

Physical Therapy

with Fauzia Karmali,
RPT, CMPT, CLT-LANA

fields of the future
speaker series

**The program will
begin shortly.**

We request all attendees to turn their video on



Aga Khan Education Board
for the United States of America

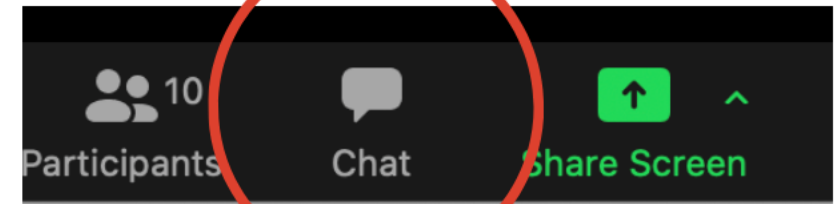
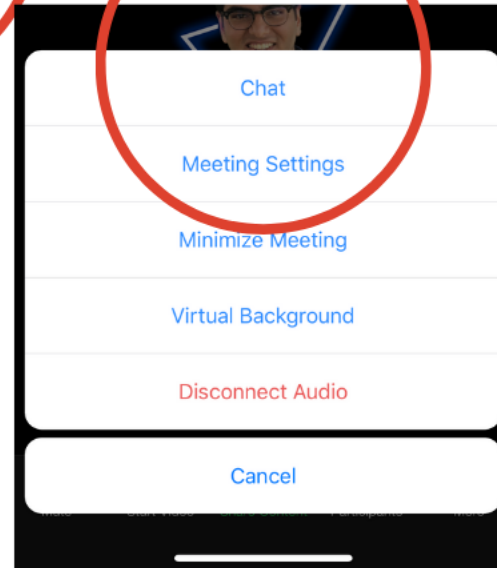
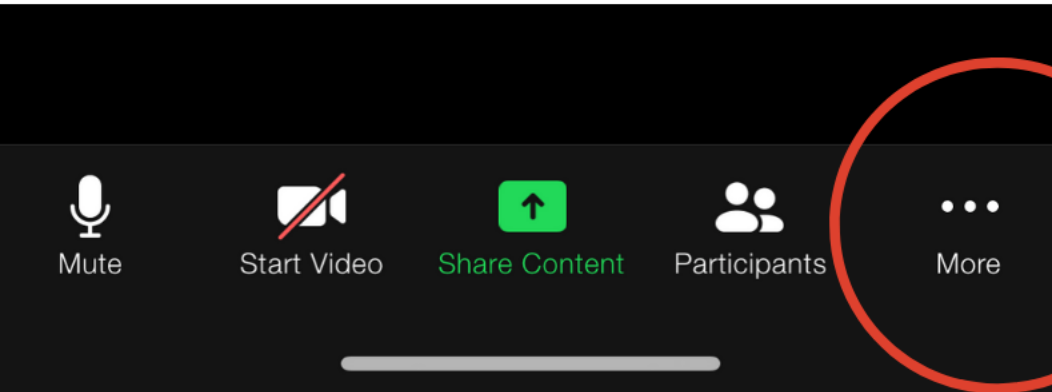


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PHYSICAL THERAPY

Fauzia Karmali, RPT, CMPT, CLT-LANA

fauziakarmali@gmail.com

OUTLINE



INTRODUCTION



WHAT IS A PT?
MY JOURNEY



ROAD TO
BECOMING A
PT



A DAY IN THE
LIFE...MY SPECIALTY



FUTURE OF PT

MY JOURNEY



- McGill University
- Varsity Hockey Therapist

- Travel PT
- Specializations

- Volunteering
- AKHB-IHPA/CAMPS



WHAT IS PHYSICAL THERAPY?



WHAT IS PHYSICAL THERAPY?

