

Application Form for Admission for
Medical Rehabilitation Collage

Section A

To be completed by the student

Personal Information:

Name:

First	middle	Last
-------	--------	------

Birth date:

Social security number:

Collage ID:

Nationality:

Address:

Phone Number:

E-mail Address:

Premed One GPA:

Number of Semesters in which premed was completed in:

EDUCATIONAL INFORMATION:

Education	Name of the school	Grade
Middle School
High school

List in chronological order (most recently attended first) every college and university you have attended or will be attending prior to entering the Doctor of Physical Therapy Program. Official transcripts must be provided from each institution listed.

1. College/University _____ City_____

Dates of Attendance (Month/Year): ____/____ to ____/____

2. College/University _____ City_____

Dates of Attendance (Month/Year): ____/____ to ____/____
Hobbies:.....

Why are you joining the collage of Medical Rehabilitation, Department of physical therapy:

.....
.....
.....
.....

Essential Technical Skills for Admission to Physical therapy Programs:

Students seeking to participate in the PT program must:

- Sit for two to six hours daily, stand for one to two hours daily, and walk or travel for two hours daily.
- Have enough muscular power to apply resistance & assistance to clients during practical & clinical settings
- Exert 50- 75 pounds of push/pull forces to objects up to 30-50 feet and occasionally exert 100-150 pounds of push/pull forces for this distance.
- Frequently twist, bend, and stoop.
- Frequently move from place-to-place and position-to-position and must do so at a speed that permits safe handling of classmates and patients.
- Frequently stand and walk while providing support to a classmate simulating a disability or while supporting a patient with a disability.
- Typically climb stairs and rarely negotiate uneven terrain.
- Frequently coordinate verbal and manual activities with gross-motor activities.
- Require coordination of both gross and fine muscular movements, equilibrium, and functional use of the proprioceptive senses
- Perform treatment intervention activities in class or in the clinical setting by direct performance or by instruction and supervision of intermediaries.
- Be able to show compassion to patients and their families regardless of their race, ethnic, or socioeconomic background and to place the patient's need above his/her own.

- Demonstrate auditory acuity necessary to respond quickly to an auditory timer or verbal patient responses.
- Possess the visual acuity necessary to see notes written on a whiteboard, videos and slide show/overhead presentations, set and read dials or displays on modality equipment, and view/observe a patient 20-30 feet away.
- Gather visual information from patients regarding movement, posture, body mechanics and gait to compare to normal standards as well as gather visual cues from the patient regarding tolerance of interventions
- Students must have interpersonal skills as needed for productive classroom discussion, respectful interaction with classmates and faculty, and development of appropriate therapist-patient relationships.
- Possess the ability to think critically in order to identify and solve problems and engage in various aspects of program assessment
- Adjust the patient's daily treatment within their plan of care when necessary and report necessary changes to the supervising therapist.
- Comprehend information and exercise sound judgment in the classroom and clinic.
- Have the physical and emotional capacity to work a 40 hour week while on clinical rotations
- Be flexible to adjust to a dynamic and rigorous full-time schedule.
- Be able to accept and positively utilize constructive criticism
- Be willing to participate in laboratory activities including but not limited to serving as simulated patient while dressed in lab attire allowing for visualization and palpation of anatomical landmarks, joints, muscles, etc.
- Students must maintain personal appearance and hygiene conducive to classroom and clinical settings

I hereby declare that I understand the Technical skills of the collage & I do not have any physical or medical condition that restrict my ability to join this collage.....

Section B

To be filled by the Admission Committee

Section B

This is a fifteen minute interview, designed to screen students applying to Doctor of Physical Therapy program, Medical rehabilitation collage, Al Qassim University.

The Interview will assess Five domains which are Observation, Communication, Behavioral & social Skills, sensory motor & Intellectual & cognitive skills.

Observation skill

	4	3	2	1
Vision				
Hearing				
Touch				

Recommendation of the committee:

.....

.....

.....

.....

.....

Communication

	4	3	2	1
Speech & Language				
Vocabulary & Fluency				
Effort				

Understandable				
Reading				
Reading ability				
Ability to explain what she read				
Writing				
Structure & Understandable				

Recommendation of the committee:

.....

.....

.....

.....

.....

Behavioral & social Skills

	4	3	2	1
General appearance				
Greeting				
Eye contact				
Interest & Responsiveness				
Nervousness				

Recommendation of the committee:

.....

