**CURRICULUM VITAE**



**Personal Data**

* **Name:** Naglaa Samy Mohamed Osman (Naglaa S Osman)
* **ORCID iD:** https://orcid.org/0000-0003-3599-3842.
* **Scopus Author ID**: 57192296754
* **Date and place of Birth:** 6 February 1984. Assiut- Egypt.
* **Gender:** Female.
* **Nationality:** Egyptian
* **Marital Status:** Married to Ahmed Nasr eldein (Assistant Professor and Consultant in Neurology Department- Assiut University Hospitals-Assiut University -Egypt.) and I have two daughters Mariam and Yasmin and one son Omar.
* **Current Position:** Lecturer and Consultant in Pediatric Department- **Director and Head of Pediatric Allergy, Immunology and Rheumatology unit**- Children`s Hospital- Assiut University Hospitals- Assiut - Egypt.
* **Address:** Department of Pediatrics- Children's Hospital- Assiut University Hospitals -71526- Assiut University-Assiut-Egypt.
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**Organizational membership**

* Egyptian Medical Syndicate membership number 199959.
* Egyptian Society of Pediatric Allergy and Immunology (ESPAI), ESPAI is a member society in World Allergy Organization (WAO), and member of Federation of Clinical Immunology Societies (FOCIS).
* European Academy of Allergy and Clinical Immunology membership number 15184.
* PRINTO (Pediatric Rheumatology International Trial Organization), member since June 2020.

**Languages spoken**

* **Arabic** (native Language).
* **English** (was learned in the school and I studied and practicing medicine in English (C1 level).
* TOEFL (Test of English as a Foreign Language) Internet- Based Test.
* **German Language** Passed the B1 level examination successfully (June 2013 in Vhs Verband der Volkshochschulen des Saarlandes e.V.- Saarland).

**Licensing**

* Medical License to practice medicine in Egypt.

**Qualifications**

* **M.B.B.Ch** Assiut University, Assiut, Egypt, Excellent with degree of Honour, 2007. I was the second in order on graduation from faculty of Medicine.
* **M.Sc** Pediatric with General Grade Very Good and my Review article For M.Sc was **Updates in Management of Respiratory Distress in Neonates**
* **M.D (Doctorate)** Degree in Pediatrics in January 2019 and my thesis for fulfillment M.D was **"Vitamin D and IgE Mediated Food Allergy as a Nutritional Risk Factors in Children with Recurrent Wheezy Chest"**

**Work Experience**

* March 2008-March 2009: Internship in Assiut University Hospital.
* March 2009- March 2012: Resident doctor in the department of Pediatrics, Children`s Hospital-Assiut university hospitals- Assiut- Egypt.
* March 2012- July 2012: Demonstrator in Department of Pediatrics.
* July 2012- January 2019: Assistant lecturer in the Department of Pediatrics. **Allergy, Immunology and Rheumatology Unit**-Children`s Hospital- Assiut-Egypt.
* **January 2019 till now: Lecturer of Pediatrics, Director and the Head of Allergy, Immunology and Rheumatology unit- Children`s Hospital- Assiut University- Egypt.**