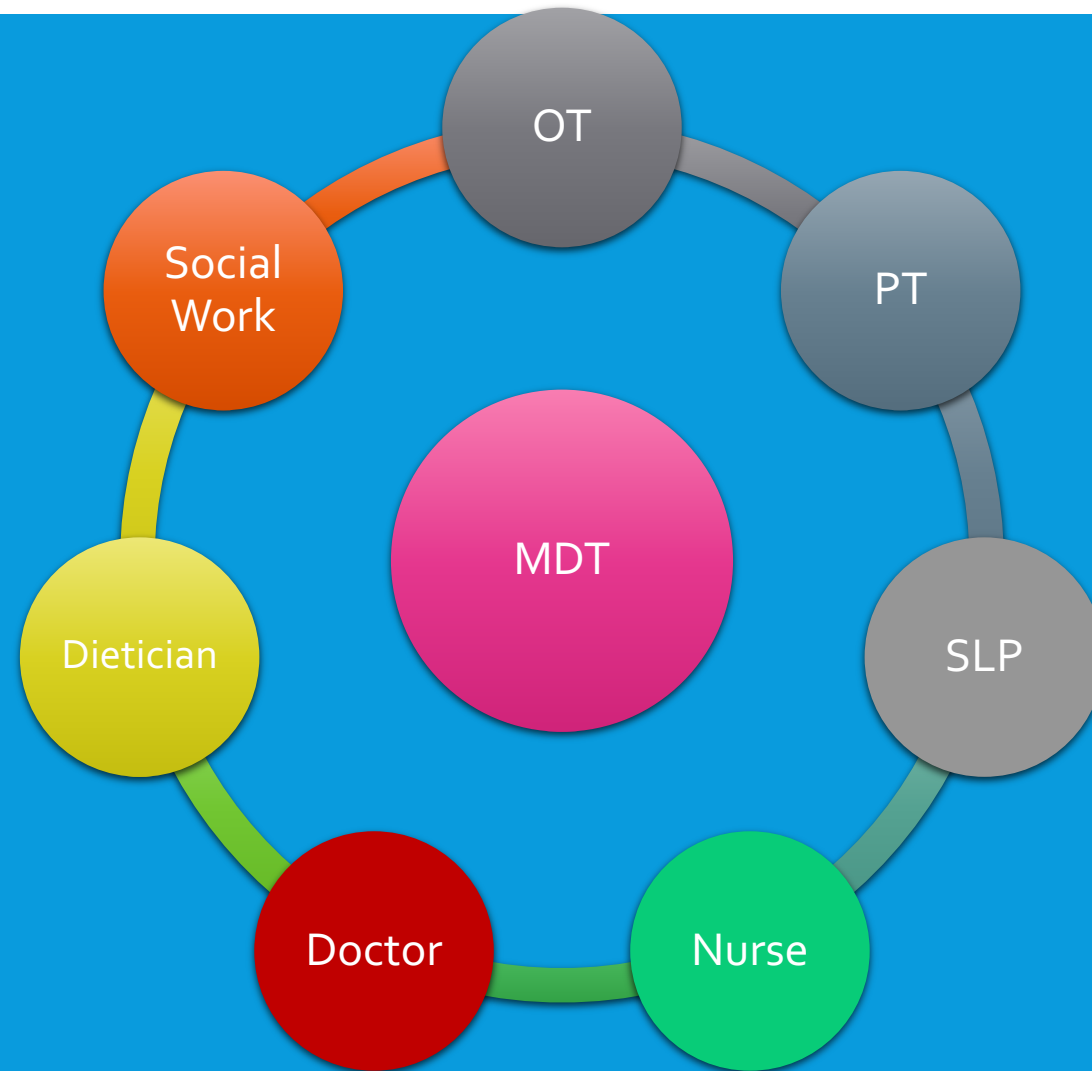


REHABILITATION TEAM

- Rehab therapy: evaluations, interventions, and treatments that help patients regain function in daily lives
- Work towards similar end goals in similar settings
- Work together to get the patient back to normal health

