# Mohammed A. Khan

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Diligent student with a passion for health and wellbeing. An easily approachable, tech-savvy individual with the ability to lead, make educated decisions and be a supportive team player. Seeking to achieve a position as a Internal Medicine Hospitalist.

# **EDUCATION**

Resident Physician in Internal Medicine Fransciscan Health Anticipated Graduation date: 7/1/2023	Olympia Fields, IL	07/2021 - Present
Doctorate of Osteopathy Arizona College of Osteopathic Medicine	Phoenix, AZ	07/2017 - 06/2021

• GPA: 3.5

Master of Arts in Biomedical Sciences	Phoenix, AZ	07/2016 - 06/2017
Arizona College of Osteopathic Medicine		

• Thesis: "Combination HAART and HDACi Therapy Shows Promise in HIV Treatment: Is the Cure in Sight?"

Bachelors of Science	Phoenix, AZ	2012 - 2016
University of Illinois at Chicago - Honors College of		
Liberal Arts and Sciences		

GPA: 3.7 Cum Laude Major: Neuroscience Minor: Biology

# **PUBLICATIONS**

#### Poster Presentation

"Combination HAART and HDACi Therapy Shows Promise in HIV Treatment: Is the Cure in Sight?" Author(s) Elizabeth E. Hull PhD, Timothy Yanni, Mohammed Khan, Nicole Tfaye, Umar Hussain. May 2017, Midwestern University (Arizona)

#### Poster Presentation

# Impressive, Benign Gastric Polyp presenting as Gastric Outlet Obstruction and Distention

Author(s) Khan, Mohammed A. D.O, Desai, Rahil D.O, Sheth, Shyamal D.O, Saleem, Sana M.D, Adnan Sultan, Saria D.O, Goduguchinta, Varshita D.O, Shafranyuk, Petro M.D, Khan, Faizan M.D, Baur, Nicholas D.O, Spyratos, Tilemahos D.O

2023 American College of Gastroenterology

# Poster Presentation

# An Uncommon Phenomenon: Hepatic Metastasis in Breast Cancer

Author(s) Khan, Mohammed A. D.O, Sheth, Shyamal D.O, Desai, Rahil D.O, Saleem, Sana D.O, Ansari, Adnan D.O, Khan, Mishaal M.D, Khan, Rida, B.S, Khan, Lujain B.A, Khan, Faizan M.D, Al-Ghanoudi, Ashirf M.D 2023 American College of Gastroenterology

# Poster Presentation

The Silent Threat within: Small Bowel Adenocarcinoma with Peritoneal Metastases arising from a Diverticulum of Unclear Origin Author(s) Sana, Saleem M.D, Khan, Mohammed A. D.O, Adnan Sultan, Saria D.O, Khan Faizan M.D, Baur, Nicholas D.O

2023 American College of Gastroenterology

#### Poster Presentation

**Dual Biliary Decompression: Endoscopic Ultrasound Guided Gallbladder Drainage with Common Bile Duct Stenting in Malignant Biliary Obstruction and Acute Cholecystitis** Author(s) Shyamal Seth D.O, Rahil Desai D.O, Mohammed A. Khan D.O, Faizan Khan M.D., Zohair Ahmed M.D
2023 American College of Gastroenterology

#### Poster Presentation

**IgA-mediated Mechanisms and Prolonged Hepatitis A Infection: Insights into the Interplay between Immune Response and Viral Persistence** Author(s) Adnan Sultan, Saria D.O, Khan, Mohammed D.O, Khan, Saleem, Sana M.D, Khan, Faizan M.D, Al-Ghanoudi, Ashirf M.D 2023 American College of Gastroenterology

#### Poster Presentation

# From Neurological Enigma to Esophageal Puzzle: Unveiling a vase of achalasia coexisting with Miller Fischer Variant of GBS

Author(s) Saleem, Sana M.D, Khan, Mohammed D.O, Kothari, Shana D.O, et al. 2023 American College of Gastroenterology

# Poster Presentation

#### Rare Case of Pancreatic Head Adenocarcinoma with Neuroendocrine Differentiation

Author(s) Goduguchinta, Varshita D.O, Desai, Rahil D.O, Khan, Mohammed A. D.O, Khan, Faizan M.D, Baur, Nicholas D.O, Al-Ghanoudi, Ashirf M.D 2023 American College of Gastroenterology

#### Poster Presentation

# Primary Malignancy or Metastasis? Only the Path Will Tell

Author(s) Rahil Desai D.O, Mohammed Khan D.O, Shyamal Sheth D.O, Nicholaus Baur D.O, Alex Yarbrough D.O 2023 American College of Gastroenterology

#### Poster Presentation

# A breath-taking presentation of Chest Pain: Diagnosis of Pericardial Effusion in a Middle Aged Women Author(s) Mohammed A. Khan D.O, Shmuel Price D.O 2021, American College of Physicians Abstract Competition

#### Article

Estimating cigarette tax avoidance and evasion: evidence from a national sample of littered packs Author(s) Merriman, D. & Wang, S. & Crosby, A. & UIC IHRP 2014

