

1. Consulted by Local Firms to design and supervise the construction and running of the following Pharmaceutical Manufacturing Factories: -
 - a) Macs Pharmaceuticals Limited
 - b) Regal Pharmaceuticals Limited
 - c) Boma Drughouse Limited
 - d) Globe Pharmacy Limited – Under construction
2. Consulted by the Ministry of Health to design and set up the first National Drug Quality Control Laboratory (DARU)
3. CAFS, Care International
4. Consulted by WHO to design and set up a Condom Quality Control Laboratory in the Faculty of Pharmacy and designed the Curriculum used to train the personnel working in the same Laboratory.
5. Consulted by the World Olympic Council to set up and co-ordinate a Doping Team during the 4th ALL AFRICAN GAMES held in Nairobi in 1990.
6. Consulted by National and Multinational Pharmaceutical industries to develop a number of methods used to routinely analyse Pharmaceutical Products. For example:-
 - a) Topical Antibiotic – Dusting powder composed of the following active ingredients: Neomycin, Bacitracin and Gramicidin.
 - b) Cold dosage forms composed of the following active ingredients: Pseudoephedrine, Chlorpheniramine, Paracetamol and Caffeine.
 - c) HPLC methods for analyzing multivitamins preparations both water and oil Soluble (in capsules, injectables and syrups).
 - d) And many more

NB: By the nature of these consultancies the methods cannot be published but can be availed for perusal.

7. Consulted by the Ministry of Health to write a project proposal for the setting up of a National Drug Quality Control Laboratory. The proposal was adopted and formed the basis of the Laboratory currently situated in the Faculty of Pharmacy.
8. Consulted by the Ministry of Health to revise Chapter 244 of the Pharmacy and Poison's Act. The proposal was adopted by the Ministry and formed the basis of the revised Act.
9. Consulted by the Ministry of Health to Develop syllabus in Pharmacy Technician Certified Course.
10. Requested by the University to set up and run Drug information and Poison Centre currently situated in the Faculty of Pharmacy.

11. Requested by Kenya Medical Training College to develop a curriculum for Higher National Diploma in Pharmaceutical Technology.
12. Currently involved in the development of Biotechnology Safety Systems in Kenya – A project of the Ministry of Science and Technology.
13. Consulted by the University of Nairobi to set up University Teaching Hospital.
14. Consulted by Faculty of Pharmacy to set up and running Pharmacy Practice Centre.
15. Consulted by University of Nairobi and postgraduate School of Pharmacy to develop master syllabi in:
 - i) Industrial Pharmacy
 - ii) Toxicology
 - iii) Diploma in Pharmaceutical analysis
 - iii) Social and Administrative Pharmacy
 - iv) Clinical Pharmacy
16. Member of College of Health Sciences Task Force Fee Payment from 2/07/2002 to date.

AWARDS

1. 1990 - Belgium Government to investigate “Quality Control of Drugs in Kenyan Market”
2. 1987 - Japanese Government – Ethnopharmacognosy and Unused Medicinal Resources in Kenya.
3. 1986 - Welcome Foundation – Kenya “Study of Diposition of Halofantrine”, (a new antimalarial in Humans).
4. National council of Sciences and Technology (NCST/SEC/4400.27) “Chemical and Pharmacological investigation of Alkaloids in *Fagara* Species in Kenya.
5. 1978 - Dean’s Committee – University of Nairobi “Chemical and Phytochemical investigation of *Clematis hirsuta* (a local herb) with a view of exploiting the plant for medicinal purposes”.
6. 1975 - Dean’s Committee – University of Nairobi “chemical and Pharmacological investigation of *Strychnos henningsii* (Muteta) with a view of exploiting the plant for medicinal purposes”
7. British Technical Aid Award to study B. Pharm – University of Bradford (UK).

ADMINISTRATIVE EXPERIENCES

1974 – 1975 Pharmacist in-charge of Manufacturing Unit, Kenyatta National Hospital – Duties included setting up and co-ordinating Manufacturing activities in the Hospital. Working out formulations and supervising manufacturing of lotions, ointments/creams and syrups and their quality.

