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<b>NAME</b>  Enas Abdel Majeed Daef  <b>eRA COMMONS USER NAME</b>	<b>POSITION TITLE</b>  Professor of Microbiology& Vice Dean for Community Services &Environmental Affairs		
<b>EDUCATION/TRAINING</b> ( <i>Begin with baccalaureate or other initial professional education, such as nursing,</i>			
INSTITUTION AND LOCATION	DEGREE <i>(if applicable)</i>	YEAR(s)	FIELD OF STUDY
Assuit University, Faculty of Medicine, Egypt Assuit University, Faculty of Medicine, Egypt Assuit University, Faculty of Medicine, Egypt	M.B.B.S M.Sc. Ph.D.	1981 1983 1989	Medicine Microbiology&Immunolo Microbiology&Immunolo

**A. Positions and Honors.**

- 1983-86 : Demonstrator: Faculty of Medicine, Assuit University, Assuit, Egypt
- 1986-89 : Assistant Lecturer: Faculty of Medicine, Assuit University, Assuit, Egypt
- 1989-94 : Lecturer: Faculty of Medicine, Assuit University, Assuit, Egypt
- 1994-99 : Assistant Professor: Faculty of Medicine, Assuit University, Assuit, Egypt
- 1999-present : Professor: Faculty of Medicine, Assuit University, Assuit, Egypt
- 2004-2015 : Director of Infection Control Laboratory Assuit University Hospitals, Assuit,Egypt
- 2004-2015 : Vice-Chair of Infection Control Unit , Assuit University Hospitals, Assuit,Egypt
- 2011-3-2015 : Vice Dean for Community Services &Environmental Affairs –Faculty Of Medicine-Assiut University
- 2015-present: Director of the Medical Research Center -Faculty Of Medicine -Assiut University-Egypt
- 2016-2019 :Member of the Promotion Committee of Microbiology &Immunology
- 2019-2022: Head of the Promotion Committee of Microbiology &Immunology
- 2022-2025: Head of the Promotion Committee of Microbiology &Immunology

**B. Selected peer-reviewed publications (in chronological order).**

1. Ahmed Y. Nassar, Daef E., Ahmed M. Naser, Emad K. Nafie Mohamed .A. Nafeh and Ibrahim F.E. Gamal. Aflatoxin in sera of Patients with hepatocellular carcinoma and liver cirrhosis in Upper Egypt. Assiut Medical Journal. 1990; Annual Scientific Conference March .
2. Emad, K. Nafei, M A. Nafeh Nabila M Rashwan, Ahlam M.Nafady, Nemat Allah Abd El Fatah and Daef E..Hepatitis B- antigens and tumor markers in liver and serum of patients with cancer liver . Assiut Medical Journal. 1990.
3. M.Nafeh, N. Rashwan, Abdel- Hady Omar, Yousryia A, Ahmed Abdel- Ghany Abdel-Hamid, Daef .E and Hamdy Mahfouz. Mycobacteriosis of the Bowel. Assiut Medical Journal. 1990 ; 14( 3):183-192.
4. El-Badry I. Abo El- Noor, Daef.E. and Mohamed A. El-Feky. Prevalence of Hepatitis C. Virus antibodies in chronic liver diseases, Hepatitis hepatocellular and carcinoma and Rheumatoid Arthritis. Egyptian Journal of Medical Microbiology. 1991; 3( 1): 28-35,
5. Tarek Mahfouz, Daef E, Salah abdalla, Mohammed El-Fechy and Emad Nafi.Immunological studies in bronchial washings for the detection of antibodies against Mycobacterium Tuberculosis. The Egyptian Journal of Chest Diseases and Tuberculosis. 1991.
6. Tarek Mahfouz, Mohamed El-Feeky, Salah Abdalla, Daef E, and Emad Nafei.Immunological Studies for the detection of antibodies against Mycobacterium Tuberculosis in the pleural fluid . The Egyptian Journal of Chest Diseases and Tuberculosis March 1991.
7. Abdel-Ghani A. Soliman, Nabila M. Rashwan, Daef E., Ahlam m. Ahmed and Madiha M. El-Attar. Important microorganisms associating chronic or recurrent diarrhoea in adults. Assiut Medical Journal.1992;16( 5): 9-16 .
8. A. Medhat, Daef.E., Ahlam Mohamed, Salah Abdala and Maha Barakat. Isolation of campylobacter in adult patients with chronic diarrhoea and the effect of spiramycin. Assiut Medical Journal .1992;16( 3): 124-130.
9. Ahlam M. Ahmed Daef E, and Olfat M. El-Shinawi. Hepatitis B virus Replication and Tuberculin Reactivity Assiut Medical Journal.1992;16( 3): 63- 70.
10. Nafeh M.A, Yousreyia A. Ahmed, Nabila M. Rashwan, Ahlam M. Ahmed, Daef.E., and Osama Abdel- Hammed. Familial clustering of Asymptomatic carriers of HbsAg and patients with chronic liver diseases or primary – Assiut Medical Journal .1992;16( 4 ):18-24.
11. Tarek Mahfouz, Daef .E. , Salah abdalla, Mohammed El-Facky and Emad Nafi: Immunological studies in bronchial washings for the detection of antibodies against Mycobacterium Tuberculosis. The Egyptian Journal of Chest Diseases and Tuberculosis. 1992;40(2): 45- 56.
12. 12-Shata M.T. A. Helmy, M,S, Badary, Daef E, Mohamed Ali\_Mohamed, A. Medhat Nasser, M.A. Nafi Emad K. Nafei, M. Elrehawy and EL- sercary. Idiotypic regulation in Schistosomiasis; II- relationship between the level of idiotypes and the morbidity of the disease in schistosoma hematobium infected patients. American journal of Tropical Medicine and Hygine. 1993;49(3).