Physical Therapy (PT)	Occupational Therapy (OT)	Speech Language Pathology (SLP)
<ul style="list-style-type: none">• Physical Movement and Function	<ul style="list-style-type: none">• Daily Tasks• Big picture of patient's life/ADL's	<ul style="list-style-type: none">• Swallow and Communication• Rehabilitative or habilitative
<ul style="list-style-type: none">• Lower Extremities, Spine and Shoulder	<ul style="list-style-type: none">• Upper Extremity (elbow and hand)	<ul style="list-style-type: none">• Oral Motor Function

MULTIDISCIPLINARY TEAM





WHAT IT TAKES?



WHAT IT TAKES

- Empathy
- Problem solving/creative thinking
- Fit and health conscious
- Patient-driven
- Resilient
- Sociable
- Communicative
- Educator

ATTRIBUTES/SKILLS

Observation

Palpation

Patience

Investigator

Detail-oriented

Undergrad – 4 years



```
graph TD; A[Undergrad – 4 years] --> B[DPT – 3 years]; B --> C[Residency – up to 1 year (optional)]; C --> D[Dual Degree Programs (DPT-MBA, DPT-MPH) (optional)];
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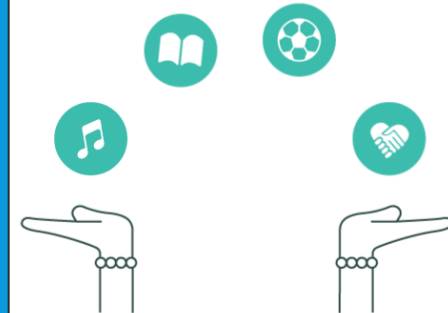
DPT – 3 years

Residency – up to 1 year
(optional)

Dual Degree Programs (DPT-
MBA, DPT-MPH) (optional)

ROAD TO PT

APPLICATION



PREREQUISITES AND UNDERGRADUATE MAJORS

Pre-
req's:

Anatomy

Physiology

Biology

Physics

Chemistry

Undergrad Majors:

Exercise
science

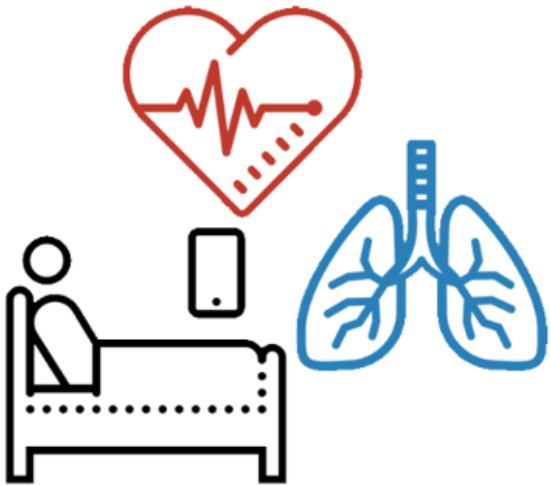
Biology

Kinesiology

Psychology

RESIDENCY PROGRAMS

ACUTE CARE



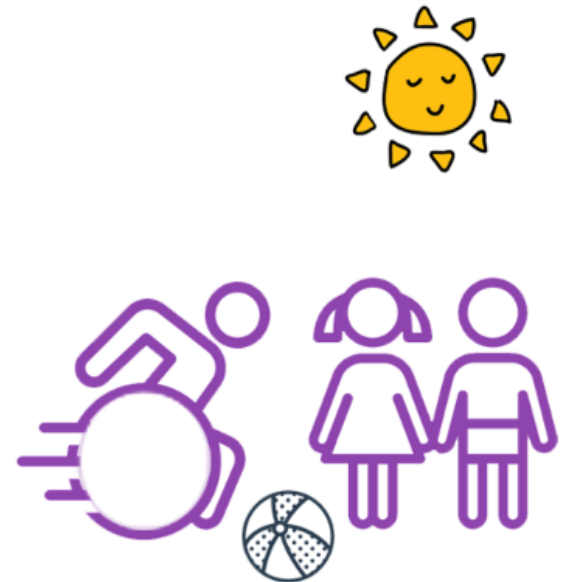
NEUROLOGIC



ORTHOPEDIC



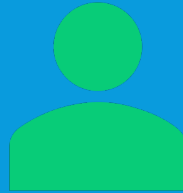
PEDIATRIC



WHY CHOOSE A SPECIALTY?



Your FIT



Patient centered



Lifestyle

TOTAL HIP REPLACEMENT

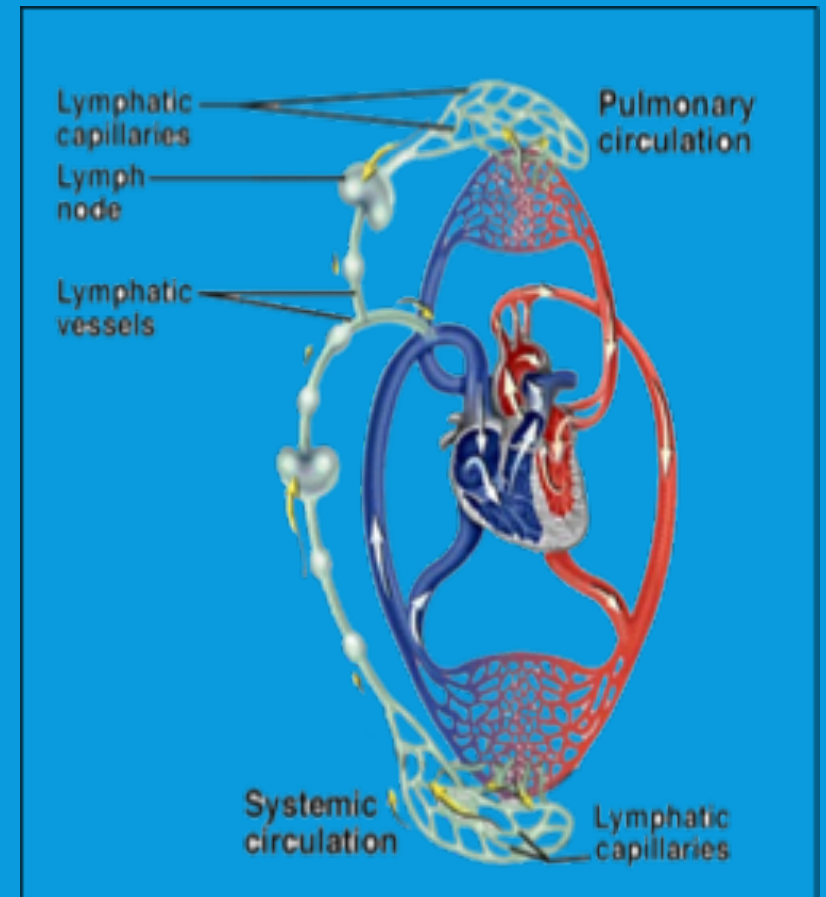
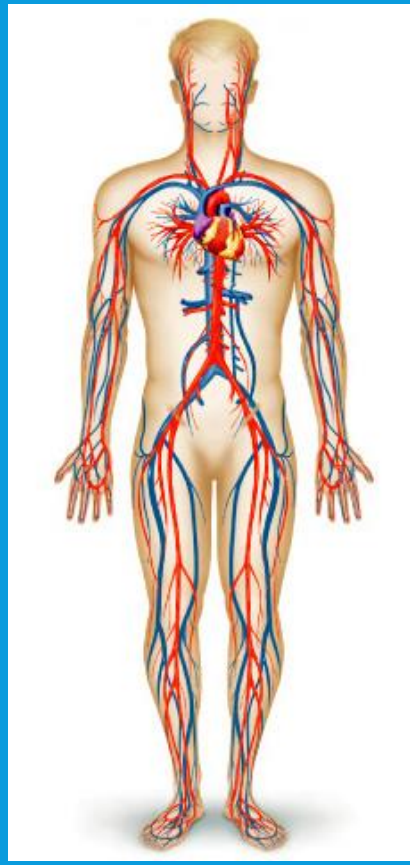


LOW BACK PAIN



LYMPHEDEMA