#### PROFESSIONAL EXPERIENCE

Medical Assistant	Glendale, Arizona	08/2018 - 12/2018
H.O.M.E. Clinical		

- Conducted history and physical exams for both women and men in homeless shelters
- Presented the importance of Seasonal Flu Vaccine & sexually transmitted diseases

Clinical Research Asst. & Data Analyst	05/2012 - 05/2014
Roosevelt Institute of Health Research & Policy	

- Completed data entry regarding the different "General Surgeon Warnings" on tobacco products for State and Community Tobacco Control (SCTC) Research Initiative
- Contributed to publication, "Estimating cigarette tax avoidance and evasion: evidence from a national sample of littered packs" (2014)
- Investigated effects of tobacco on lung tissue and geography of illicit tobacco use

Computer Specialist	2013 - 2016
Academic Computing and Communications Center-UIC	

- Installed and performed repairs to hardware, software, and peripheral equipment
- Assisted students in setting up university portal
- Aided student body in opening new computer labs (C-Stop) and resources for students on campus

Marketing Salesman	Chicago, Illinois	2010 - 2016
Pleasant Travel & Tours Inc.		

- Aided in merging a business plan to the company with Emirates Airlines and Qatar airlines to destinations such as UAE and the Middle East
- Developed flyers, rented advertising billboards and strategized ways to reach clientele
- Shifted company records from physical to electronic records for efficiency and safety
- Pitched marketing sales ideas and created group pages for networking on social platforms such as Facebook, Instagram and Twitter

#### **VOLUNTEER EXPERIENCE**

	International Volunteering	Tegucigalpa, Honduras;	2013 - 2018
ı	UIC Medical Brigades & International Volunteering	Ho Chi Minh City, Vietnam	
ı	Headquarters		

- Assisted physician and colleagues in properly diagnosing conditions
- Strengthened patient encounters and physical exams in underserved areas in Ho Chi Minh City, Vietnam and observed the different methods of practice
- Performed triage for patients and TB vaccine administration and reading
- Reached a goal of 100+ Touch Hours

Health Science Career Fair for Highschoolers	2018
Midwestern University	

- Aided in the organization of a Health Science Career day for High schoolers in the Glendale community
- Presented about the Da Vinci Robot of Surgery for students interested

Big Sibs	2018
Midwestern University	

- Assisted incoming an medical student transition into didactics
- Tutored student in a couple classes including anatomy and biochemistry

Feed My Starving Children	2016
University of Illinois	

Packed food supplies and aid for underserved communities in Chicago.

I	Allstate Hot chocolate Run 15k/5k	2014 - 2016
	Non-profit	

- Registered participants for run
- Packaged goodie bags for participants
- Participated in a 5k run to support St. Jude Children's Research Hospital Charity

Shadowing/Volunteering S S Medical Services	2013 - 2016
S S Medical Colvices	

 Conducted vital measurements, physicals, and strengthened skills of writing SOAP Notes and history taking

NorthShore Evanston Hospital	2013
Cardiac Rehab	

 Responsible for EKG placement for patients appearing post-operatively from heart surgery and those undergoing stress tests

#### **AWARDS**

# **Touch Recognition Award (2018)**

Arizona College of Osteopathic Medicine

• Recognition for 100+ Volunteer Service Hours

# **Legends National Bollywood Dance Championship (2017)**

**Bollywood America Society** 

# **Cum Laude Honors (2016)**

University of Illinois at Chicago

# **Northwestern's Bollywood Tufaan Dance Championship (2015)**

Northwestern University

Fundraiser for Charity

#### **Student-To-Student Grant (2013)**

University of Illinois at Chicago

# LEADERSHIP ROLES

# Founder of Men of Dance (2012 - Present)

- Established Bollywood fusion dance team at UIC.
- Participated in fundraisers in local charities and healthcare organizations.
- Hosted dance workshops in the community for those seeking to learn dance.

# **Student Osteopathic Surgical Association (SOSA) Vice President** (07/2018 - 07/2019)

- Hosted surgical workshops for first and second year medical students (sutures/knot-tying), and hands-on demo of the DaVinci Robot.
- Coordinated with FAST Exam and proper intubation, central line placement and EKG reading for students.

# **ENT- Otolaryngology Treasurer** (2018)

• Hosted an opportunity for medical students to talk to physicians in the field of ENT and ask pertinent questions regarding residency and the career path.

# CERTIFICATES

- Advanced Cardiovascular Life Support (ACLS)
- Basic Life Support (BLS)

#### PROFESSIONAL MEMBERSHIPS

- American Association for the Study of Liver Diseases (2021 Present)
- American College of Gastroenterology (2021 Present)
- Society of General Internal Medicine (2019 Present)
- Student Osteopathic Medical Association (2017 Present)
- Illinois Osteopathic Medical Society (2018)
- American Association of Physicians of Indian Origin (2020)
- American Medical Association (2017- Present)

# **HOBBIES/INTERESTS**

- Automotives
- Computer Design
- Basketball

- Hiking E-Games Bollywood Dancing