13. Hassanien F., Moustafa F.M., Nafie E.K, Moustafa M. Elsaied, Daef E: Clinical, bacteriological and virological study of neonatal pneumonia in Assiut University Hospital (Special care baby unit). *Assiut medical journal* . 1993;7(3):109-18 .
14. Daef E, Gamel H. Sayed; Ezzat H. Sayed ; Hany A. Abdel- Aleem, Aly m. Abdel- Aleem and mohsen M. Mohamed: Prophylactic Antibiotic In Casarean Section . *Assiut Medical Journal*. 1993 ;17(4):175- 185.
15. -Ekram A. Hashem, Moustafa M. Elsaied ,Asmaa H. Shoreit, Mohamed Y, El- Kabsh and Daef E.: Markers of HBV, HCV and HDV among Multi-transfused Children *Assiut Medical Journal*. 1993;17(5): 55- 72.
16. Hashem EA, Daef E, El-Saied MM, Shata MT, Nafie EK. A trial to increase the sensitivity and the specificity of ELISA technique for detection of Respiratory Syncytial virus. II: clinical findings and severity of acute bronchiolitis. *Assiut Med. J.* 1993;17:89-103.
17. 17- Hashem EA , Daef .E, Moustafa M. Elsaied, , M. Tarek Shata and Emad K. Nafei, A trial to increase the sensitivity and specificity of ELISA technique for detection of respiratory syncytial virus II clinical finding and severity of acute bronchiolitis. *Assiut Medial Journal*. 1993;17 (4),90:104.
18. 18-M.A. El-Feky. Daef.E, Mokhtar El- Trably M. Rashwan and Ellham Habib. Prevalence of campylobacter sp. In infants and children with Acute diarrhoea in Assiut Assiut Medial Journal . 1993;17( 2):127-133.
19. Nafeh M, Nabila R, Farghly AM, Daef .E, Sotouhi SM, Osman AM, Shata MT. HCV in blood donors and patients with chronic liver diseases in two distinct areas in Upper Egypt. *J Hepatol Gastroenterol Infect. Dis.* 1995; 3(5):9-15.
20. 20-El-Saied MM, Hashem EA, Daef .E, Shata MT, Badary MS, Mansour E, Imam IZ, Shahwan AM, Sanosi K, Nafea E, Hassanien F. A pilot evaluation study of seroconversion after hepatitis B and measles vaccinations in context of EPI in Egypt. *Egypt J Immunol* . 1996;4(2):251-8.
21. Hashem,E.A.;Hadhoud,S.E.;El-Saied,M.M.;Daef.E;and El-Deeb,B.A.A Study Of Bacterial Antibiotic Resistance In Children With infections Resistant To Prolonged Multiple Antibiotic Therapy. *TheGaz.Egypt.Paed*(1996);44(2).
- 22-Soliman AA,Swife YM,El0Kady IA and Daef.E.Screening For Mycotoxins In Patients With ChronicLiverDisease.*JournalOfHepatology,Gastroenterology&Infectious Diseases*. 1996;4(3),pp.31:37.
22. Mohamed A,Nafeh,m;Ahlam M,Farghly;Daef.E;Sanaa M.Sotouhi,Ashraf,M.Osman;Nadia Abdel Salam and NabilaM.Rashwan.Autoimmunity And Chronic Liver Diseases In Upper Egypt.*Assiut Med. J.* 1997;21(1)p213-220.
23. Ekram A.Hashem,MadihaM.Zakhary,Daef.E,SanaaM.Sotohi and Mohammad Y.El-Kabsh.Serum Lipids &Lipids Mediators In Childhood Nephrotic Syndrome:PartI:Effect Of Dietary Lipids and Proteins On Serum Lipids and Lipid Mediators in Nephrotic Children.*Alexandria Journal Of Pediatrics*. 1998;12(2).

