**Curriculum vitae**

**Dina Mahmoud Ahmad Metwally**

[***dhasanin@ksu.edu.sa***](mailto:dhasanin@ksu.edu.sa) ***+966 580066073***

***Assistant Professor of parasitology***

***Personal information***

* Date of birth : 15 September 1976
* Marital status : married to Dr.Mohammed Abdel Razik working as Asst. Professor of General Surgery
* A mother of :

Abdul Rahman thirteen years old

Salma twelve years old

Abdullah eight years old

* Nationality :Egyptian

**Education**

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| * **Zagazig university faculty of veterinary medicine**   Bachelor of Science degree in veterinary medicine | 1999 |
| * **Zagazig university faculty of veterinary medicine**   Master degree of parasitology Science | 2003 |
| * **Zagazig university faculty of veterinary medicine**   PhD in parasitology Science | 2008 |

**Employment History**

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| * **Zagazig university faculty of veterinary medicine**   Demonstrator of parasitology | 2000 -2003 |
| * **Zagazig university faculty of veterinary medicine**   Assistant Lecturer of Parasitology | 2003 -2008 |
| * **Zagazig university faculty of veterinary medicine**   Lecturer of Parasitology | 2008 – Current |
| * **King Saud University**   Assist professor of Parasitology | 2013- Current |

**Training courses**

1. A course in pedagogy
2. Competitive Research program of projects
3. Credit hours program
4. Effective Presentation program
5. ICDL Computer
6. Program of scientific publishing
7. The examination systems and evaluate the students
8. The use of technology in teaching
9. TOEFL
10. Learning based brainstorming (25-26/12/2013 for a total of 10 training hours) at King Saud University.
11. Search in databases and digital libraries (2-3/9/2014 for a total of 8 training hours) at King Saud University.
12. Digital photos manipulation by photoshop (14-16/9/2014 for a total of 10 training hours) at King Saud University.
13. Safe and comfortable learning context (10/03/2014 for a total of 3 training hours) at King Saud University.
14. Learning theories (26/10/2014 for a total of 3 training hours) at King Saud University.
15. Feedback as a tool for better learning (29/10/2014 for a total of 3 training hours) at King Saud University.
16. Publication in international periodicals (8/10/2015 for a total of 8 training hours) at King Saud University.

**Workshops**

1. Workshop on (Cell Culture Technique) on 2/1/2013 at King Saud University Center of Science and Medical Colleges.

2. Introduction to diagnostic procedures in parasitology on 19/12/2013 at King Saud University Center of Science and Medical Colleges.

***ورشة عمل منظومة صناعة المعرفة"جامعة-مجتمع-صناعة-شراكة لبناء مجتمع المعرفة" وذلك يوم الاحد.***3 ***٧محرم ١٤٣٥ه الموافق ١٠ نوفمبر ٢٠١٣م بجامعة الملك سعود ١٤٣٦***

حضور(الملتقي الثالث لكراسي البحث بالمملكة) و الذي عقد في ١٣-١٤ رجب ١٤٣٥ ه الموافق. 4

١٢-١٣ مايو ٢٠١٤في رحاب جامعة لملك سعود

***كيف تكتبين مشروع بحث محلي او عالمي بما يعادل ٨ ساعات.الاربعاء ٩ جمدي الاخر١٤٣٥ الموافق*** .5

***٩ ابريل ٢٠١٤.مركز بحوث اقسام العلوم والدراسات الطبية بجامعة الملك سعود***

ورشة عمل كيفية تفعيل الشراكة البحثية بين مستشفي الملك فيصل التخصصي و جامعة الملك سعو ***بما يعادل***٢.6

ساعة وذلك يوم ٦ ابريل ٢٠١٥ الموافق١٧ /٠٦/***٢٠١٤.مركز بحوث اقسام العلوم والدراسات الطبية بجامعة الملك سعود***

**Membership in scientific socities**

Egyptian Veterinary Medical Society of Parasitology Journal

**Conference Attendance**

1. The 2 nd International Conference for Date Palm (10-12 Oct.2016) in The College of Agriculture and Veterinary Medicine-Qassim University.
2. The 2 nd Saudi International Conference on Scientific publishing (11-13 Oct.2015) in Riyadh-King Saud University
3. The 5th Annual Scientific Conference of Egyptian Medical Association (KIDNEY in DANGER)(8-10 May2014). Makarem Hall,Marriott Hotel,Riyadh,KSA.

