


September
2024

[*Yahya Dallal Bashi*]

UNIVERSITY OF SHARJAH
COLLEGE OF PHARMACY

Yahya Dallal Bashi
FACULTY MEMBER CREDENTIALS



	First Name	Yahya
	Last Name	Dallal Bashi
	Job Title	Assistant Professor
	Nationality	British
	Gender	Male
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	Room	Office: M23A-08

EDUCATIONAL BACKGROUND

From Recent to Older

From		To		
MM	YY	MM	YY	
02	2014	02	2017	Ph.D., Pharmaceutics (Drug Delivery) thesis title: "Development of Liposomes as Pharmaceutical Carriers for Antibiotic and Gene Delivery" School of Pharmacy, Queen's University Belfast, Belfast-UK
09	2012	12	2013	MSc. Pharmaceutical Services and Medicines Control; including three months lab-based graduation project to develop a curcumin-lactose powder inhaler formulation, School of Pharmacy, University of Bradford, UK
09	2000	06	2005	BSc. Pharmacy, College of Pharmacy, University of Baghdad, Iraq.

PROFESSIONAL SUMMARY

From Recent to Older

From		To			Notes
MM	YY	MM	YY		(e.g. To date, on leave, etc)
08	2024	-	-	Assistant Professor Department of Pharmaceutics and Pharmaceutical Technology, College of Pharmacy, University of Sharjah, Sharjah, UAE	To date
06	2017	08	2024	Researcher Active member in a unique drug delivery research group focusing on women's reproductive health including the development of hormonal, non-hormonal contraceptive formulations, and the prevention of HIV spreading, School of Pharmacy, Queen's University Belfast, Belfast, UK	Research Projects Non-Hormonal Silicone Vaginal Ring funded by Population Council-NIH, USA (September 2021 – August 2024). Hormone Replacement Therapy Silicone Vaginal Ring funded by Millicent Pharma Limited, Larne, Northern Ireland, UK (June 2020 – September 2021). Multipurpose Silicone Vaginal Ring funded by International Partnership for Microbicides, Silver Spring, MD 2910, USA (June 2017 – June 2020).
02	2014	02	2017	Demonstrating, Supervising and guiding BSc. and MSc. students to complete their graduation projects (during my Ph.D. study) , School of Pharmacy, Queen's University Belfast, Belfast, UK	
05	2008	08	2012	Lab Supervisor / Clinical Tutor Department of Medicinal Chemistry, and Department of Pharmaceutics and Pharmaceutical Technology College of Pharmacy, University of Sharjah, Sharjah, UAE	
09	2007	05	2008	Lab Supervisor (part-time) Department of Medicinal Chemistry, and Department of Pharmaceutics and Pharmaceutical Technology College of Pharmacy, University of Sharjah, Sharjah, UAE	
02	2007	09	2007	Research Assistant (part-time) College of Pharmacy, University of Sharjah, Sharjah, UAE	

PUBLICATIONS (SELECTED)

From Recent to Older

YY	Selected publications
2024	Yahya H. Dallal Bashi , Ahlam Ali, Yuosef Al Ayoub, Khaled H. Assi, Rachel Mairs, Helen O. McCarthy, Michael M. Tunney, Vicky L. Kett. Inhaled dry powder liposomal azithromycin for treatment of chronic lower respiratory tract infection. <i>International Journal of Pharmaceutics</i> , Volume 653,2024, 123841, ISSN 0378-5173, https://doi.org/10.1016/j.ijpharm.2024.123841 (I.F. = 5.8, Q1)
2023	Xinyu Zhao, Peter Boyd, Yahya H. Dallal Bashi , Diarmaid J. Murphy, Clare F. McCoy, Sophie Coulter, Garry Laverty, R. Karl Malcolm. Two into one does go: Formulation development of a multipurpose combination vaginal ring releasing dapivirine and metronidazole for prevention of HIV infection and treatment of bacterial vaginosis. <i>International Journal of Pharmaceutics</i> , Volume 648, 2023, 123572, ISSN 0378-5173, https://doi.org/10.1016/j.ijpharm.2023.123572 (I.F. = 5.8, Q1)
2023	Zelal Jaber Kharaba, Yassen Alfoteih, Karem H. Alzoubi, Sayer I. Al-Azzam, Ahmad Al-Azayzih, Hala J Al-Obaidi, Ahmed Bahaeldin Awad, Yahya H. Dallal Bashi , Rahaf Ahmed, Alaa M. Khalil, Raneem Al Ahmad, Mamoon A. Aldeyab and Feras J. Jirjees. Lessons Learned from the Pandemic in the UAE: Children COVID-19 Vaccine Hesitancy and Its Impact on the Choice of Distance versus Face-to-Face Learning Modalities: An In-Depth Analysis of a National Study. <i>Vaccines 11</i> (2023) (I.F. = 5.2, Q1).
2023	Feras J. Jirjees, Yahya H. Dallal Bashi , Zelal Jaber Kharaba, Keivan Ahmadi, Muna Barakat, Hala J. AlObaidi. Public awareness, prevalence, and regulations for the sale of electronic cigarettes in Arab countries: A narrative review. <i>Tobacco Induced Diseases</i> , 2023 Oct 27;21:143. doi: 10.18332/tid/168435. PMID: 37901882; PMCID: PMC10603825 (I.F. = 3.8, Q2).
2023	Xinyu Zhao, Peter Boyd, Yahya H. Dallal Bashi , Clare F. McCoy, R. Karl Malcolm. Physicochemical considerations in the formulation development of silicone elastomer vaginal rings releasing 5-nitroimidazole drugs for the treatment of bacterial vaginosis. <i>International Journal of Pharmaceutics</i> , 2023 Sep 25; 644:123296. doi: 10.1016/j.ijpharm.2023.123296. Epub 2023 Aug 6. PMID: 37553058 (I.F. = 5.8, Q1).
2023	Costanza Fratini, Edward Weaver, Sofia Moroni, Robyn Irwin, Yahya H. Dallal Bashi , Shahid Uddin, Luca Casettari, Matthew P. Wylie, Dimitrios A. Lamprou. Combining microfluidics and coaxial 3D-bioprinting for the manufacturing of diabetic wound healing dressings. <i>Biomaterials Advances</i> , Volume 153, 2023, 213557, ISSN 2772-9508, https://doi.org/10.1016/j.bioadv.2023.213557 (I.F = 7.9, Q1)
2022	Diarmaid J. Murphy, Yahya H. Dallal Bashi , Clare F. McCoy, Peter Boyd, Leeanne Brown, François Martin, Nicole McMullen, Kyle Kleinbeck, Bindi Dangi, Patrick Spence, Bashir Hansraj, Bríd Devlin, R. Karl Malcolm. In vitro drug release, mechanical performance and stability testing of a custom silicone elastomer vaginal ring releasing dapivirine and levonorgestrel. <i>International Journal of Pharmaceutics: X</i> , Volume 4, 2022, 100112, ISSN 2590-1567, https://doi.org/10.1016/j.ijpx.2022.100112 (I.F = 5.2, Q1).