**Medical Training**

* Training Course on ECG, The 26th Annual Scientific Conference-Faculty of Medicine- Assiut University- Egypt.
* Taining course on "Recent advances in Pediatric intensive care Unit" 2009- Assiut University Children Hospital - Assiut - Egypt.
* The Pediatric Intensive Course on Neuropediatrics 2009 - Assiut University Children`s Hospital - Assiut- Egypt.
* Pediatric Respiratory Emergencies Workshop and Advanced Pediatric Life Support Course 2012 - Assiut University Children`s hospital -Assiut -Egypt.
* **3 months training in 2014 in Allergy and Immunology Unit and Outpatient Clinics-Ain Shams University-Cairo-Egypt (after that we opened by the end of 2014 our unit of Allergy and Immunology in Children`s Hospital-Assiut University-Assiut-Egypt).**
* Workshop on "Pediatric Nutrition in Health and Diseases" 2014 -Assiut University-Egypt
* Workshop on "Skin Score" 2016-Assiut University-Egypt
* World Allergy Training School (WATS) in 2017, presented by the World Allergy Organization (WAO) and American College of Allergy, Asthma and Immunology (ACAAI) in Cairo, Egypt.
* Workshop on "Drug allergy" on 19th January, 2019 in the training and education center- Ain Shams University- Cairo.(Organized By ESPAI)
* The world Allergy week 2019 workshop "Food allergy" on 13 th April, 2019 in the training and education center- Ain Shams University- Cairo.(Organized By ESPAI)
* The world PI week 2019 workshop "Predominantly Antibody Deficiency" on 22nd April, 2019 in the Pediatric Council Hall, Children`s Hospital, Ain Shams University .(Organized By ESPAI).
* Workshop on "Cow milk protein allergy in clinical practice from A-Z" held by ASPCN society in National Training Institute on 20th Dece, 2019.
* Workshop on "Pediatric Rheumatology Review course" held by PRINTO Egypt, 17 Jan 2020.
* Workshop on "Interpretation of arterial blood gases", "Interpretation of Growth charts", "All about childhood vaccination", "Scientific updates on food print" in Upper Egypt Congress of Clinical Nutrition and Metabolism, 2-3 June 2021- Assiut- Egypt
* World breast feeding Scientific day
* Childhood Vaccination, 25 May 2022, Assiut University
* Inherited Metabolic disease, Early Diagnosis and Emergency management 26 May 2022, Assiut University
* Atopic Dermatitis: update, held on 22 October 2022, in the training and education center. Ain shams University, Children`s hospital.