24. Hashem,E.A.,Daef.E,Hassan,E.A.,Badary,M.S.,Shata,M.T.,Sayed,GH,Nafie,E.K. Some Aspects Of The Immunity State To Polio- Viruses In Apparently Healthy Infants And Children Recruited At Assiut University Hospital.The Gaz.Egypt.Paed.1997; 45(4).
25. Ahmed Medhat,Magda Shehata,Kim Bucci,Shoari Mohamed,Ahmed Diab,Daef.E,Saad Badary,Hesham Galal,Mohamed Nafeh, and Christopher.King.*Increased Interleukin-4 and Interleukin-5 production in response to shistosoma hematobium Adult Worm Antigens Correlates with Lack Of Reinfection after treatment.*Journal of Infectious Diseases. 1998;178:512-9. ( PMID: 9697734 )
26. Daef.E,Ehsan A.Hassan,Emad K.Nafie,Aly A.Ebeedy,Mariam F.Mansy.*Application Of Polymerase Chain Reaction(PCR)for Direct Detection of Tuberculosisi In Bovine Tissue Sample.*The Egyptian Society for Medical Microbiology.1998;7(2) .
27. Daef.E,Farouk Alsayed Hassanein,Ekram Aly Hashem,Madeha Mahrous Zakhary and Ehab Mohamed Ahmed.*Impact of the State Of Some Water Soluble Vitamines and Trace Elements on The Immune Stae Of Children On Chronic Haemodialysis.*The Egyptian Journal Of immunology.1998;5(2):71-81.
28. Hassan MM, Medhat A, Maklouf MM, Shata MT, Nafeh MA, Osman OA, Daef E, Galal N, Fouad YM. *Detection of circulating antigens in patients with active Schistosoma hematobium infection.* Am J Trop Med Hyg .1998;59(2):295:30. (PMID: 9715950 ).
29. Hassan M.,Maha M.Elkholy,Daef. E,Entsar H.A.Foly.*Evaluation Of E-test for Susceptability Testing Of mycobacterium Tuberculosis.* Egyptian Journal Of Medical Microbiology. 2002;11(4).
30. Nabila M.Rashwan,Daef.E,F.A.Abdul-Moez,N.A.Afifa and A.M. Ghandour.*Screening Of Nosocomial MethicillinResistant Staphylococci aureus(MRSA) in The Intensive Care Units of Assiut University Hospital.*Egyptian J. Of MedicalMicrobiology.2006;15(4).
31. AM Fargaly, OA Osman, EA Daef, L Abdelbaki.Risk Factors of Intrafamilial spread of Hepatitis C. LIVER INTERNATIONAL, 2006;26:82-88.
32. Shata M.T.<sup>1</sup>, Barrett A.<sup>1</sup>, Shire N.J.<sup>1</sup>, Abdel Wahab S<sup>2</sup>., Sobhy M.<sup>3</sup>, Daef E<sup>4</sup>, El-Kamary S<sup>5</sup>, Hashem M. <sup>3,5</sup>, Engle R.<sup>6</sup>, Purcell R.<sup>6</sup>, Emerson S.<sup>6</sup>, Strickland G.T.<sup>5</sup>, Sherman K. E. ( 2007). *Characterization of hepatitis E-specific cell-mediated immune response using IFN-gamma ELISPOT assay.* J Immunol Methods.; 328:152-161. (PMID: 17905301)

*This work was presented in part at the 12th International Symposium on Viral Hepatitis and Liver Disease in Paris, July 2006, Abstract No P312.*

33. Daef E., Hassan M., Aly Sh., Seddik I., and Hamed E. *Evaluation of different methods for detecting methicillin resistant Staphylococcus aureus in Assiut University Hospital.* J.Of Medical Microbiology.2008;17(2): 187-197.
34. Asmaa M.A Soliman,EmanM.M,Kawther A.F,Samia A.M and Daef.E.*Nosocomial infections in neonatal intensive care unit in Pediatric Assiut University Hospital:incidence and risk factors.*Bulletin of High Institute of Public Health.2008;38 C: 33-48.
35. Daef E,Aly SA,SeifEl-Din, Nahla M Elsherbiny and ElGendy SM.2009.*Phenotypic and genotypic detection of extended spectrum beta lactamase klebsiella pneumoniae isolated*

*from intensive care units in Assiut University Hospital.* Egyptian J. Of Med. Microbiol. 18,29-40.

