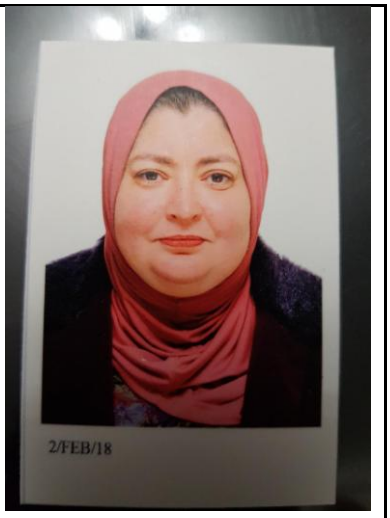
Short CV Format

Name:	**Samah Mamdouh Mohamed**	
Date of Birth:	**5 January, 1971**	
Last University Degree – Faculty - University – Country - Graduation Date	**Cairo University** **Phd-Faculty of Science** **Cairo University- Cairo** **1991**	
Affiliation:	**Biochemistry and Molecular Biology Department** **Theodor Bilharz Research Institute**	
Current Position:	**Associate Professor**	
Contact information:	**E-mail: samah_mmdh@yahoo.com** **Tel.: 01006522794**	
Experience and Research interest:	**Molecular diagnosis of some diseases as hepatocellular carcinoma, bladder cancer and hepatitis C virus using different methods as microsatellites, microRNA and other biomarkers** **expression of some genes in normal and tumor tissues using Real-time PCR after RNA extraction**	

Best Five Relevant Publications and/or granted patents

Authors (underline your name), year, title, Journal, vol. and pages

Mohamed A Saber , Samah MM AbdelHafiz, Fatma E Khorshed, Tarek S Aboushousha , Hussam EM Hamdy, Mohamed I Seleem , Amira H Soliman (2017) Differential Expression of Glypican-3 and Insulin–Like Growth Factor-II mRNAs and Alpha-Fetoprotein and Ki-67 Markers in HCV Related Hepatocellular Carcinomas In Egyptian Patients.

***Asian Pac J Cancer Prev,* 18 (1), 121-127**

Tarek Aboushousha1 , Samah Mamdouh2, Hussam Hamdy, Noha Helal , Fatma Khorshed , Gehan Safwat , Mohamed Seleem (2018)

Immunohistochemical and Biochemical Expression Patterns of TTF-1, RAGE, GLUT-1 and SOX2 in HCV-Associated Hepatocellular Carcinomas.

Asian Pac J Cancer Prev, **19 (1), 219-227**
Samah Mamdouh, Fatma Khorshed , Tarek Aboushousha , Hussam Hamdy , Ayman Diab , Mohamed Seleem , Mohamed Saber (2017) **Evaluation of Mir-224, Mir-215 and Mir-143 as Serum Biomarkers for HCV Associated Hepatocellular Carcinoma.** *Asian Pac J Cancer Prev,* **18 (11), 3167-317**
Hala Farawela & Rabab Fouad & Nariman Zahran & Bothina Madkour & Zainab El-Saadany & Salaw Toimaa & Samah Mamdouh & Hisham El-Kiat (2018) Fibronectin gene polymorphisms in HCV related type II mixed **cryoglobulinemia: risk of development of B-cell lymphoma.** **Comparative Clinical Pathology) 27:1389–1395**
Samah Mamdouh Abdel-Hafiz, Hussam EM Hamdy, Fatma M Khorshed , Tarek S Aboushousha1, Gehan Safwat , Mohamed A Saber , Mohamed Seleem , Amira H Soliman. (2018): **Evaluation of Osteopontin as a Biomarker in Hepatocellular Carcinomas in Egyptian Patients with Chronic HCV Cirrhosis.** *Asian Pac J Cancer Prev,* **19 (4), 1021-1027**

Other information:	**-Supervisor and Examiner for student's graduation projects, Faculty of Biotechnology, October University for Modern Sciences and Arts (MSA) since 2013.** **-Visitor Professor of Molecular Diagnosis at Faculty of Biotechnology, October University for Modern Sciences and Arts (MSA).** - **PI of the project (The role of MicroRNA as a diagnostic biomarker in bladder cancer Egyptian patients).** - **PI of the project (microsatellite instability in hepatocellular carcinoma associated with hepatitis C virus infection in Egyptian patients).** **Member of the project Academy of Scientific Research and Technology (2020): Development and Validation of a National Diagnostic Assay for Rapid Detection of COVID19**

	Academy of Scientific Research and Technology (2018-2020): "Scaling-up, Production & commercialization of Real Time-PCR kit for HBV diagnosis". **STDF – DAAD, ID: 23052 (2018): "Assessment of potential synergistic or antagonistic toxicity mechanisms during co-exposition of in vitro models towards cerium dioxide nanoparticles and environmental chemicals/pharmaceuticals"**