**Publications**

1. **Effects of royal jelly supplementation on regulatory T cells in children with SLE**. Zahran AM, Elsayh KI, Saad K, Eloseily EM, **Osman NS**, Alblihed MA, et al. Food & nutrition research, 2016; 60(1): 32963.
2. **Vitamin D level in preschool children with recurrent wheezy chest, and its relation to the severity of the wheezing episodes.** **Osman NS,** Mohammad HA, Metwalley KA, Embaby M, El Melegy TT. Egyptian Journal of Pediatric Allergy and Immunology (The), 2019; 17(1): 21-29.
3. **Peripheral Blood B and T Cell Profiles in Children with Active Juvenile Idiopathic Arthritis**. Zahran, A. M., Abdallah, A. M., Saad, K., **Osman, N. S.**, Youssef, M. A., Abdel-Raheem, Y. F., ... & Elhoufey, A. Archivum immunologiae et therapiae experimentalis, 2019; 67(6): 427-432.
4. **Emergence of Cronobacter sakazakii in Cases of Neonatal Sepsis in Upper Egypt: First Report in North Africa.** Elkhawaga, A. A., Hetta, H. F., Osman, N. S., Hosni, A., & El-Mokhtar, M. A. Frontiers in Microbiology, 2020;11.
5. **Food sensitization in preschool Egyptian children with recurrent wheezing** Abdallah, A. M., **Osman, N. S**., Mohammad, H. A., Metwalley, K. A., Embaby, M., & ElMelegy, T. T. Pediatric Research, 2020; 88(4): 580-586
6. **Revolution of Disturbed Bregs and Bmems Lymphocytes Homeostasis in Children With Chronic ITP After High-dose Dexamethasone Rescue Therapy.** Youssef M A, EM, S. E., & **Osman, N. S.** (2021). Journal of Pediatric Hematology/oncology.
7. **Vitamin D Status in Children with Idiopathic Dilated Cardiomyopathy**. Raafat DM, EL-Asheer, OM, Mahmoud AA, Darwish MM, & **Osman NS**. (2021). Journal of Child Science, 11(01), e120-e124.
8. **Physicians' knowledge and practice concerning diagnosis and management of anaphylaxis: The situation in Egypt**. El-Sayed, Zeinab Awad, **Naglaa S Osman** et al. (2021) African Journal of Emergency Medicine 11.4 : 464-470.
9. **Overview on chronic spontaneous urticaria in the pediatric age groups.** Osman, Naglaa. (2021) The Egyptian Journal of Pediatric Allergy and Immunology 19.2 : 55-64.
10. **Consensus evidence-based recommendations for treat-to-target management of immunoglobulin A vasculitis.** Naglaa S Osman.Therapeutic Advances in Musculoskeletal Disease, 2021, 13
11. **Upregulation of Cytotoxic T-cells in pediatric patients with Gaucher disease.** Naglaa S Osman(March 2022)Scientific reports.12 article number: 4977
12. **Revolution of Disturbed Bregs and Bmems Lymphocytes Homeostasis in Children With Chronic ITP After High-dose Dexamethasone Rescue Therapy.** Naglaa S OsmanJournal of Pediatric Hematology/Oncology, 44(1), e96-e100.
13. **Regulatory T-lymphocyte subsets in children with chronic immune thrombocytopenia after high-dose of dexamethasone**. Naglaa S Osman. (2022) Pediatric Research, 1-5.
14. **Egyptian evidence-based consensus on clinical practice recommendations for the management of familial Mediterranean fever.** Naglaa S Osman. (2022) Egyptian Rheumatology and Rehabilitation, 49.1: 1-15.
15. **Egyptian evidence-based consensus on clinical practice guidelines for the diagnosis and treat-to-target management of macrophage activation syndrome in children.** (2022) Egyptian Rheumatology and Rehabilitation, 49(1), 1-17.
16. **The effect of Adenotonsillectomy on asthma control in preschool children with obstructive sleep apnea**‏ (2023) Egyptian Journal of Neck Surgery and Otorhinolaryngology 8 (3), 26-31
17. **Updated clinical practice treat-to-target guidelines for JIA management: the Egyptian College of Pediatric Rheumatology initiative** ‏ (2022) Egyptian Rheumatology and Rehabilitation 49 (1), 27‏
18. **Impact of COVID-19 on children with rheumatic diseases: a retrospective cohort analysis**‏ ‏(2022) The Egyptian Journal of Pediatric Allergy and Immunology 20 (2), 69-77‏
19. **Detection of multiple extensively -drug resistant Hypervirulent Klebsiella pneumonia clones from patients with ventilator- associated pneumonia in Egypt:** accepted for publication in 11 April 2023 in Journal of Medical Microbiology.

I am a member in the Egyptian Pediatric Clinical Practice guidelines committee EPG and Familial Mediterranean Fever guidelines adaptation Group FMFGAG, and I have participated in the writing of the **"Evidence based Clinical Practice guidelines for the Diagnosis and treatment of Familial Mediteerranean Fever during childhood and adolescence" in 2022.**

**I have reviewed scientific papers for the following journal in 2020/2021**

* The International journal of clinical practice. (Wiley reviewer certificate, 2020)
* Medicine
* Egyptian Rheumatology and Rehabilitation journal.

**Brief Summary of experience**

* I have received sufficient clinical training on the following Pediatric subspecialities in Pediatric Department- Assiut University:
  + Chest Diseases, Bronchial Asthma, allergic skin diseases.
  + Pediatric Intensive, and Intermediate Care.
  + Congenital and Rheumatic Cardiac disorders and Cardiomyopathy.
  + Neurodegenerative disorders, Peripheral Nerves diseases, Muscle diseases, Neuromuscular disorders, CNS Infections in pediatric.
  + Hematological disorders.
  + Neonatal care in emergency room and neonatal distress and management of all neonatal disorders.
  + Endocrinal disorders in pediatric and diabetes mellitus.
  + Metabolic disorders and chromosomal abnormalities.
  + Gastrointestinal disorders and hepatic diseases in pediatric.
  + Kidney disorders in pediatric.
  + Management of Emergency Cases in Reception unit.
* **From 2014 I started my training and working in the field of allergy, immunology and Rheumatology and I have received sufficient training on many of its disorders in Ain Shams and Assiut University.**
  + **Allergic disorders as Bronchial asthma, Allergic rhinitis, Eczema and atopic dermatitis, Urticarial disorders, Food allergy and its different presentations, Drug allergy and other rare allergic disorders.**
  + **Inborn errors of Immunity and its subtypes including Autoinflammatory disorders.**
  + **Rheumatologic pediatric disorders as juvenile SLE, JIA, Juvenile Dermatomyositis, Vascultits and Scleroderma.**
* **Starting from 2019 I am the director of the unit of Allergy, Immunology and Rheumatolgy- Assiut University and we have our Outpatient clinic 2 days weekly and inpatient unit 8-10 beds and we serve the region of Upper Egypt being the first Unit in this sub-speciality in Upper Egypt.**