36. Blackard JT, Rouster SD, Nady S, Galal G, Marzuuk N, Rafaat MM, Daef EA, El Din SS, Purcell RH, Emerson SU, Sherman KE, Shata MT. Genotypic characterization of symptomatic hepatitis E virus (HEV) infections in Egypt. *J Clin Virol.* 2009 Oct;46(2):140-4. doi: 10.1016/j.jcv.2009.07.007. Epub 2009 Aug 3. PubMed (PMID: 19651539); PubMed Central PMCID:([PMC2753377](#)).
37. Ahmed SH, Daef EA, Badary MS, Mahmoud MA, Abd-Elsayed AA. Nosocomial blood stream infection in intensive care units at Assiut University Hospitals (UpperEgypt) with special reference to extended spectrum beta-lactamase producing organisms. *BMC Res Notes.* 2009 May 6;2:76 PubMed Central PMCID ([PMC2694819](#)).
38. Eldin SS, Seddik I, Daef EA, Shata MT, Raafat M, Abdel Baky L, Nafeh MA. Risk factors and immune response to hepatitis E viral infection among acute hepatitis patients in Assiut, Egypt. *Egypt J Immunol.* 2010;17(1):73-86.( PubMed PMID:22053611); PubMed Central PMCID:([PMC3399527](#)).
39. Shata MT, Daef EA, Zaki ME, Abdelwahab SF, Marzuuk NM, Sobhy M, Rafaat M,Abdelbaki L, Nafeh MA, Hashem M, El-Kamary SS, Shardell MD, Mikhail NN,Strickland GT, Sherman KE. Protective role of humoral immune responses during an outbreak of hepatitis E in Egypt. *Trans R Soc Trop Med Hyg.* 2012 Oct;106(10):613-8. PubMed Central PMCID ([PMID: 22938992](#)).
- 40- Enas A. E. Daef and Nahla M Elsherbiny.Pattern of antimicrobial resistance of aerobic bacteria causing intensive care unit- acquired infections at Assiut University Hospitals. *Al-Azhar Assiut Medical Journal* 2010, 8 (2):117-130

41-SH H Ahmed, AS Ahmed, WA Mohamed, MAEL Feky, EA Daef, MS Badary, HF Hetta Nosocomial Vancomycin and Methicillin Resistant Staphylococcal Infections In Intensive Care Units In Assiut University Hospitals.Egyptian J.Of Medical Microbiology 2011 April(20):127-140.

42-Soliman, AS Ahmed, EAEM Deaf, IM Sayed. Nosocomial Acinetobacter Infections In Assiut University Hospital.BULLETIN OF PHARMACEUTICAL SCIENCES, 2012(35):99-107.

43- Enas A. Daef, Ismail S..Mohamed1, Ahmed S. Ahmed, Nahla M Elsherbiny1, Ibrahim M. Sayed. Evaluation of different phenotypic assays for the detection of metallo-β-lactamase production in *carbapenem* susceptible and resistant *Acinetobacter baumannii* isolates. *Journal of American Science* 2012;8(11).

44-Enas A Daef, Nahla M Elsherbiny and Sherine A Aly. Identification and Molecular Characterization of Vancomycin Resistant Enterococci Isolated from Intensive Care Units In Assiut University Hospitals. *Journal of Molecular Diagnosis and Vaccines* Vol. 10, 2012 Page: 1-11

45- Enas A Daef, Nahla M Elsherbiny, Maggie A Ibrahim and Entsar H Ahmed. Decolonization of Methicillin Resistant *Staphylococcus aureus* Nasal Carriage Among Health Care Workers. *Life Science Journal* 2012;9(4)