.....

.....

.....

.....

Sensory Motor Skills

1. Upper limb muscle strength:

Right arm

	1 Unable	2 Incomplete range	3 Able
Ask the student to lift 50 bounds weight with one hand and move it up and maintain it for 6 seconds.			
Ask the student to lift 50 bounds weight with one hand and move it to the side and maintain it for 6 seconds.			
Ask the student to push 100 bounds weight			
Ask the student to pull 100 bounds weight			

Left arm

	1 Unable	2 Incomplete range	3 Able
Ask the student to lift 50 bounds weight with one hand and move it up and maintain it for 6 seconds.			
Ask the student to lift 50 bounds weight with one hand and move it to the side and maintain it for 6 seconds.			
Ask the student to push 150 bounds weight			
Ask the student to pull 150 bounds weight			

2. Grip Strength

Ask the student to squeeze the dynamometer as much as she can. Normal for 20-29 age For right hand:47(9.5)kg For left hand:45(8.8)Kg	1 Very low	2 low	3 normal
Right hand			
Left hand			

3. Postural Stability

	1 unable	2 Able for less time	3 Able
Ask the student to stand without shoes with their ankles touching each other and arms crossed over the chest and maintain for 30 sec			
Repeat the previous test with eyes closed			
Ask the student to stand on one leg with arms crossed over their chest and maintain the position for 30 sec			
Repeat the previous test with eyes closed			

4. Coordination

	1 Unable	2 Able
Finger to nose Ask the student from shoulder abduction 90° to touch his nose		
Finger to finger test Ask the student from shoulder abduction 90° to touch the finger .		
Ask the student to touch the doctor's finger		

5. Posture assessment

Postural analysis checklist

6. Gait

	1 Abnormal gait pattern	2 Normal
Gait is evaluated by having the patient walk across the room under observation. Gross gait abnormalities should be noted.		

Dynamic gait index is used if there is abnormal gait pattern.

Recommendation of the committee:

.....

.....

.....

.....

.....

Conceptual and intellectual abilities

	1 Able	2 Able with guide	3 Unable
Case or problem solving.			
Organization for data			
Clarify the main problem			
Problem solving			

Find alternative solutions			
----------------------------	--	--	--

Recommendation of the committee:

.....

.....

.....

.....

.....

Comments:

.....

.....

.....

.....

.....

Admission committee:

Head of the committee :.....

Committee member:

Committee member:

Interview Manual

This is a fifteen minute interview, designed to screen students applying to Doctor of Physical Therapy program , Medical rehabilitation collage , Al Qassim University.

The Interview will assess Five domains which are Observation, Communication, Behavioral & social Skills, sensory motor & Intellectual & cognitive skills. The committee will recommend either accepting the student, referring for further investigation or sending back to admission & registration as she does not meet the technical skills requirements for the program. This sheet will be kept on the student file as some of these domains will be enhanced during studies, so this will help show the starting point of the student. Each domain will be assessed & graded

For Observation, communication & Behavioral & social Skills & either Competent (4), partial competent (3), need improvement -with assistance- (2) or unable (1). For Sensory motor skill & Conceptual and intellectual abilities she will grade on three point scale depending on the domain while the Coordination & gait will be graded as able (normal) or Unable (abnormal), so further investigation will be conducted.

Observation skill:

Observation requires the functional use of vision, hearing & touch. The student should have good use of his senses which allow him attend lectures, practical sessions, join class demonstration & clinical setting.

Observation skill will be enhanced during the years of study. Student will not be accepted & will graded One, if she has medical condition enabling her ability to see, hear or feel. Other than this the student will join the program with recommendation. So, this skill will be monitored & improved during study years. The graded will be as follow:

Vision (is assessed by ability to see during reading, maintaining good eye contact)

Four	Excellent observation, able to read the facial expression of the committee& Keep eye contact all time
------	--

Three	Good observation, unable to keep reading the facial expression of the committee & use frequent eye contact
Two	No observation skill, no eye contact

Hearing (ability to hear properly during interview)

Four	Able to respond from the first time & interested to hear every word
Three	Able to respond but frequently lose focus
Two	Respond frequently & not interested to listen every word & comment

Touch (able to carry weight & feel the texture of the held object & can push & pull & perceive the object he is manipulating- done during sensory motor assessment).