**Teaching Experience and Academic Services**

My duties in Assiut University hospital including

* Supervising junior colleagues in outpatient clinics and inpatient Department.
* Conducting teaching sessions for the 5th year medical students, interns and younger residents of our department as well as Pediatric residents of Al-Azhar University, Police and Ministery of health hospitals.
* I regularly participated in the department educational meetings, audit meetings, and regional scientific meetings.
* **Head and director of Allergy, Immunology and Rheumatology Unit, Assiut Univrsity, Children`s Hospital from 2019-2023**
* Educational coordinator and supervisior on pediatric residents in Assiut University, children`s Hospital 2021-2023

**Public service**

* I have been regularly participating in Assiut University Hospital annual one day camps for the under-served urban areas of Assiut.
* I also participated in the annual medical care program organized by the department of community medicine, which involves 6 weeks of surveying, screenings, and managing patient through a door to door visit at distant urban locations.

**Conferences attended**

**Oral and poster presentation**

* Abstract entitled as "Interesting case of pediatric granulomatosis with polyangitis". Naglaa S. Osman, Alameldin M. Abdallah, Esraa M. Eloseily. Allergy, Immunology and Rheumatology Unit, Children`s Hospital- assiut University –Egypt. As a Poster on the 12th International Congress of the Egyptian Society of Pediatric Allergy and Immunology (ESPAI) in 2016.
* Presented oral presentation at the congress of the Rheumatology unit, Internal Medicine Department Assiut University (Biological therapy in rheumatic diseases new horizons) 28 Feb-1 March 2018. The Title was" case presentation".
* Presented oral presentation at the 15th international congress of the Egyptian Society of Pediatric Allergy and Immunology (ESPAI ) at 25-26th Sept 2019, in Cairo (13 European CME credits). That was in symposium 5 (Clinical Issues in Allergyl Immunology II) with title: Upregulation of cytotoxic 1 in Gaucher diseases patients.
* Presented oral presentation at the 17th Annual Scientific Conference of Pediatric Department- Assiut University at 22-26 Jan 2020 in "Updates in Pediatric Neurology in systemic disorders". The title was "Central Nervous System vasculitis" .
* Presented oral presentation at the 5th Annual Conference of Rheumatology Unit. Internal Medicine department, Assiut University 26-27 Feb, 2020. The title was : Case presentation.SoJIA
* Presented oral presentation in the webinar of the pediatric society of the African league against rheumatism (PAFLAR) "A Rheumatology trip along the Nile" at August 2020. The title was "Amyopathic Dermatomyositis".
* Presented oral presentation at the 3rd Egyptian Pediatric Hematology Summit at Feb 2021. The title was "Hematological manifestation of PID disorders".
* Supervisor, coordinator and Speaker at the 1st scientific day of Allergy, Immunolgy and Rheumatology unit - pediatric department- Assiut University- Egypt on 7/4/2021. The title was "Chronic Idiopathic Urticaria".
* Speaker in the 13th conference of Clinical Pathology department, Faculty of Medicine, Assiut university, Assiut. Held on 1-4 March 2021 in Assiut University, Egypt. The Title was **(Primay Immunodeficiency: Good practice in Assiut University**)
* Speaker and chairperson in the 1st Upper Egypt Pediatric Hematology and Oncology Association Conference 23-24 Novemeber 2022. Assiut University. Assiut.Egypt. The Title was **(Herediatory Angioedema)**
* Speaker and chairperson in the 19th conference of Pediatric department, Faculty of Medicine, Assiut university, Assiut. Held on 26-27 October 2022 in Titanic beach hotel, Hurghada, Egypt. The Title was **(Egyptian clinical practice guidelines for diagnosis and treatment of FMF) and panel discussion of FMF: Facts and Myths**
* Speaker in the 10th scientific day in El Eman Hospital, 5th December 2022. Title **(Inhaler Devices: when and how to use)**
* Speaker in chest department Seminar 0n 11 December 2022. Assiut University. Assiut. Egypt. Title **"Herediatory Angioedema"**
* Speaker and chairperson in the 8th Annual International Conference of Rheumatology and Rehabilitation Department in collaboration with the Egyptian Society of Rheumatic diseases.14-15 December 2022.Assiut University. Assiut.Egypt. The Title was **(Conditions mimic JIA)**
* Speaker at the 6th Pedia forum winter workshop (Daily Practice in Pediatric Office), 19-20 January 2023 held in Cairo.Egypt. The title was **(JIA mimics: what is beyond)**
* Speaker at the 5th Pediatric Conference of future pediatrics society 15-17 March 2023 in Aswan-Egypt

