


Short CV Format

Name:	Zeinab hassanein fahmy	Photo 
Date of Birth:	19/11/1957	
Last University Degree – Faculty - University – Country - Graduation Date	BSc. In Science, Ain Shams University, 1979. -M.Sc. in Parasitology, Faculty of Science, Cario University, 1996. -Ph.D. in Parasitology, Faculty of Science, Ain Shams University, 2003.	
Affiliation:	Parasitology	
Current Position:	Full-time professor	
Contact information:	E-mail: zeinabfahmyh@yahoo.com	Tel: 01280784649
Experience and Research interest:	<ul style="list-style-type: none"> • Experience in outpatient lab of parasitology for examination of urine and stool which includes: <ul style="list-style-type: none"> - The identification of parasitic ova, larvae and worm in stool samples. - Complete urine analysis including identification of ectoparasites as phthyrus pubis which may contaminate urine. • Concentration techniques for ova count: <ul style="list-style-type: none"> - Nucleopore filtration of urine for <i>S. haematobium</i>. - Kato technique for stool for <i>S. mansoni</i>. • Experience in breeding of animal. • Experience in breeding of snails. • Experience in animal infection (tail immersion and subcutaneous injection), dissection and giving treatment either by injection or esophageal tube. <ul style="list-style-type: none"> - Perfusion to collect worms schistosomules from liver or lung. - Ova count in tissues (liver and intestine). - Oogram of small intestine for immature stages. - Histological studies, granuloma measurement & count, in addition to collaboration in scanning ultrastructural studies of different helminthes & protozoa. • Biochemical studies with experience in determination of liver enzymes & kidney function tests, genetic structure and SDS-PAGE of protein & antigens extracted from schistosome worm and cercarial vectors. • Antigens extracted from <i>E. histolytica</i> and <i>Giardia</i>. • Culture <i>B. hominis</i> and counted of trophozoites of <i>B. hominis</i>. • Scanning ultrastructural of <i>B. hominis</i> 	
Best Five Relevant Publications and/or granted patents		
<i>Authors (underline your name), year, title, Journal, vol. and pages</i>		
1. foad SH , Anwar FM, Amer NM , <u>FahmyZH</u> , Magdy M , Azmy M, and Ismail S (2018): The effect of Probiotics, Oregano oil and <i>Quillaja saponaria</i> on Isolated <i>B.</i>		

<p><i>hominis</i> : An experimental view. <i>International Journal of Current Research</i>,vol. 10: 69174-69181.</p>	
<p>2. FahmyZH and Bayaummy F EA (2018): Antiparastic activity of Spiro- Derivative compound stabilized on Multi-Walled carbon nanotubes against <i>B. hominis</i> in albino mice. <i>International Journal of Current Research</i>. Vol. 10:67508-67513.</p>	
<p>3. FahmyZH, Zalata RS, Bayaummy FEA (2018) : Boosted eradication of <i>Toxoplasma Gondii</i> and <i>B. hominis</i> parasites assisted substituted (E) Oxo- Butenoc acid: in Vivo. <i>Ciencia e Tecnica Vitivinicola journal</i>, Vol. 33 (n. 5: 134-158).</p>	
<p>4. Tag M, Osman F, Atef, Shalaby, Rabee I, FahmyZH, Esmat M (12/2018): Histopathology study and new natural therapeutic options of Balastocystis intestinal infection. http://www.ejmsonline.org/abstracts/1048</p>	
<p>5. Mahmoud SS, Aly E, FahmyZH., El Shenawy A (2019): Effect of Commiphora molmol (Myrrh) Extract on Mice Infected by Giardia lamblia. <i>Journal of Biosciences and Medicines</i>, 2019, 7, 50-60. https://www.scirp.org/journal/jbm ISSN Online: 2327-509X - ISSN Print: 2327-5081</p>	
<p>Other information:</p>	<p>Reviewing the manuscript:</p> <ul style="list-style-type: none"> • Reviewing the manuscript "In vitro and in vivo evaluation of Callistemon viminalis extract as schistosomicidal agent" for Pharmaceutical Biology. for Pharmaceutical Biology. 8/8/2011. • Reviewing the manuscript "In vitro anti-staphylococcal activity of alkaloids from the leaves of Callistemon rigidus" for Pharmaceutical Biology. 24/4/2012. • Reviewing the manuscript " The effect of propofpl fresensius 1% on nervous system ultrastructure of Biomphalaria alexandrina snails as bioindicator. Hanan S. Mossalem and Shereen M Mansour. Egyptian Journal of Aquatic Biology 25/1/2019. • Reviewing the manuscript " The Impact of Lean Six Sigma Practices on Physiotherapy Services Quality at UNRWA Healthcare Centers, Gaza Strip, Palestine in Journal of Biosciences and Medicines in 30, Oct . 2019. • Reviewing the manuscript Adverse Maternal Outcomes in High-order Multiple Pregnancies in a Private Health facility in Nigeria: A 10 Year Experience. Journal of Biosciences and Medicines. 18 -3- 2020