1983 – 1985 Co-ordinator and Head of Drug Analysis and Research Unit (DARU), Department of Pharmacy.

DUTIES: Organizing and co-ordinating the analysis of samples from public and private sectors handled in the unit Developing Analytical methods to be used for chemical, microbiological, physio-chemical and pharmacological assay of various drugs in their dosage of chemical form.

1983 – 1990 Head – Division of Pharmaceutical Chemistry, Department of Pharmacy.

DUTIES: Included Organizing and Coordinating lectures, Practicals, Projects and Research with other Divisional Heads and the chairman of the Department for the smooth running of the Department.

Acting Chairman, Department of Pharmacy, 17th – 20th January 1983, 10th – 30th October 1983 and 25th – 31st January 1984.

DUTIES: Included coordinating and running activities of the Department.

1985 – August 1990 Head of Doping Team – 4th All African Games, Nairobi.

DUTIES: To collect urine specimens from selected athletes and have them screened for the banned substances.

1990 – 1993 Chairman, Department of Pharmacy

DUTIES: Charged with the responsibilities of coordinating, running and administering the Department on behalf of the University.

1998 – 2001 Acting Dean, Faculty of Pharmacy.

EXTERNAL ACTIVITIES, BOARDS AND COMMITTEES SERVED

1981 – 1982 Secretary of Pharmaceutical Society of Kenya (PSK)

1979 – 1981 Council member of PSK

1983 to Date Member of Ethical Committee (PSK)

1983-2000 Secretary of PTA Nyakongo Secondary School, Kisii

1987 – 1988 Chairman of Chapter 244 and 245 Pharmacy and Poisons Acts Revision Committee – Project of the Ministry of Health.

- 1987 – 1990 Member of College of Health Sciences Committee appointed to work out transformation of Department of Pharmacy into a Faculty.
- Member of National Drug Quality Control Laboratory Committee – A committee appointed by the Ministry of Health to investigate the possibility of setting a National Drug Quality Control Laboratory.
- 1980 to Date Consultant on Drug Analysis and Drug stability to a number of Local and International Pharmaceutical concerns both Public and private.
- 1990 – 1993 Member of College of Health Sciences Academic Board, University of Nairobi
Member of Senate, University of Nairobi.
Chairman of College of Health Sciences Security Committee
- 1997 to Date Treasurer of the University of Nairobi Pharmacy Curriculum Revision Committee.
- Member of the Faculty of Pharmacy's Practice Centre
- Member of the committee charged with initiating and running the parallel Degree programmes in the College of Health Sciences.
- 1998 to Date Member of the University Committee charged with the setting up A University Teaching Hospital.
- 2007 to-date Member of Health and Safety Committee, College of Health Sciences.
- 2008 to-date Member of Rapid response on post-election violence, College of Health Sciences.
- 2008 to-date School of Pharmacy Senate Representative.

MEMBERSHIP OF PROFESSIONAL LEARNING SOCIETIES

1. Member of Pharmaceutical Society of Kenya
2. Member of Royal Pharmaceutical Society of Great Britain
3. Member of East and Central Africa Association of Pharmacy
4. Member of the WHO Network for Health
5. Member of the Association of Professional Societies in East Africa

CONFERENCES, WORKSHOPS SEMINARS AND SYMPOSIA ATTENDED

1. African Herbal Remedies in Primary Health Care, Nairobi 25th – 29th January 1979.
Presented paper "Appetizer (*Strychnos* and related plants) in Primary Health Care.