Title was “**Severe uncontrolled Pediatric asthma- type 2 inflammation**” and “**Angioedema: what is behind?”**

**Participation in other local and International Conferences**

* 8th Conference of Pediatric Department (Pediatric Critical Care), Faculty of Medicine -Assiut University -March 2008 -Assiut- Hurghada.
* The Scientific Activities of The Egyptian Society of Hepatology, Gastroenterology and Infectious Diseases in Alexandria on 2012 .
* 29th Annual Conference 2012-Faculty of Medicine-Assiut University-Egypt.
* 1st Scientific Conference of Assiut Neuropediatric Unit "Childhood Epilepsy from A to Z" 2014- Assiut University-Egypt.
* 2nd Scientific Conference of Assiut Neuropediatric Unit- "Neonatal Neurology from A to Z" 2014- Assiut University-Egypt.
* 12th Annual Conference of Pediatric Department 2015-Assiut University-Hurghada-Egypt
* 12th International Congress of the Egyptian Society of Pediatric Allergy and Immunology (ESPAI 2016) Cairo-Egypt- designated for a maximum of 8 European CME credits.
* 2nd Scientific meeting of Rheumatology, Rehabilitation, and Physical Medicine. 2016-Assiut University-Egypt.
* 13th International Congress of the Egyptian Society of Pediatric Allergy and Immunology (ESPAI 2017) Cairo- Egypt- designated for a maximum of 8 European CME credits.
* 6th congress of the Society of Intergrated Medicine and Sleep disorders Conference (SIMS 2017)-Assiut University- Egypt
* 14th International Congress of the Egyptian Society of Pediatric Allergy and Immunology (ESPAI 2018) Cairo- Egypt.
* Upper Egypt congress of Clinical Nutrition and Metabolism, 5-6 March, 2020, Assiut, Egypt.
* The EAACI Digital Congress 2020, held 6-8 June 2020. (22 European CME credits (ECMEC®s)
* 12th Egyptian Pedia congress critical care congress and 3rd ESPPCC congress on July 2020.
* 6th annual international rheumatology and rehabilitation department conference. Dec 2020.
* 15th Beni-Suef Pediatric conference and 1st upper Egypt Pediatric Hematology Conference (anemia complication) 2 March 2021.
* Upper Egypt congress of clinical nutrition and metabolism on 2-3 June 2021
* The Pediatric African League against Rheumatism (PAFLAR) activity (1st PAFLAR congress) that took place from 28th to 30th July 2021
* The 7th ASID conference "In born errors of immunity-Primary immunodeficiency in Africa", that took place 1st & 2nd October 2021
* APAAACI 2021 International conference. 14-15 October 2021.
* Ain Shams Rheumatology Congress 18-20th May 2022 Cairo, Egypt
* Chairperson in the Annual Conference of Chest Department, Assiut University, Faculty of Medicine 22-23th May 2022
* Chairperson in the Upper Egypt congress of clinical nutrition and metabolism 25-26th May 2022
* The 10th Annual International Conference of the Egyptian Society of Pediatrics (ESSP) Pedia Egypt 2022 on 8-11 June 2022
* Chairperson in the 2nd International Conference of Egyptian Thyroid association.23-24 June 2022.Assiut University. Assiut. Egypt.
* 17th International Congress of the Egyptian Society of pediatric Allergy and Immunology (ESPAI 2022)

