

### Short CV Format

<b>Name:</b>	Mona Naguib Moharib Abd El- Nor	<b>Photo</b>
<b>Date of Birth:</b>	January 31, 1955	
<b>Last University Degree – Faculty - University – Country - Graduation Date</b>	Medical Biochemistry May 2006, Faculty of medicine Cairo University Assistant Professor	
<b>Affiliation:</b>	Biochemistry & Molecular Biology and Medicinal chemistry Theodor Bilharz Research Institute (TBRI).	
<b>Current Position:</b>	Professor Emeritus	
<b>Contact information:</b>	E-mail: monamoharib@hotmail.com 01224911696	<b>Tel.:</b>
<b>Experience and Research interest:</b>	<p>Experience in many techniques used in the field of biochemistry, tissue culture and molecular biology.</p> <ul style="list-style-type: none"> <li>-Isolation and culture of hepatocytes and parasites of <i>Schistosoma mansoni</i>. Isolation of hepatocytes and bone marrow cell. Transplantation of hepatocytes either fresh or microencapsulated in spleen of animals (rats and hamsters).</li> <li>-RNA and DNA extraction, purification, hybridization cloning techniques. Application of DNA vaccine technology in schistosomiasis .</li> <li>-Preserving and cell culture that used in establishment and - development of antiviral assay and drugs.</li> </ul>	
<b>Best Five Relevant Publications and/or granted patents</b>		
<i>Authors (underline your name), year, title, Journal, vol. and pages</i>		
- Tadros MM, Ghaly NS And <u>Moharib MN</u> (2008): Molluscicidal and schistosomicidal activities of a steroidal Saponin containing fraction from <i>Dracaena Fragrans</i> (L.). <i>J. Egypt</i> ,		

*Soc.Parasitol., 38:585-598 August.*

- **Faten Z Mohamed, Mohamed A Shemis, Mona N Moharib and Heba A Hosiny:** (2013) “Studies on nanoengineered multilayer capsules for drug delivery”.

*J. Biochemistry, Vol.8,No.(2): 26-41. December . Zagazig University Faculty of science.*

- **Mona N Moharib , Waldemar L Olszewski, Nagui E Mikhail, Mona MF Nossier, Shimaa AH Atta and Mohamed A Saber (2014):** “Allogenic hepatocyte transplantation in immunomodulated Lewis rats with acute liver insufficiency following hepatectomy. *J. Egypt. Soc. Parasitol., 44(1):221-228 April.*

- **Soad A Sherif, Mona N Moharib, Naglaa M El-Lakkany, Olfat A Hammam , Fatma H Salman and Mohamed M El-Naggar (2014):** “The use of microencapsulated hepatocytes transplantation reduces mortality and liver alterations in schistosoma mansoni infected hamsters”. *J. Egypt. Soc. Parasitol., 44(1):229-242 April.*

- **Mona N moharib, Olfat A hammam, Fatma H Salman, Mohamed M. El-naggar and Soad A sherif (2014):** Transplantation of modified and fresh hepatocytes reduces hepatotoxicity induced by carbon tetrachloride. *Life Science Journal, 11(8): 641-652 August.*

Other information:

Supervision of MSA