

MOHAMED ABDELGHAFAR HUSSEIN, M.D., PHD

KAFRELSHEIKH MEDICAL SCHOOL, KAFRELSHEIKH
UNIVERSITY, EGYPT



Work experience

2/2022 - Present Lecturer and pediatric consultant
Kafrelsheikh medical school, kafrelsheikh
university, Kafrelsheikh, Egypt
Division of pediatric cardiology

5/2016 - 2/2022 Kafrelsheikh university in Egypt
Assistant lecturer of pediatrics- pediatric
cardiology, Kafrelsheikh/ Egypt

**3/2020 - 2/2021 UT southwestern medical center in
Dallas in USA**
Senior cardiac MRI and advanced cardiac
imaging fellow, Dallas/USA

5/2015 - 5/2016 South valley universty in Egypt
assistant lecturer of pediatrics, Qena

**4/2012 - 5/2015 Mansoura university children hospital in
Egypt**
General pediatric resident, city
Full acting pediatric resident

3/2011 - 3/2012 Mansoura university hospitals
Internship doctor, Mansoura /Egypt

Education and training

2016 - 2/2022 Medical doctorate and PhD in pediatrics
Mansoura university in Egypt, Mansoura u
niversity.
With joint supervision from UT
Southwestern medical center in Dallas,
USA

9/2012 - 5/2015 Master Degree in pediatrics(MSc)
Mansoura univeristy, Mansoura/Egypt

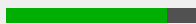


10/2004 - 10/2010 MBBCH(MD)
Mansoura univeristy, Mansoura/Egypt

07/11/2017 MRCPCH, foundtion of practice
Royal college of pediatrics, london
Passed




**10/01/2018 MRCPCH, Applied knowledge of
pediatrics(AKP)**
Royal college of pediatrics, London
Passed

Skills and languages

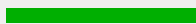


Job related skills

Good communication skills 
Team leading training residents 




Digital skills

Information processing 
Communication probelm solving 





Languages

Arabic(mother tongue) 
English 
French 

Interests

-  Novel writing and reading
-  Programming

Contact

-  Kafrelsheikh/Egypt
-  +201007906294
-  Mohammed_abdelghafar@med.kfs.edu.eg

- 09/05/2017** **MRCPCH (Theory of science)**
Royal college of pediatrics, London
Passed
- 11/2/2022** **European pediatric advanced life support provider course**
European resuscitation council
skill lap, mansoura university
- 6/2019 - 3/2020** **Pediatric Cardiac MRI training**
Mansoura university children hospital, Mansoura/Egypt
- 3/2020 - 2/2021** **Pediatric Cardiac MRI training**
UT southwestern medical center , Dallas /USA
- 6/2016 - 6/2019** **General pediatric cardiology training program**
Mansoura university children hospital, Mansoura /Egypt
General pediatric Cardiology training program including Echo lab/cath Lab/advanced imaging
- 12/07/2018** **Society of cardiovascular angiography and interventions(SCAI) fall fellows 2018**
Organization, City
Description of the education/course.
- 11/07/2018 - 11/10/2018** **Annual conference and workshops of Delta society of pediatrics (speaker and cardiology case presenter))**
Delta society of pediatrics, Ismailia
- 07/07/2018 - 07/10/2018** **Cardioalex conferences and workshop**
Cardioalex association, Alexandria
- 11/06/2017 - 11/07/2017** **Color Doppler Echocardiography workshop**
Tanta university, Egypt
- 10/01/2016 - 10/31/2016** **Basic Pediatric Echocardiography condensed course (40 hours of theoretical and practical teaching)**
Egyptian medical Syndicate, Cairo
- 02/10/2016 - 02/12/2016** **7th international training course of scientific writing and publications**
Urology center , Mansoura /Egypt
- 01/28/2016 - 01/29/2016** **International pediatric Nephrology association Educational course (nephrology unpdates)**
IPNA, Cairo/Egypt

09/08/2015 - 09/09/2015 **Managing time and meetings training course**
Leadership development center of Mansoura university, Mansoura /Egypt