- 46- Enas A Daef and Nahla M. Elsherbiny. Clinical and Microbiological Profile of Nosocomial Infections in Adult Intensive Care Units at Assiut. Journal of American Science 2012;8(12)
- 47- Daef EA,Agban MN,Mohammed mH,Ghazally MH,Abdelhadi Ss,Ali AM and GwassMAA (2013):Role of Fluconazole prophylaxis in decreasing Candida colonization among neutropenic children with hematological malignancies.J.Am.Sci;9(2):403-409.
- 48-Warda Youssef Mohamed,Enas abdelmageed,Mogddha Mohamed Mehany,Mona Aly Mohammed and Amal Ismail Abd El-Hafez (2013).The Effect Of two Schedules Of Enteral Feeding on the Development Of Gastric Colonization.Journal of Education and Practice; 4 (18) ISSN 2222-1735(paper) .
- 49-Enas A. Daef, Ismael S. Mohamad, Ahmad S. Ahmad, Sherein G. El-Gendy, Entsar H. Ahmed and Ibrahim M. Sayed (2013). Relationship between Clinical and Environmental Isolates of Acinetobacter baumannii in Assiut University Hospitals. J Am Sci;9(11s):67-73].
- 50-Helal F Hetta, Mohamed A Mekky, Nasr K Khalil, Wegdan A Mohamed, Mohamed A El-Feky, Shabaan H Ahmed, Enas A Daef, Mahmoud I Nassar, Ahmed M Nasr, Kenneth E Sherman, Mohamed Tarek M Shata (2013). Significant correlations between the frequency of colonic mucosal Treg cells with the viral load and liver inflammation in HCV-infected patients. HEPATOLOGY (58)1182A-1192A.
- 51- Enas A. Daef, Ismael S. Mohamad, Ahmad S. Ahmad, Sherein G. El-Gendy, and Ibrahim M. Sayed(2014):Detection of Outbreak Caused by Multi-drug resistant Acinetobacter baumannii in Assiut University Hospitals.African J. of Microbiology Researches;Vol 8(22),2238-2244.
- 52-Daef E A,Moharam AM,Seif Eldin S,Elsherbiny NM and Mohammed H(2014).Evaluation of chromogenic media and seminested PCR in the identification of Candida sp. Braz. J.of Microbiol. 45(1):155-62.
- 53- Helal F Hetta, Mohamed A Mekky, Nasr K Khalil, Wegdan A Mohamed, Mohamed A El-Feky, Shabaan H Ahmed, Enas A Daef, Mahmoud I Nassar, Ahmed Medhat, Kenneth E Sherman, Mohamed Tarek M Shata(2015). Colonic Treg cells are associated with HCV pathogenesis and Liver Pathology . J. of Gastroenterology and Hepatology(30):2-8 .
- 54- M.Sh. Badawy, Hend M. Omar, Hamdy A. Mohamidien, Esam A. Moktar, Enas A. Deaf (2015).Evaluation of risk factors of ventilator associated pneumonia on outcome of acute exacerbation of chronic obstructive pulmonary disease. Egyptian Journal of Chest Diseases and Tuberculosis On line
- 55-Hetta HF<sup>1</sup>, Mekky MA<sup>2</sup>, Khalil NK<sup>3</sup>, Mohamed WA<sup>4</sup>, El-Feky MA<sup>5</sup>, Ahmed SH<sup>6</sup>, Daef EA<sup>7</sup>, Medhat A<sup>8</sup>, Nassar MI<sup>9</sup>, Sherman KE<sup>10</sup>, Shata MT (2016).Extra-hepatic infection of HCV in the colon tissue and its relationship with HCV Pathogenesis. J Med Microbiol. PMID:27166142
- 56- Mehta M<sup>1</sup>, Hetta HF<sup>1,2</sup>, Abdel-Hameed EA<sup>1</sup>, Rouster SD<sup>1</sup>, Hossain M<sup>3</sup>, Mekky MA<sup>4</sup>, Khalil NK<sup>5</sup>, Mohamed WA<sup>2</sup>, El-Feky MA<sup>2</sup>, Ahmed SH<sup>2</sup>, Daef EA<sup>2</sup>, El-Mokhtar MA<sup>2</sup>, Abdelwahab SF<sup>6</sup>, Medhat A<sup>4</sup>, Sherman KE<sup>1</sup>, Shata MT<sup>7,8</sup>. Association between IL28B rs12979860 single nucleotide polymorphism and the frequency of colonic Treg in chronically HCV-infected patients. Arch.Virology,2016 Aug20 PMID:[27544760](#)
- 57-Enas A. Daef 1, Entsar H. Ahmed1\*, M.Sh. Badawy2, Hend M. Omar3, Hamdy A. Mohamidien3and Esam A. Moktar4Role of bacteriological investigation of endotracheal

aspirate in diagnosis of ventilator-associated pneumonia.Afr. J. Microbiol. Res. V. 10(28), pp1072-1079, 28 July, 2016