2. Association of Physicians in East and Central Africa – Mombasa, Kenya, 198 attended as observer.
3. Pharmaceutical Society of Kenya Symposium 1984 – Mombasa Kenya.
4. Pharmaceutical Society of Kenya Symposium 1985, Nairobi, Kenya, attended as a member.
5. The World conference on Clinical Pharmacology and Therapeutics – Stockholm – July 27th – 1st August 1986, Paper presented: “Antipyrine Disposition in Kenyans” by F. D. Juma and J. O. Ogeto.
6. Pharmaceutical Society of Kenya Symposium 1987 paper presented “Highlights of the Revision of Chapter 244 and 245 Pharmacy and Poison Act”.
7. Commonwealth Pharmaceutical Association Nairobi 9th – 13th March 1987. Attended as National Delegate.
8. Twenty-Six Symposium of Japan Association of African Studies 3rd – 4th June 1989 in Tokyo. Paper presented “Studies of Ethnic Crude Drugs in Africa (Part 2) – Alkaloid containing Crude Drugs of Kenya – A. Kato, M. Ichmara, M. Matasukawa, J. O. Ogeto and F. D. Juma.
9. Twenty-fifth Japan Association of African Studies in Nagasaki – Japan – 28th – 29th May 1988. Papers presented:-
 - i) Studies on Ehnopharmacognosy in Africa – Screening Tests to detect active compounds in crude drugs in Kenya.
 - ii) “Studies of unused Medicinal Resources in Africa – Studies on Chemical components of Family Rhizophoracer (Part 2) – Occurrence of Sulphur compounds in Genius Cassipoures in Kenya”, By A. Kato, M. Ichmara, N. Fakuoka, K. Kishida, J. O. Ogeto and F. D. Juma.
10. Thirty – Fifth Annual Meeting of the Japanese society of Pharmacognosy, October 26th – 27th, 1989 in Kumamoto. Paper presented: - Studies of Ethnopharmacognosy of Africa III – Folk Medicines of Giriama Tribe, A. Kato, M. Ichmara, Y. Inohana, J. O. Ogeto and F. D. Juma.
 - i) Studies of Ethnopharmacognosy of Africa V-alkaloidal constitutes of *Manothotazis formicata*.
 - ii) Studies of Ethnopharmacognosy of Africa IV-Alkaloidal constitutes of Zanthoxylum chalbibeum by A. Kato, M. Moriyasu, M. Ichmara, Y. Inohan, J. O. Ogeto and F. D. Juma.
11. Pharmaceutical Society of Kenya Symposium Nairobi 28th – 29th April 1990 – paper presented:- “Education and Training of Pharmacists and other professional cadres (in Pharmacy profession) in Kenya” By J. O. Ogeto.

12. National Drug Policy and Procurement systems in Kenya –Nairobi 17th – 24th April 1990. Paper presented:- “Training of Pharmacists and other professional cadres (in Pharmacy profession) in Kenya” by J. O. Ogeto
13. Curriculum Review Workshop for Higher and Ordinary Diploma Pharmacy Training – June 23rd – 29th 1991 – Kiambu. Paper presented:- “Training Curriculum for Pharmacists under 8:4:5 System and possibility of collaboration between Faculty of Pharmacy at K.M.T.C. and Department of Pharmacy of University of Nariobi – by J. O. Ogeto.
14. Thirteen Annual Medical Scientific Conferences of KEMRI Nairobi – 3rd – 7th February 1992. Papers presented:-
 - i) In Vivo and in vitro response of P. falciparum. Malaria to Chloroquine and three second line antimalarial drugs in Kenya Coast Schools age population. B. Hagos, B. Khan, G. B. Okello, J. O. Ogeto and K. Koech.
 - ii) Incidences of adverse Drug Reactions (ADR) among Kenyans J. N. Ombega and J. O. Ogeto.
15. Scientific conference for setting up Biotechnological safety systems in Kenya November 1998. I was selected as a member of the committee charged with writing a proposal for the safety systems for Kenya for adoption by National Council of Science and Technology.

OTHER ACADEMIC ACTIVITIES

1984 to Date External Examiner in Pharmaceutical chemistry and medicinal Chemistry of Diploma Students at the Medical Training Centre.

1985 to Date Acts as referee for articles to be published in: -

- i) East Africa Medical Journal
- ii) Innovation – Journal of Academy of Sciences
- iii) Pharmaceutical Journal
- iv) East and Central Journal of Pharmaceutical Sciences

NON-UNIVERSITY TEACHING EXPERIENCE

1970 January – July Science Teacher at St. Kizito Secondary School, Kisii.

1973 – 1974 Honorary Tutor Kenya Medical Training College, Nairobi.

