# **Aqsa Sharif**

aqsasharif19@gmail.com :: https://aqsasharif.github.io https://www.linkedin.com/in/aqsasharif

#### **EDUCATION**

**Doctor of Physio Therapy Science** NCS University System, Pakistan – GPA: 3.3/4.00

F.Sc. Pre-Medical APS College, Pakistan – Marks: 736/1100

**Matriculation** Pakistan – Marks: 865/1100

August 2016-June 2021 August 2014-May 2016 May 2014

#### **PUBLICATIONS**

Are Clinical Tests Alone Can Accurately Diagnose Subacromial Impingement Syndrome: A Systematic Review (In Progress)
Knowledge, Perceptions and Behavioral Practices Regarding Covid-19 among the general population of Peshawar. A Cross-Sectional Survey (In Progress)

#### **SKILLS & INTERESTS**

**Modalities**: TENSE, Diathermy, therapeutic ultrasound, infrared **Musculoskeletal (MSK)**: Upper and lower limb conditions

Biostatistics: Hypothesis testing, Regression, Sampling techniques, Probability

Neuro-Physiotherapy: Motor re-learning of stroke patients (CVA)

Cardiopulmonary: ACBT's, postural drainage

Integumentary: Physical therapy of burn patients, patients with diabetic foot and skin ulcers

Research methodology: Systematic review, cross sectional

#### RESEAERCH PROJECT (FYP)

Are Clinical Tests Alone Can Accurately Diagnose Subacromial Impingement Syndrome: Systematic Review December 2020-June 2021

- Subacromial impingement syndrome refers to inflammation and irritation of the rotator cuff tendon as they pass through the subacromial space.
- This systematic review will find out the most sensitive and specific test for diagnosing subacromial impingement.
- PRISMA guidelines is followed to conduct this review.

# WORK EXPERIENCE

#### Physio health by Dr. Aqsa - YouTube Channel (Link)

April 2021 - To Date

- This channel is for educational purpose and it covers different topics related to physical therapy profession.
- Mostly neurological and musculoskeletal conditions are discussed in detail.
- Lectures include objective and subjective examination, and as well as management which can help physical therapy students.

#### KEY PROJECTS

# Signs and Symptoms of MCA, ACA, PCA, &, Mobility Components of Stroke (Video)

March 2020

- Demo related to sign and symptoms of right and left MCA.
- Also contains sign and symptoms of ACA, PCA.
- Mobility components (essential components of rolling, sitting, static balance, dynamic balance and sit to stand)

## Facial nerve route (Video) (Slides)

March 2020

- Presentation about facial nerve route including their fibers.
- Also described the facial nerve nuclei and their location.
- Difference between facial palsy and bell's palsy was explained.

#### Special Test for the Shoulder Complex (Video)

October 2019

- Demo regarding tests for impingement syndrome.
- Human subject was used to also demonstrate tests for rotator cuff injury.
- Demo also included test for labral tear and bicep pathology.
- Test for AC joint and instability were performed at the end.

# Wrist joint anatomy (Video) (Slides)

October 2019

- Presentation about muscles of hand and wrist (extrinsic and intrinsic muscles)
- Action of each muscle was explained in detail.
- Nerve supply of each muscle was discussed as well.

#### **KEY ACHIEVEMENTS & AWARDS**