- 58- Gamal Hasan<sup>1,2</sup>, Asaad Assiri<sup>3</sup>, Naglaa Marzuuk<sup>4</sup>, Enas Daef, Sayed Abdelwahab<sup>6</sup>, Ahmed Ahmed<sup>7</sup>, Ismail Mohamad<sup>1</sup>, Ayman Al-Eydh<sup>2</sup>, Ali Alhaboob<sup>2</sup> and Mohamad-Hani Incidence and characteristics of hepatitis E Virus Infection in children in Assiut, Upper Egypt.J of International Medical Research ,2016 October 1 0(0) 1–8.
- 59- Enas A. Daef, Nahed A Makhlof, Entsar H. Ahmed, Ahmed I. Mohamed, Mohamed H. Abd El Aziz, Mohamed A. El –Mokhtar. Serological and Molecular Diagnosis of Occult Hepatitis B Virus Infection in Hepatitis C Chronic Liver Diseases. The EgyptianJ,Of Immunology V.24(1),2017
- 60- Enas Abd El-Maged Daef, Nahla Mohamed Elsherbiny, Amany Gamal Thabit, Ehsan Mohammad Wageah. Multidrug resistant *Stenotrophomonas maltophilia*: an emerging cause of hospital acquired infections in Assiut University Hospitals, Egypt. Int J Infect Control 2017, v13:i1 doi: 10.3396/IJIC.v13i1.001.17
- 61-** Mona H Abdel-Rahim, Omnia El-Badawy, Safy Hadiya, Enas A Daef, Sang-Jin Suh, Dawn M Boothe, Sherine A Aly. [Patterns of fluoroquinolone resistance in Enterobacteriaceae isolated from the Assiut University Hospitals, Egypt: A comparative study](#). Microbial Drug Resistance J2019,v 25(4)p509-519.
- 62-Marwa Sabet, Enas Daef, Doaa Ghaith, Michael Agban, Sherine A Aly [HOW DOES QUINOLONES ANTIBOTIC RESISTANCE DEVELOP](#) .Bulletin of Pharmaceutical Sciences. Assiut J.2020,v 43(1) p.95-104.
- 63-**Omaima Elgibaly, Enas Daef, Shimaa A Elghazally, Hebatallah M Hassan, Rehab M ElsaiedTash, Shereen M Bahgat, Neveen G ELantouny, Amro A Zarzour, Marwa M Ayesh Othman, Rehab H El-Sokkary . Knowledge, perception, and confidence of healthcare workers about COVID-19 preventive measures during the first wave of the pandemic: A cross-sectional study from Egypt. July 2021,• [GERMS](#) 11(2)DOI:[10.18683/germs.2021.1255](https://doi.org/10.18683/germs.2021.1255)Project: [COVID-19](#)
- 64-Mohamed A El-Mokhtar, Enas Daef, Aliae AR Mohamed Hussein, Maiada K Hashem, Hebatallah M Hassan.Emergence of Nosocomial Pneumonia Caused by Colistin-Resistant Escherichia coli in Patients Admitted to Chest Intensive Care Unit . *Antibiotics* **2021**, 10(3), 226; <https://doi.org/10.3390/antibiotics10030226>
- 65-Maiada K Hashem, Eman M Khedr, Enas Daef, Aliae Mohamed-Hussein, Ehab F Mostafa, Sahar M Hassany, Hanan Galal, Shimaa Abbas Hassan, Islam Galal, Mariam Taher Amin, Hebatallah M Hassan. Prognostic biomarkers in COVID-19 infection: value of anemia, neutrophil-to-lymphocyte ratio, platelet-to-lymphocyte ratio, and D-dimer. • [The Egyptian Journal of Bronchology](#) volume **15**, Article number: 29 (2021) [Cite this article](#)
- 66- Eman M. Khedr , Anwar M. Ali, Enas Deaf, Hebatallah M. Hassan, Ahmed Alaa and Ayman Gamea . **Gut microbiota in Parkinson's disease patients: hospital-based study..** Egypt J Neurol Psychiatry Neurosurg (2021) 57:153.

**67-** Rehab H. El-Sokkary, Omnia S. El Seifi, Hebatallah M. Hassan, Eman M. Mortada, Maiada K. Hashem,Mohamed Rabie Mohamed Ali Gadelrab and Rehab M. Elsaied Tash .**Predictors of COVID-19 vaccine hesitancy among Egyptian healthcare workers: a cross-sectional study.**.. BMC Infectious Diseases (2021) 21:762.