1977 to Date Supervised 4 Tutors from Kenya Medical Training College working for their Advanced Diploma in Medical Education and Research.

PUBLICATIONS

I. BOOKS

1. Ogeto J. O. A Chemical and Pharmacological investigation of *Strychnos henningsii*. Thesis submitted to the University of Nairobi for the Degree of Master of Science of on Pharmacy 1997.

IN PREPARATION

1. Pharmacy Laws in Kenya by J. N. Ombega and J. O. Ogeto
2. Principles of Drug Metabolism (for Pharmacists and Allied Professions) by B. Hagos and J. O. Ogeto.

II. PAPERS

REFERRED JOURNALS

1. Ogeto J. O., Maitai C. K., Mkoji M. L., Wakori E. A., Rutere G. K., Mithamo R. W., Ochieng A., Githiga I. M. – Drug Quality control in Kneya – Further observations. E. A. Med. Journal Vol. 60 No. 6 Pg. 438 (1983).
2. Ogeto J. O., Maitai C. K., Munenge R. W., Ochieng S., Juma F. D., - “ A comparative study of the efficacy of seven brands of Frusemide Tablets. E. A. Med. Journal vol. 61 No. 1 Pg. 6 (1984).
3. Ogeto J. O., Maitai C. K. – The Scientific Basis for the use of the *Strychnos henningsii* plant material to stimulate appetite. East Africa Medical Journal Vol. 60 No. 9 Pg. 603 (1983).
4. Ogeto J. O., Muriuki G., Juma F. D., - Some toxic effects of the alkaloids extracted from *Strychnos henningsii* Plant “ MUTETA” E. A. Med. Journal Vol. 61 No. 5 Pg. 429 (1984).
5. Ogeto J. O., Watkins W. M., Spencer H. C., Kariuki D. M., Sixsmith D. G., Boriga D. A., Kipingor R., Koech D. K. – Effectiveness of Amodiaquine as treatment for Chloroquine – resistant *Plasmodium falciparum* infection in Kenya. The Lancet 357 – 359 (1984).
6. Ogeto J. O., Juma F. D. – Mefloquine in normals and in patients with severe *Falciparum* Malaria. European Journal of drug Metabolism and pharmacokinetics Vol. 14 No. 1 Pg 15 – 17 (1986).
7. Ogeto J. O., Kato A., Moriyasu M.M., Inchimaru M., Matsukawa M., Fakuoka N., Kishida K. and Juma F. D. – Studies of unused medicinal resources in Africa. Occurrence of Sulphur compounds in *Cassipourea* Genus in Kenya. Journal of Africa studies 34 (1989).

8. Ogeto J. O., Kato A., Moriyasu M. M., Inchimaru M., Matsukawa M., Fakuoka N., Kishida K. and Juma F. D. – Isoquinoline alkaloids from *Uvaria acuminata* and *Uvaria lucida*. *Natural Medicine* 51(3), 272-274 (1997).
9. Ogeto J. O., Kibwage I. O., Maitai C.K., Rutere G., Thurania J. and Ochieng A.: - Drug Quality Control in DARU Observations during 1983 – 1986. *E. A. Medical Journal* Vol. 69 No. 10 October 1992.
10. Ogeto J. O., Tachibana Y., Kato A., Kawanishi K., Toba H., Nishiyama Y., Juma F. D., Mathenge' S. G. – Mitogenic Activities in African Traditional herbal Medicines. *Planta Medica* paper Biological Activities 16/892/92.
11. Ogeto J. O., Kato A., Moriyasu M., Ichimaru M., Nishiyama Y., Juma F.D., Ng'ang'a J. N. and Mathenge' S. G. – Ion –pair and Ion – Suppression High Performance Liquid Chromatographic Analysis of Alkaloidal Constituents of *Artabotrys monteiroae*. *Phytochemical Analysis*, vo. 4, Pg. 72-75 (1983)
12. Ogeto J. O., Okello G. B., Hagos B., Ng'ang'a J. N. – Pharmacokinetics of Albendazole in Kenya Children with Hydatid Disease *E. A. Med. Journal* 70:37, 1983.
13. Ogeto J. O., Kato A., Moriyasu M., Ichimaru M., Nishiyama Y., Juma F. D., Ng'ang'a J. N. and Mathenge' S. G. s – Examination of alkaloidal constituents of *Zanthoxylum Usambarense* by a combination of ion-pair extraction and ion-pair chromatography using sodium perchlorate phytochemical analysis vol. Pg. 89-95 (1995)
14. Ogeto J. O., Kato A., Moriyasu M., Ichimaru M., Nishiyama Y., Juma F. D., Ng'ang'a J. N. and Mathenge' S. G. s – Studies on African Medicinal Plants, Alkaloidal constituents of *Uvaria acuminata* and *Uvaria lucida*: *Natural Medicines* vol. 5 pg. 272-274 (1997).