**Articles before promotion as Assistant Professor**

***a.List of publications (until November 2016)***

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| تسلسل | عنوان البحث | اسم المجلة | تاريخ النشر / أو القبول | رقم المجلد والصفحات | Authors |
| 1 | In Vitro and In Vivo Control of Secondary Bacterial Infection Caused by Leishmania major | International Journal of Environmental Research and Public Health | 2017 | 7(14) | Hany M. Yehia , Ebtesam M. Al-Olayan , Manal F. El-Khadragy, and Dina M. Metwally |
| 2 | Investigating the anti-sarcoptic mange activity (in vivo) of propolis ointment  in naturally infested rabbits. | Biomedical Research | Accepted on September 15, 2016 | 2017; 28 (3): | Dina Mahmoud Ahmed Metwally |
| 3 | Anti-Leishmanial Activity (In Vitro and In  Vivo) of Allicin and Allicin Cream Using  Leishmania major (Sub-strain Zymowme  LON4) and Balb/c Mice | PLOS ONE | Published: August 18, 2016 | PloS one 11, no. 8 (2016): e0161296 | -Dina M. Metwally  -Ebtesam M. Al-Olayan  -Manal F. El-Khadragy  -Badriah Alkathiri1 |
| **4** | Role of some stressful ecological factors on cultured Nile tilapia in relation to metacercarial affections. | International Journal of Advanced Research | 2015 | Volume 3, Issue 9, 398 - 401 | -Ebtesam M Al-Olayan  - Dina M Metwally |
| **5** | The curative efficacy of Propolis on rabbits naturally infested  with mite | Egyptian Veterinary Medical Society  of Parasitology Journal | 2015 | *EVMSPJ 2015; 11:83‐87* | Dina Mahmoud Ahmed Metwally |
| **6** | Protective effects of pomegranate (Punicagranatum) juice on testes against carbontetrachloride intoxication in rats | Bio Med Center | 2014 | 14:164. | -Ebtesam M Al-Olayan  -Manal F El-Khadragy  -Dina M Metwally  -Ahmed E Abdel Moneim |
| **7** | Seroprevalence of TORCH infection in Hail, Saudi Arabia with special reference to detection of Toxoplasma IgG and IgM in patient serum by using ELISA | MITTEILUNGEN  KLOSTERNEUBURG | 2014 | 64(2014) 9 263-275 | Sarah Y. Abd El-Galil1  -DinaM.Metwally  -Sarah N.Al Shammary |
| **8** | Molecular characterization of camel, sheep and goat *Echinococcus granulosus*isolates in Riyadh, Saudi Arabia | MITTEILUNGEN  KLOSTERNEUBURG | 2014 | 64(2014) 9  194-212 | -Ebtesam M. Al-Olayan  -DINA M. Metwally,  -Dalia Fouad  -Sawsan A. Omer,  -Hanan Helmi |
| **9** | Role Of Inflammatory Cells In Destruction of Schistosoma mansoni Shistosomulae In Mice | MITTEILUNGEN  KLOSTERNEUBURG | 2014 | 64(2014)  13-33 | -Dina M Metwally -Ebtesam M Al-Olayan  -Mohammed S Nada  -Osama  M Al-Azazy  -Manal F Elkhadragy |
| **10** | Immunoassay of IL-10 and IL-2 in mice model vaccinated with killed *Leishmania major* vaccine. | International Journal of Advanced Research | 2014 | Volume 2, Issue 12, 669-677 | -Metwally D M  -Al-Olayan E M |
| 1**1** | Immunization of mice with killed Leishmania major vaccine | Egyptian Veterinary Medical Society of Parasitology Journal | 2014 | Vol.10.59-67 | -Dina M.Metwally,  -Sarah Y. Abd El-Galil |
| 1**2** | Effect of liquid allicin(diallyl disulphide) and other drugs on the immune modulatory effect(Th1 and Th2)protype cytokines of immune system in Balb/c mice infected with Leishmania major | Egyptian Veterinary Medical Society of Parasitology Journal | 2014 | Vol.10,1-7 | -Metwally D M  -Al-Olayan E M2 |
| 1**3** | Sero-Epidemiological Studies of Toxoplasmosis among Pregnant Women in Hail region Saudi Arabia | Journal of American Science | 2013 | 9 (12): 619-625 | -Al-Olayan E M  -Metwally D M  -Alabooshkh F |
| 1**4** | Serum Antibody Detection in Ecchinococcosis: Specificity of *Hydatidosis*enzyme-linked immunosorbentassay (ELISA) IgG | *Life Sci J* | 2013 | 10(1):2731-2734 | -Metwally D M  -Al-Olayan E M |

***b.Articles from MS thesis***

1. Antischistosomaldrugpraziquanteland anti-inflammatory activity of

garlic and allicinin vivo**.(Accepted)**

2. Gene-based molecular characterization of COX1in hydatid cysts isolated from naturally infected livestock in Riyadh, Saudi Arabia**(Accepted)**

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**Computers skills**

* Excellent computer professional user with knowledge of the most recent advanced applications.
* Best use of Microsoft windows with Microsoft office programs.
* Visual basic with access programming.
* Statistical package for Social Science( SPSS) .
* Endnote and mendeley.

**Language Skills**

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| --- | --- | --- | --- | --- |
|  | Excellent | V. Good | Good | Fair |
| English | + |  |  |  |
| Arabic | + |  |  |  |
| French |  |  | + |  |

**Hobbies and Extracurricular Activities**

* Computer and Networks Design.
* Reading and Painting.