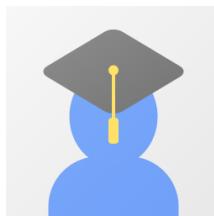
**68-** Sherein G. Elgendi, Rawan Abd-Elhameed, Enas Daef, Shereen M. Mohammed, Hebatallah M.Hassan1, Mohamed A. El-Mokhtar, Ahmed Nasreldein, Eman M. Khedr. **Gut microbiota in forty cases of egyptian relapsing remitting multiple sclerosis.IRAN. J. MICROBIOL.** Volume 13 Number 5 (October 2021) 632-641.

**69-**Rehab H. El-Sokkary, Enas Daef , Lobna A. El-Korashi, Eman M. Khedr, Doaa Gad,Aliae Mohamed-Hussein, Niveen E. Zayed, Ehab F. Mostafa, Shereen M. Bahgat,Sahar M. Hassany, Marwa G. Amer, Mohamed A. El-Mokhtar, Neveen G. Elantouny,Shimaa A. Hassan, Amro A. Zarzour, Maiada K. Hashem, Mariam T. Amin, Hebatallah M. Hassan.**Sero-prevalence of anti-SARS-CoV-2 antibodies among healthcare workers: A multicenter study from Egypt..** Journal of Infection and Public Health JIPH-1704; No. of Pages 7 - 2021.9.14.

**70-** [ABDELWAHAB, R., YASIR, M., GODFREY, R.E., ...BUSBY, S.J.W., BROWNING, D.F.](#)

[Radwa Abdelwahab,Muhammad Yasir,Rita E. Godfrey,Gabrielle S. Christie,Sarah J. Element,Faye Saville,Ehsan A. Hassan,Entsar H. Ahmed,Nagla H. Abu-Faddan,Enas A. Daef,Stephen J. W. Busby &Douglas F. Browning](#) . Antimicrobial resistance and gene regulation in Enteropathogenic Escherichia coli from Egyptian children with diarrhoea: Similarities and differences. *Virulence*[this link is disabled](#), 2021, 12(1), pp. 57–74.<https://doi.org/10.1080/21505594.2020.1859852>

71-Radwa Abdelwahab 1,2, Munirah M. Alhammadi 1,3, Ehsan A. Hassan 2, Entsar H. Ahmed 2Nagla H. Abu-Faddan 2, Enas A. Daef 2, Stephen J. W. Busby 1 and Douglas F. Browning 1,4,\*Antimicrobial Resistance and Comparative Genome Analysis of Klebsiella pneumoniae Strains Isolated in Egypt.Microorganisms,2021,9,1880 .1-15pp.



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Nosocomial blood stream infection in intensive care units at Assiut University Hospitals (Upper Egypt) with special reference to extended spectrum $\beta$ -lactamase producing organisms SH Ahmed, EA Daef, MS Badary, MA Mahmoud, AA Abd-Elsayed BMC research notes 2 (1), 1-11	103	2009
Evaluation of chromogenic media and seminested PCR in the identification of Candida species E Daef, A Moharram, SS Eldin, N Elsherbiny, M Mohammed Brazilian Journal of Microbiology 45, 255-262	64	2014
Characterization of hepatitis E-specific cell-mediated immune response using IFN- $\gamma$ ELISPOT assay MT Shata, A Barrett, NJ Shire, SF Abdelwahab, M Sobhy, E Daef, ... Journal of immunological methods 328 (1-2), 152-161	54	2007
Genotypic characterization of symptomatic hepatitis E virus (HEV) infections in Egypt JT Blackard, SD Rouster, S Nady, G Galal, N Marzuuk, MM Rafaat, E Daef, ... Journal of clinical virology 46 (2), 140-144	50	2009
Protective role of humoral immune responses during an outbreak of hepatitis E in Egypt MT Shata, EA Daef, ME Zaki, SF Abdelwahab, NM Marzuuk, M Sobhy, ... Transactions of the Royal Society of Tropical Medicine and Hygiene 106 (10) ...	40	2012
Association of colonic regulatory T cells with hepatitis C virus pathogenesis and liver pathology HF Hetta, MA Mekky, NK Khalil, WA Mohamed, MA El-Feky, SH Ahmed, ... Journal of gastroenterology and hepatology 30 (10), 1543-1551	35	2015
Association between IL28B rs12979860 single nucleotide polymorphism and the frequency of colonic T <sub>reg</sub> in chronically HCV-infected patients M Mehta, HF Hetta, EA Abdel-Hameed, SD Rouster, MM Hossain, ... Archives of virology 161, 3161-3169	33	2016
Extra-hepatic infection of hepatitis C virus in the colon tissue and its relationship with hepatitis C virus pathogenesis HF Hetta, MA Mekky, NK Khalil, WA Mohamed, MA El-Feky, SH Ahmed, ... Journal of medical microbiology 65 (8), 703	30	2016