IN PRESS

1. J. N. Ombega and J. O. Ogeto – Pharmacological in-equivalence of two Diazepam products. *E. A. Med. Journal*.
2. F. D. Juma and J. O. Ogeto – Antipyrine disposition in Kenya Africans. *Journal of Clinical Pharmacology and Therapeutics*.

IN PREPARATION

1. Ogeto J. O., A. N. , and Juma F. D. – Some investigations of the toxic effects of the alkaloids extract from *Strychnos heningsii* 'MUTETA' (second communication). *E. A. Med Journal*.

2. Ogeto J. O., Guantai A. N., Muriuki G. – Effect of Cathionone and Dnorpseudoephedrine on the cardiovascular system. Journal of Ethnopharmacology.
3. Juma F. D. and Ogeto J. O. – Experiences with some cases of poisoning at the Kenyatta National Hospital.
4. Juma F. D. and Ogeto J. O. – Bioavailability of several brands of furseimide in humans.
5. Juma F. D. and Ogeto J. O. – Bioavailability of several brands of chlorpropamide in humans.

UNREFERED JOURNALS

1. Ogeto J. O.
Problems of obtaining information on Traditional Medicines in Kenya.
Pharmaceutical Journal of Kenya, March 1979.
2. Ogeto J. O.
Education and Training of Pharmacists in Kenya.
Pharmaceutical Journal of Kenya, March 1990.
3. Ogeto J. O.
Herbal Remedies as agents used to stimulate appetite
Pharmaceutical Journal of Kenya, June 1980.

CURRENT RESEARCH PROJECTS.

1. Pharmacokinetics Study of the phenothremethol antimalaria Halofantrine: - Joint Project between Department of Pharmacy, KEMRI and Welcome Foundation – Funded by Smith Skline and Frech Laboratories (K).
2. Investigation of the alkaloids of *Fagara usambarensis* and Cardiac Glycosides in *Climatis hirsute*. Funded by Dean's Committee, University of Nairobi.
3. Ethnopharmacognosy and unusual Medicinal Resources in Kenya:- A joint project between University of Nairobi, Department of Pharmacy and Kobe Woman's College of pharmacy (Japan) funded by the Japanese Government.
4. Quality control of Condoms on the Kenyan Market, funded by the National Aids' programme, Dean's Committee and WHO.
5. The manufacture and use of sterile preparations in the Government Institutions.
6. Quality Control of Pharmaceuticals and related products in the Kenyan Market. A joint project between the Department of Pharmacy, University of Nairobi and Katholieke University, Leuven.

RESEARCH INTERESTS.

1. Chemistry and Pharmacology of Local Medicinal Plants
2. Development of Analytical Methods and Techniques for Analysis of Pharmaceutical, Chemical and Industrial Products.
3. Drug Metabolism, Pharmacokinetics and Disposition.
4. Product Development and Stability Studies of Medicinal, Pharmaceutical and related products in their dosage forms.

HOBBIES

Reading

Business

Construction

Social Work