Four	Proper skills & able to convey what she feel when carry, pull or push
Three	Good ability but cannot convey what she felt
Two	Can carry or push but didn't the care to notice the material she used

Communication:

Communication includes: speech, language, reading & writing. The student should be able to communicate properly verbally & nonverbally. Student must be able to communicate quickly, effectively & efficiently with all members of the committee.

Communication skill will be enhanced during the years of study. Student will not be accepted & will graded One, if she has medical condition encountering her ability to communicate (example speech disorder). Other than this the student will join the program with recommendation. So, this skill will be monitored & improved during study years. The graded will be as follow:

Speech & Language

The student will be asked to :

Tell us about yourself. What would you like us to know about you? What do you see yourself doing in the next three to five years? (In English)

The committee will judge the Fluency, Vocabulary, Effort & Understandable

Vocabulary & Fluency

Four	Vocabulary is thorough and well thought out in delivering answers
Three	Vocabulary is consistent but has some “umms and ahhs”
Two	Vocabulary is limited

Effort

Four	Effort less, the student is comfortable, direct, and clear
Three	Exert too much effort to be consistent but there are a few times where the interview must ask things to be clarified
Two	she is muffled and hard to hear & uncomfortable all the interview

Understandable

Four	Thoughts & ideas are clear, organized & easy to understand
Three	Thoughts & ideas are not clear, semi organized & hard to understand
Two	Thoughts & ideas are blurred & unable to understand

Reading (Student is given a first year book & is asked to read one paragraph, then explain what he read)

Reading ability

Four	Read perfectly with proper pronunciation
Three	Read with difficulty with improper pronunciation
Two	Unable to read properly

Ability to explain what she read

Four	Understand completely what she read & present the idea & explain it well
Three	Understand the meaning of the words but unable to present the idea or explain it
Two	Unable to understand what she read

Writing ((Refer to the first part where the student express himself in writing))

Structure & Understandable

Four	Excellent formation of grammatical sentence, easy to understated
Three	Bad grammatical structure but understandable
Two	Can't understand what she wrote

Behavioral & social Skills

The student must be dependable, punctual, ethical & reliable. The student must possess proper attitude, interest, motivation & function properly under stress.

This domain will be enhanced during the years of study. Student will not be accepted & will graded One, if she has medical or psychological disorder encountering her ability for sound judgment, proper attitude & good interpersonal

skills. Other than this the student will join the program with recommendation. So, this skill will be monitored & improved during study years. The graded will be as follow:

General appearance

Four	<ul style="list-style-type: none"> • Properly dressed • Prepared and practiced interview questions
Three	<ul style="list-style-type: none"> • Dressed well but not formal • Prepared for some questions
Two	<ul style="list-style-type: none"> • Improperly dressed • Student did not prepare for any of the questions being asked

Greeting

Four	Professional behavior , Greets interviewer with "Hello",
Three	Acceptable behavior, lacking professionalism
Two	Un acceptable behavior, No greeting

Eye contact

Four	Excellent eye contact
Three	Use of some eye contact
Two	Little or no eye contact

Responsiveness & Interest

Four	<ul style="list-style-type: none"> • Good posture • Nice tone of voice, speaks clearly
Three	<ul style="list-style-type: none"> • Brief slouching, but quickly corrects self • Good tone of voice, but answers still hesitant
Two	<ul style="list-style-type: none"> • Lack of interest and enthusiasm

	<ul style="list-style-type: none"> Answers "yes" or "no" and fails to elaborate
--	--

Nervousness

Four	Applicant show knows signs of being nervous but is confident without being cocky
Three	Applicant is noticeably nervous at the beginning of interview but loosens up as it progresses
Two	Applicant seems nervous the whole way through the interview

Sensory Motor Skills

Right arm & Left arm will be graded as:

One	Unable
Two	Incomplete range
Three	Able

Grip Strength

One	Very Low
Two	Low
Three	normal

Postural Stability

One	Unable
Two	Able for less time
Three	Able

Coordination

One	Unable
Two	Able

Posture assessment will be done according to Postural analysis checklist which will screen the student & if there is abnormality she will be send for further assessment

Gait

One	Abnormal gait pattern
Two	Normal

Dynamic gait index will be used if there is abnormal gait pattern.

Conceptual and intellectual abilities

One	Unable
Two	Able with guide
Three	Able