- Lymphatic System vs Blood Circulatory System



LYMPHEDEMA THERAPY

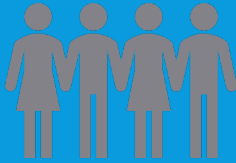




COMPLETE DECONGESTIVE THERAPY



VOLUNTEERING



IHPA International
Rehab team



Sports Tournaments



Residential Camps



IHPA REHAB- EAST AFRICA



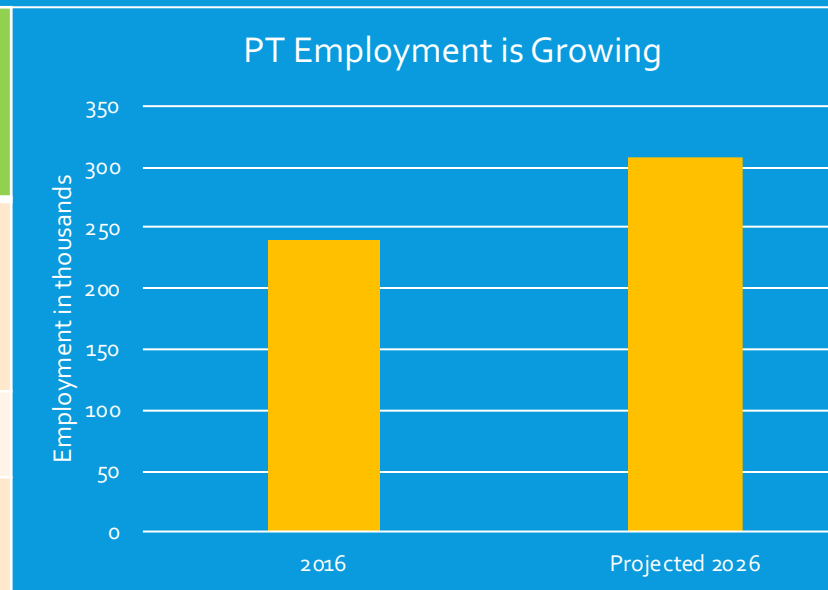


HUNZA, PAKISTAN

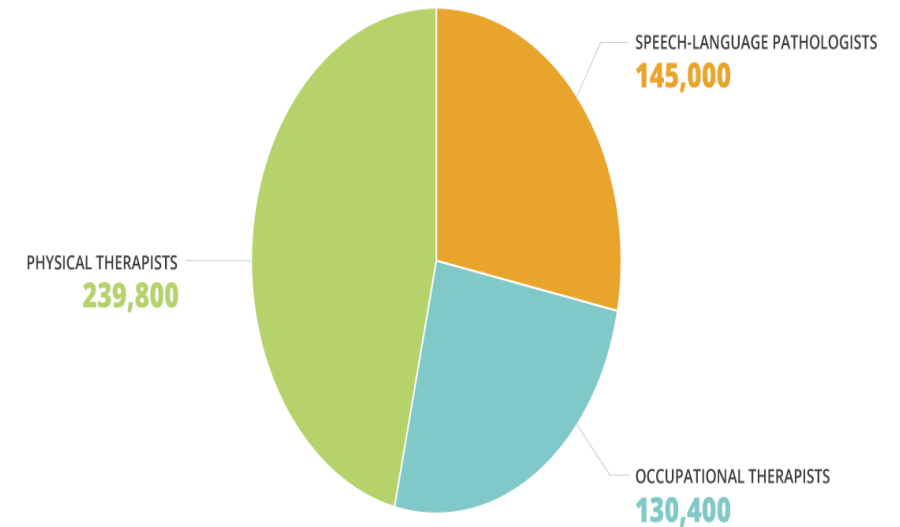


CURRENT DEMAND

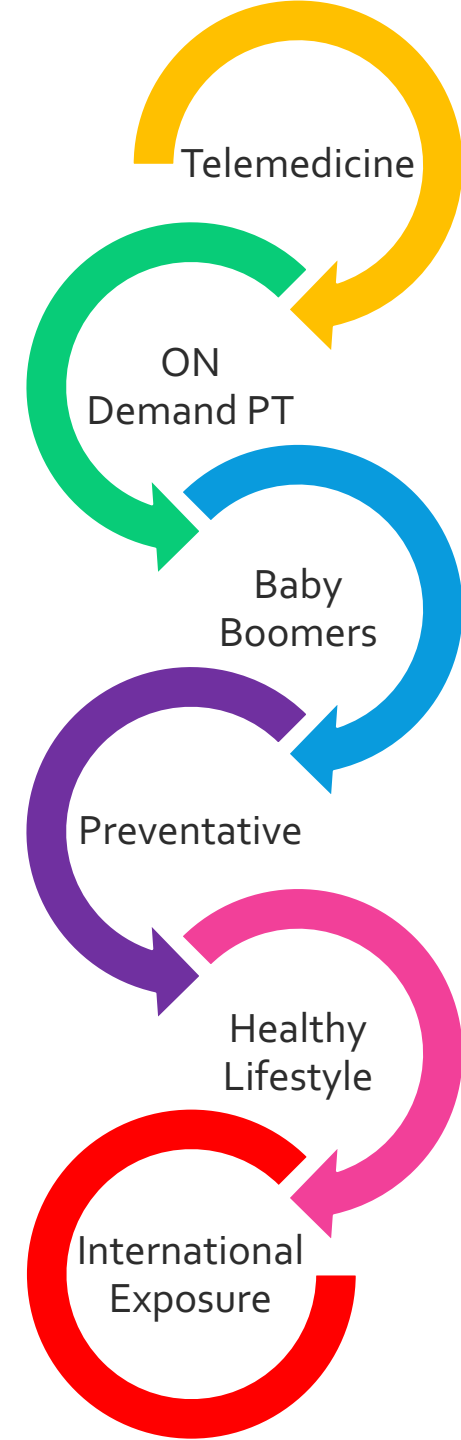
2018 Median Pay	\$89, 440 per year/\$43.00 per hour
Typical Entry level Education	Doctoral/Professional Degree
Number of Jobs	239, 800
Jobs Outlook 2018-2028	22% (faster than avg)
Employment Change 2018-2028	54,200



Number of Rehab Therapy Jobs in the US



FUTURE OF PT





RESOURCES



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Q & A

Please submit your questions in the chat box below



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COLLEGE ADMISSIONS ADVISING IN THIS FAST-CHANGING ENVIRONMENT

*A virtual advising program for rising 12th
grade students*

Advisors will be assigned **first come, first served**

Rolling deadline: August 31, 2020

Priority deadline: May 30, 2020

[TINYURL.COM/APOLLOADVISING](https://tinyurl.com/apolloadvising)



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SOCIAL DISTANCING

Only leave home for work
or for essential needs.



Wash your hands and
disinfect surfaces regularly.

Maintain social distancing
when in public.



Cover your face with a cloth
face covering when in
public.

Call a doctor if you are
feeling unwell.



Call the ACCESS hotline at 1-
844-55-ACCESS with any
questions or concerns.

STAY HOME. SAVE LIVES.
1-844-55-ACCESS

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Thank you for attending!

Please complete a brief
evaluation

akebsw.org/feedback



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