TITLE	CITED BY	YEAR
<b>Risk factors and immune response to hepatitis E viral infection among acute hepatitis patients in Assiut, Egypt</b> SSS Eldin, I Seddik, EA Daef, MT Shata, M Raafat, LA Bakry, MA Nafeh The Egyptian journal of immunology 17 (1), 73	24	2010
<b>Prognostic biomarkers in COVID-19 infection: value of anemia, neutrophil-to-lymphocyte ratio, platelet-to-lymphocyte ratio, and D-dimer</b> MK Hashem, EM Khedr, E Daef, A Mohamed-Hussein, EF Mostafa, ... The Egyptian Journal of Bronchology 15 (1), 1-9	23	2021
<b>Impact of comorbidities on COVID-19 outcome</b> EM Khedr, E Daef, A Mohamed-Hussein, EF Mostafa, M Zein, ... medRxiv, 2020.11.28.20240267	19	2020
<b>Incidence and characteristics of hepatitis E virus infection in children in Assiut, Upper Egypt</b> G Hasan, A Assiri, N Marzuuk, E Daef, S Abdelwahab, A Ahmed, ... Journal of International Medical Research 44 (5), 1115-1122	14	2016
<b>Clinical and microbiological profile of nosocomial infections in adult intensive care units at Assiut University hospitals, Egypt</b> EA Daef, NM Elsherbiny J Am Sci 8 (12), 1239-1250	14	2012
<b>Sero-prevalence of anti-SARS-CoV-2 antibodies among healthcare workers: a multicenter study from Egypt</b> RH El-Sokkary, E Daef, LA El-Korashi, EM Khedr, D Gad, ... Journal of Infection and Public Health 14 (10), 1474-1480	13	2021
<b>Relationship between clinical and environmental isolates of <i>Acinetobacter baumannii</i> in Assiut University hospitals</b> EA Daef, IS Mohamad, AS Ahmad, SG El-Gendy, EH Ahmed, IM Sayed J Am Sci 9 (11s), 67-73	12	2013
<b>Nosocomial vancomycin and methicillin resistant staphylococcal infections in intensive care units in Assiut University Hospitals</b> S Ahmed, S Ahmed, W Mohamed, M Feky, E Daef, M Badary, H Hetta Egypt J Med Microbiol 20 (2), 127-140	10	2011
<b>Antimicrobial resistance and gene regulation in Enteropathogenic <i>Escherichia coli</i> from Egyptian children with diarrhoea: Similarities and differences</b> R Abdelwahab, M Yasir, RE Godfrey, GS Christie, SJ Element, F Saville, ... Virulence 12 (1), 57-74	9	2021
<b>Emergence of Nosocomial Pneumonia Caused by Colistin-Resistant <i>Escherichia coli</i> in Patients Admitted to Chest Intensive Care Unit</b> MA El-Mokhtar, E Daef, AAR Mohamed Hussein, MK Hashem, ... Antibiotics 10 (3), 226	8	2021
<b>Bloodstream Infections in Febrile Neutropenic Pediatric Cancer Patients: Microbiological and Sepsis Biomarkers Insight.</b> EA Daef, NM Elsherbiny, MN Agban, KF Riad, LF Mohammed The Egyptian journal of immunology 25 (2), 21-34	8	2018

TITLE	CITED BY	YEAR
Phenotypic and genotypic detection of extended spectrum beta lactamase Klebsiella pneumoniae isolated from intensive care units in Assiut University Hospital D Enas, A Sherine, SED Salwa, ES Nahla, EG Sherin	8	2009



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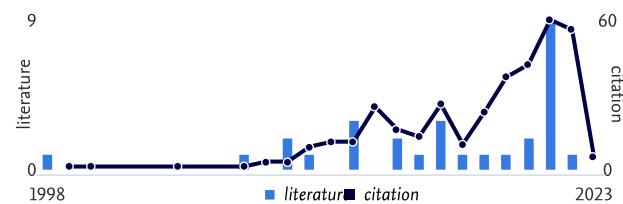
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