

c. Doctoral Degree

Type of education : State University
Name of institution : The University of Nottingham
City and Country : Nottingham, UK
Field of study : Pharmacy (Drug Delivery and Tissue Engineering)
Year (from – to) : 2009 - 2013
Language : English
Title of Thesis : Biodegradable Microparticle for Stem Cells Delivery and Differentiation
Date of graduation : Awarded Degree: 15 April 2013
Graduation: 10 July 2013
Degree obtained : PhD

3. PRESENT EMPLOYMENT

Name of institution : Universitas Muhammadiyah Surakarta (UMS)
Faculty/Department : Pharmacy/ Pharmaceutics
Type of institution : Private University
Address : Jalan A. Yani Tromol Pos I, Pabelan, Surakarta, Indonesia 57162 Telephone: +62-271-717417 ext.175
Website : www.ums.ac.id Fax: +62 271 715448
Employed Since : April 2002
Present position : Lecturer
Current duties and responsibilities : As lecturer:
- on the subject Biopharmaceutics
- on the subject Formulation and Technology of Liquid and Semisolid Dosage Form
- on the subject Formulation and Technology of Cosmetics

4. PAPERS AND PUBLICATIONS

No	Title	Event	Language	Status
1.	Biodegradable microparticles for cell aggregation and proliferation	Journal of Tissue Engineering and Regenerative Medicine, 2012. 6: p. 371-372.	English	Published Abstract
2.	Synthesis and characterization modified poly(glycerol-adipate) microparticles for three-dimensional tissue engineering purpose	Colloid and Nanomedicines 2012, Amsterdam	English	Published Poster
3.	In vitro percutaneous penetration of Pentagamavunon-0 and beta cyclodextrin inclusion complex on Hydroxypropil methylcellulose gels	Konges Ilmiah XVI ISFI, Jakarta, Indonesia, 2008	English	Published
4.	In vitro percutaneous penetration of	Asean Scientific	English	Published

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| | Pentagamavunon-0 solid dispersion in Polyethylen glycol 6000 and Polyvinyl pirrolidon on Hydroxypropil methylcellulose gels | Conference in Pharmaceutical Technology 2008, organized by Universiti Sains Malaysia | | |
| 5. | Formulasi Gel Kompleks Inklusi Meloxicam- β sikodekstrin: Tinjauan terhadap Sifat Fisik Gel
(Meloxicam- β cyclodextrin Inclusion Complex on Gel Formulation: The Physical Properties Evaluations) | Konges Ilmiah XV ISFI, Jakarta, Indonesia, 2007 | Indonesian | Published |
| 6. | Penetrasi Perkutan in vitro Kompleks Inklusi Meloksikam dengan β -siklodekstrin dalam Sediaan Gel
(In vitro Percutaneous Penetration of Meloxicam- β Cyclodextrin Inclusion Complex on Gel Formulation) | Artocarpus, Jurnal Farmasi Universitas Surabaya, Indonesia, September 2007 | Indonesian | Published |
| 7. | Perbandingan Kecepatan Disolusi Tablet Furosemida Generik dan Bermerek
(Dissolution Rate Comparative of Generic and Branded Furosemide Tablet) | Prosiding Seminar Nasional, Fakultas Farmasi Universitas Ahmad Dahlan, 2004 | Indonesian | Published |
| 8. | Pengaruh Penambahan Cera Flava pada Basis Suppositoria Oleum Cacao terhadap Daya Antibakteri Kloramfenikol
(Effect of Cera Flava Addition to Oleum Cacao Suppository Base towards Antibacterial Effect of Chloramphenicol) | Pharmacon, Jurnal Farmasi Universitas Muhammadiyah Surakarta, 2003 | Indonesian | Published |