09/15/2015 - 09/16/2015 **Research Ethics, training course**
Leadership development center of Mansoura university, City

Teaching

10/2020 **CARDIAC MRI STRESS IMAGING CONSIDERATIONS IN ANOMALOUS AORTIC CORONARIES**
children health hospital, UT southwestern medical center in Dallas, Dallas, USA
scientific activity in UTSW

11/2020 **UPDATED LAKE LOUISE CRITERIA IN MYOCARDITIS**
children health hospital, UT southwestern medical center in Dallas, Dallas, USA
scientific activity in UTSW

2020 - Present **PEDIATRIC CARDIOLOGY COURSE FOR UNDERGRADUATES**
Kafrelsheikh university, Kafrelsheikh
6 lectures for undergraduates recurring every year

11/2019 **PEDIATRIC ARRHYTHMIA**
Mansoura university children hospital, Mansoura/Egypt
5 lectures(each 60 min)

8/2019 **PEDIATRIC ECG**
Kafrelsheikh university, Kafrelsheikh/Egypt
4 lectures(60 min each)

6/2019 **BASIC PEDIATRIC CARDIOLOGY COURSE**
Kafrelsheikh university, Egypt
5 lectures for residents (30 min each)

11/2018 **CASE PRESENTATION (PARA AORTIC ABSCESS)**
Delta pediatric association , Ismailia

1/2017 - Present **CLINICAL PEDIATRIC CARDIOLOGY COURSE FOR UNDERGRADUATE**
Kafrelsheikh university, Kafrelsheikh
Recurring every year

5/2018 **PEDIATRIC VENTILATION COURSE**
Kafrelsheikh and Qena university, City
Course for residents(4 lectures 30 min each)

12/2017

RESEARCH BASICS

Kafrelsheikh, Egypt
for Residents

Volunteer work

CONGENITAL HEART DISEASES REPAIR CAMPAIGN(NABADAT)

Nabadat | 2018

pediatric cardiac intensive care role

COMPAGNS FOR TREATING CHILDREN IN POOR COMMUNITIES IN EGYPT

Resala and kafrelsheikh university | 2018-2017 - Present

Description of the volunteer work

Publications

Abstract

SEVERITY AND PATHOPHYSIOLOGY OF CARDIOVASCULAR AFFECTATION IN CHILDREN WITH RHEUMATIC HEART DISEASE, KAWASAKI DISEASE AND VIRAL MYOCARDITIS

Mohamed Abdelghafar Hussein, M.D.,MsC ;Donia Sobh, M.D.,PhD;
Amal Osman, M.D.,PhD; Tarique Hussain, M.D.,PhD ;Magdy
Abuelkheir, M.D., Ph.D. | 2021

Presented in SCMR, cardioegypt

Conference paper

CARDIAC MODELING FOR MULTISYSTEM INFLAMMATORY SYNDROME IN CHILDREN (MIS-C, PIMS-TS)

Rebecca Waugh, Mohamed Abdelghafar Hussein, Jamie Weller
, Kavita Sharma, Gerald Greil, Jeffrey Kahn, Tarique Hussain, Ra
domír Chabiniok | 2021

International Conference on Functional Imaging and
Modeling of the Heart

Book Chapter

CARDIAC MODELING FOR MULTISYSTEM INFLAMMATORY SYNDROME IN CHILDREN (MIS-C, PIMS-TS)

Rebecca Waugh, Mohamed Abdelghafar Hussein, Jamie Weller
, Kavita Sharma, Gerald Greil, Jeffrey Kahn, Tarique Hussain, Ra
domír Chabiniok | 2021

FIMH 2021: Functional Imaging and Modeling of the Heart
pp 435-446

Conference paper

**MODEL-ASSISTED TIME-SYNCHRONIZATION
OF CARDIAC MR IMAGE AND CATHETER
PRESSURE DATA**

Maria Gusseva, Joshua S Greer, Daniel A Castellanos, Mohamed Abdelghafar Hussein, Gerald Greil, Surendranath R Veeram R eddy, Tarique Hussain, Dominique Chapelle, Radomir Chabiniok
| 2021

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Book chapter

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