**Webinars with credit points**

* 1st, 2nd, 3rd 4th ALEXA live webinar 2020 (with total 6 CPD credit points by DUBAI health Authority).
* Diagnosis and management of Allergies in early life 19 March 2021 (2 CME/CPD credit hours)
* Webinar on **Inborn Errors of Immunity** provided by the 17th International Congress of the Egyptian Society of pediatric Allergy and Immunology (ESPAI 2022) held in Cairo, Egypt on November 11, 2022(2 CME/CPD credit hours).
* Webinar on **Skin Problems in Allergy/Immunology** provided by the 17th International Congress of the Egyptian Society of pediatric Allergy and Immunology (ESPAI 2022) held in Cairo, Egypt on November 11, 2022. (2 CME/CPD credit hours).

**Wokshops**

* 2 day internal audit training course covering ISO 9001:2015 Quality management System, 6th-7th Dec 2020
* Scientific updates on food print, 2-3 June 2021, Assiut, Egypt
* All about childhood vaccinations, , 2-3 June 2021, Assiut, Egypt
* Interpretation of Growth charts, 2-3 June 2021, Assiut, Egypt
* Interpretation of Arterial blood gases, 2-3 June 2021, Assiut, Egypt
* World breast feeding Scientific day
* Childhood Vaccination, 25 May 2022, Assiut University
* Inherited Metabolic disease, Early Diagnosis and Emergency management 26 May 2022, Assiut University
* Atopic Dermatitis: update, held on 22 October 2022, in the training and education center. Ain shams University, Children`s hospital.

**Non Medical Training**

* Time and Conferences Management, 2012- Assiut University-Egypt.
* Research Methodolgy, 2012- Assiut University-Egypt.
* Reaserch Team Management, 2012- Assiut University-Egypt.
* Student Evaluation, 2012- Assiut University-Egypt.
* International Publishing of Research, 2012- Assiut University-Egypt.
* Training workshop on "Data Management and Statistical analysis using SPSS program" in 2013-Computer training center- Faculty of Medicine-Assiut University- Assiut-Egypt
* "Research Ethics" ,2014- Assiut University-Egypt.
* "Effective Presentation", 2014-Assiut University-Egypt.
* "Communication Skills", 2014- Assiut University-Egypt.
* "Credit Hour System" , 2015- Assiut University-Egypt.
* Workshop on "Methods of Assessment" in 2015- Assiut University of Medicine- Assiut- Egypt.
* Workshop on "Teaching Methods" in 2016- Assiut University, Faculty of Medicine.
* Workshop on "International Publications" in 2016- Assiut University of Medicine- Assiut- Egypt.
* "E-Learning (Advanced)" in 2017- Assiut University-Egypt.
* Workshop "Statistical Package for the Social Sciences" in 2017-Assiut University-Egypt
* "Conference Organization" in 2018- Assiut University-Egypt.
* Taining program "publication of research in international journals" 3-5 May 2020- Assiut University.
* Training program "Crisis Management" 16-18 August 2020- Assiut University.
* 2 days internal audit training course covering ISO 9001:2015 Quality management. 6-7 Dec 2020.
* Advanced Biostatistics course on 28th October till 16th December 2022 (12 hours online)