

PROFILE		
1	NAME	Wong Tin Wui
2	ACADEMIC POSITION	Professor
3	STATUS OF APPOINTMENT	Permanent
4	CITIZENSHIP	Malaysian
5	EDUCATION	PhD (Pharmacy), National University of Singapore – 1999; Bachelor of Pharmacy (Hons) (Pharmacy), National University of Singapore – 1994.
6	WORKING EXPERIENCE	<p>2017 onwards: Professor Integrative Pharmacogenomic Institute, Universiti Teknologi MARA, Malaysia</p> <p>2015 onwards: Research fellow Integrative Pharmacogenomic Institute, Universiti Teknologi MARA, Malaysia</p> <p>2003-2014: Senior Lecturer/Associate Professor Faculty of Pharmacy, Universiti Teknologi MARA, Malaysia</p> <p>2002-2003: Senior research associate Kotra Pharma (M) Sdn Bhd, Malaysia</p> <p>1999-2002: Post-doctoral research fellow Department of Pharmacy, National University of Singapore, Singapore</p>
7	CURRENT ACADEMIC RESPONSIBILITIES	<p>PHC 430: Fundamentals of Pharmaceutics I PHC 453: Fundamentals of Pharmaceutics II PHC 471: Drug Delivery System I PHC 500: Drug Delivery System II PHC 554: Pharmaceutical Materials and Product Characterization PHC 566: Research I PHC 567: Research II</p>
8	RESEARCH INTERESTS/ PROJECTS	Targeted drug delivery
9	PUBLICATIONS	<p>1. Alhadj N, Chee CF, Wong TW, Abd Rahman N, Abu Kasim NH, Colombo P. Lung cancer: Active therapeutic targeting and inhalational nanoparticle design. Expert Opinion on Drug Delivery, 15(12), 1223-1247, 2018. IF: 5.553.</p>

		<ol style="list-style-type: none"> 2. Alfatama M, Lim LY, Wong TW. Alginate-C18 conjugate nanoparticles loaded in tripolyphosphate-crosslinked chitosan-oleic acid conjugate-coated calcium alginate beads as oral insulin carrier. <i>Molecular Pharmaceutics</i> 15(8), 3369-3382, 2018. IF: 4.556. 3. Nawaz A, Wong TW. Chitosan-carboxymethyl-5-fluorouracil-folate conjugate particles: Microwave modulated uptake by skin and melanoma cells. <i>Journal of Investigative Dermatology</i> 138(11), 2412-2422, 2018. IF = 6.285. 4. Nawaz A, Wong TW. Microwave as skin permeation enhancer for transdermal drug delivery of chitosan-5-fluorouracil nanoparticles. <i>Carbohydrate Polymers</i> 157, 906-919, 2017. IF = 4.811. 5. Nauman RK, Wong TW. Microwave aided skin drug penetration and retention of 5-fluorouracil loaded ethosomes. <i>Expert Opinion on Drug Delivery</i> 13(9), 1209-1219, 2016. IF = 5.434.
10	RESEARCH GRANTS	Combination cellulose/alginate-tocopherol/tocotrienol wound dressing for skin injury treatment. Ministry of Education PRGS. 107,000. 2015-2017.
11	AWARDS	Publons top 1% reviewer award.
12	INVOLVEMENT IN PROFESSIONAL ORGANISATIONS	Non-Executive member, Controlled Release Society Malaysia Chapter, 2014 onwards.
13	PARTICIPATION IN CONTINUING EDUCATION	PharmaTranspire 2018 – International Conference on Design, Development and Practice of Drugs, in collaboration with Creative Educational Society’s College of Pharmacy, India held in India (Feb 2018).
14	COMMUNITY SERVICES	PharmaTech charity for homeless animals (2010 onwards).