


### Short CV Format

<b>Name:</b>	<b>Manal Mortady Hamed</b>	<b>Photo</b> 
<b>Date of Birth:</b>	October 1st, 1968	
<b>Last University Degree – Faculty - University – Country - Graduation Date</b>	<b>Ph. D.:</b> Organic Chemistry, Faculty of Science, Cairo University, 2005.	
<b>Affiliation:</b>	Biochemistry and Medicinal Chemistry Department, Theodor Bilharz Research Institute (TBRI)	
<b>Current Position:</b>	<b>Professor</b> in Laboratory of Medicinal Chemistry and <b>Department Vice Dean</b> in Biochemistry and Molecular Biology and Medicinal Chemistry Research Division.	
<b>Contact information:</b>	E-mail: <a href="mailto:manalayman90@yahoo.com">manalayman90@yahoo.com</a> Tel.: 002-01223402378; 002-01122990595; 002-01020081577.	
<b>Experience and Research interest:</b>	<b>Experience in extraction and isolation of different plants. Experience in structure elucidation of the compounds by <sup>1</sup>HNMR and mass spectrometry (EI-MS or ESI-MS), <sup>13</sup>CNMR and 2D-NMR of experiments like H-H Cosy, HMBC, HMQC and Noesy spectra.</b>	
<b>Best Five Relevant Publications and/or granted patents</b> <i>Authors (underline your name), year, title, Journal, vol. and pages</i>		
1. Wafaa S. Ahmed, Mona A. Mohamed, Rabab A. Eldeeb and <u>Manal M. Hamed</u> (2009): New triterpene saponins from <i>Duranta repens</i> Linn. and their cytotoxic activity. <i>Molecules</i> , 14 (5):1952-1965.		
2. <u>Manal M Hamed</u> , Laila A Refahy, Mohamed S Abdel-Aziz (2015): Evaluation of antimicrobial activity of some compounds isolated from <i>Rhamnus cathartica</i> L. <i>Oriental Journal of Chemistry</i> , 31 (2): 1133-1140.		
3. Mona A. Mohamed, <u>Manal M. Hamed</u> , Allia M. Abdou, Wafaa S. Ahmed and Amal M. Saad (2011): Antioxidant and cytotoxic constituents from <i>Wisteria sinensis</i> . <i>Molecules</i> , 16(5): 4020-		

4030.	
4. Mona A. Mohamed, <u>Manal M. Hamed</u> , Wafaa S. Ahmed, Allia M. Abdou (2011): Antioxidant and cytotoxic flavonols from <i>Calotropis procera</i> . Z. Naturforsch. 66 C. 547-554.	
5. Hana I. Hassanein, Eman El-Ahwany, Faten Salah, Olfat Hammam, Laila A. Refahy, <u>Manal M. Hamed</u> (2010): Extracts of five medicinal herbs induced cytotoxicity in both hepatoma and myeloma cell lines. Cancer Sci. Ther. 3(10): 239-243.	
Other information:	<ul style="list-style-type: none"><li>❖ <b>REVIEWER TASKS: Reviewer for International Journals</b></li><li>❖ <b>EDITORIAL TASKS: Member in Editorial Board for International Journals</b></li><li>❖ <b>MEMBERSHIP IN 10 SCIENTIFIC SOCIETIES</b></li><li>❖ <b>6 TRAINING COURSES ATTENDED FROM 2006-2018</b></li><li>❖ <b>SUPERVISION OF 5 THESIS</b></li><li>❖ <b>SUPERVISION OF 9 GRADUATION PROJECT</b></li><li>❖ <b>REVIEWER FOR 4 THESIS</b></li><li>❖ <b>7 RESEARCH PROJECTS</b></li><li>❖ <b>36 PUBLICATION FROM 2000-2018</b></li></ul>