

Scholarly activities

MLS

No.	Development Event*	Development Area**	Description
1-	Hamad M, Jasmine Shafarin and Jagan Sundaram. February 15 th -18 th 2016. Estrogen enhances intracellular iron depletion by downregulating hepcidin synthesis and enhancing ferroportin expression.	Scientific Research	7 th International Conference on Drug Discovery and Therapy; track: anti-cancer drug discovery and therapy. The University of Sharjah, Sharjah, UAE*.
2-	Hamad M, Jasmin Shafarin and Jagan Sundaram. March 16-19, 2016. Estrogen-mediated downregulation of hepcidin synthesis and the consequent depletion of intracellular iron as an explanation for the immunosuppressive effects of estrogen.	Scientific Research	World Immune Regulation Meeting X-2016; track: W12- Autoimmunity, drug discovery and biotechnology. Davos, Switzerland*.
3-	Hamad M, K. Bajboujm, M. Abdullah, J. Shafarin Estrogen-dependent changes in intracellular iron status precipitate anticarcinogenic effects in MCF-7 breast cancer cells. Abstract code: P9.6, Session: 9. Translational studies.	Scientific Research	15 th International Conference on Targeted Anticancer Therapies, Paris France, March 6-8 2017.
4-	Hamad M, K. Bajbouj, M. Abdullah, J. Shafarin The role of estrogen in manipulating intracellular iron status in cancer cells.	Scientific Research	Diabetes-2017 Dubai, UAE, April 3-5, 2017.
5-	Abdel-Rahman WM, Environmental Contaminants and Cancer.	Scientific Research	Chemistry and Environment Symposium, College of Science, UoS, Sharjah, UAE. Thu 23 Feb. 2017.
6-	Abdel-Rahman WM, Aravind S.R., Nair VA, Caroline AT, Ahmed S, Analysis of the Pathways to Colorectal Carcinogenesis by Bisphenol A.	Scientific Research	The 9th Dubai International Conference for Medical Sciences. Dubai, UAE. 14-16 December 2016.
7-	Abdel-Rahman WM, Al-khayyal NA, Nair VA, Ayad MS. Role of AXL in invasion and drug resistance of breast and colon cancer cells.	Scientific Research	24th biennial European Association for Cancer Research Congress, Manchester-UK, 9 -12 July, 2016
8-	Abdel-Rahman WM, Alam F, Mezhal F, Ayad MS, El-Seraf Ai, El Hassasna H, Thierry J, Noman Z, Chouaib S. Study of Moesin regulation and effects in breast cancer cells.	Scientific Research	24th biennial European Association for Cancer Research Congress, Manchester-UK, 9 -12 July, 2016
9-	Abdel-Rahman WM and Nair VA. Study of the Role of Common Environment Toxins in Induction of Breast and Colon Cancer and the Underlying Molecular Mechanisms.	Scientific Research	International Conference on Biodiversity and Biotechnology, Bharathidasan University & Periyar Maniammai University, Tamilnadu, India. 25 – 27 Feb

			2016.
10-	Abdel-Rahman WM. Cancer and environmental factors in the region. Oral Presentation at:	Scientific Research	Solutions for a Better Life: World Future Leaders. 21-25 February 2016, Sharjah, UAE.
11-	Abdel-Rahman WM, Gani NSI, Hassan ZA, AbdelHadi IMM, Sulaiman K, GadElMaula HW, Osman K, Abdullahi HM, Khamis K. Analysis of angiogenic markers in relation to molecular features of colorectal cancers.	Scientific Research	7th International Conference on Drug Discovery & Therapy and 4th Biotechnology World Congress, University of Sharjah, UAE. 15-18 Feb., 2016
12-	Abdel-Rahman WM, Lotsari-Salomaa JE, Kaur S, Niskakoski A, Knuutila S, Järvinen H, Mecklin JP, Peltomäki P. Dissecting Pathways to colorectal carcinogenesis in the absence of Wnt signaling deregulation.	Scientific Research	7th International Conference on Drug Discovery & Therapy and 4th Biotechnology World Congress, University of Sharjah, UAE. 15-18 Feb., 2016
13-	Harfil, S. Proceedings of the 5 th Asian Obesity Specialists & Endocrinologists annual Meeting.	Scientific Research	Gut Microbiota Interactions and Human Obesity, 11-12 July 2016.
14-	Bodoor Naser Yaseen, Muhammad Sayah Kalla, Nour Abdul Rahman Aljabi, Sabrina Hesas, Aravind S.R., <u>Abdel-Rahman WM</u> , Elucidation of cell death mechanisms of novel molecule MPT-0B014 in colorectal and breast cancer.	Scientific Research	5th United Arab Emirates Undergraduate Research Conference. 8th May 2017, Abu Dhabi University, UAE.
15-	Samir Awadallah, Regulation of Adiposity and Inflammation by Lactobacillus in Adults: Views on Randomized Controlled Clinical Trials.	Scientific Research	2 nd Dubai Nutrition Conference Dubai-UAE 17-19 November 2016
16-	Harfil, S. Proceedings of the Gut Microbiota Interactions and Human Obesity	Scientific Research	5th Asian Obesity Specialists & Endocrinologists annual Meeting. 11-12 July 2016.