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2021	Yahya H. Dallal Bashi , Diarmaid J. Murphy, Clare F. McCoy, Peter Boyd, Leeanne Brown, Matthew Kihara, François Martin, Nicole McMullen, Kyle Kleinbeck, Bindi Dangi, Patrick Spence, Bashir Hansraj, Brid Devlin, R. Karl Malcolm. Silicone elastomer formulations for improved performance of a multipurpose vaginal ring releasing dapivirine and levonorgestrel. <i>International Journal of Pharmaceutics: X</i> , Volume 3, 2021, 100091, ISSN 2590-1567, https://doi.org/10.1016/j.ijpx.2021.100091 (I.F = 5.2, Q1).
2021	Diarmaid J. Murphy, De Chang Daniel Lim, Ryan Armstrong, Clare F. McCoy, Yahya H. Dallal Bashi , Peter Boyd, Tiffany Derrick, Patrick Spence, Bríd Devlin and Robert Karl Malcolm. Refining the in vitro release test method for a dapivirine-releasing vaginal ring to match in vivo performance. <i>Drug Delivery and Translational Research</i> 13 (2021): 2072 - 2082. (I.F = 5.7, Q1).
2021	Muna M Barakat, Rajaa A. Al-Qudah, Amal A Akour, Mona Abu-Asal, Samar Thiab, Yahya H. Dallal Bashi . Knowledge and beliefs about the use/abuse of oral contraceptive pills among males: A mixed-method explanatory sequential study in community pharmacy settings. <i>PLoS ONE</i> 16 (2021) (I.F = 2.9, Q1).
2021	Feras J. Jirjees, Ali K Saad, Zahraa Al Hano, Taher Hatahet, Hala Al Obaidi, and Yahya H Dallal Bashi . COVID-19 Treatment Guidelines: Do They Really Reflect Best Medical Practices to Manage the Pandemic?" <i>Infectious Disease Reports</i> 13, no. 2: 259-284. https://doi.org/10.3390/idr13020029 (I.F = 3.2, Q2).
2020	Feras J. Jirjees, Yahya H. Dallal Bashi and Hala J Al-Obaidi. COVID-19 Death and BCG Vaccination Programs Worldwide. <i>Tuberculosis and Respiratory Diseases</i> 84 (2020): 13 - 21. (I.F = 2.5, Q2).
2020	Muna M. Barakat, Rajaa A. Al-Qudah, Amal A Akour, Najem Al-Qudah and Yahya H. Dallal Bashi . Unforeseen uses of oral contraceptive pills: Exploratory study in Jordanian community pharmacies. <i>PLoS ONE</i> 15 (2020), (I.F = 2.9, Q1).
2019	Yahya H. Dallal Bashi , Clare F. McCoy, Diarmaid J. Murphy, Peter Boyd, Patrick Spence, Kyle Kleinbeck, Bríd Devlin and Robert Karl Malcolm. Towards a dapivirine and levonorgestrel multipurpose vaginal ring: Investigations into the reaction between levonorgestrel and addition-cure silicone elastomers. <i>International journal of pharmaceutics</i> (2019): 118574. (I.F = 5.8, Q1).
2019	Boyd Peter, Bruce F. Variano, Patrick Spence, Clare F. McCoy, Diarmaid J. Murphy, Yahya H. Dallal Bashi and R. Karl Malcolm. In vitro release testing methods for drug-releasing vaginal rings. <i>Journal of Controlled Release</i> (2019), (I.F = 11.4, Q1).
2019	Muna M Barakat, Yahya H. Dallal Bashi , Louise Carson, William G. Graham, Brendan F. Gilmore and Padrig B. Flynn. Atmospheric pressure non-thermal plasma exposure reduces <i>Pseudomonas aeruginosa</i> lipopolysaccharide toxicity in vitro and in vivo. <i>Microbial Pathogenesis</i> (2019): 103679. (IF = 3.3, Q2).

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