



CARLOS DEL BARRIO

SPORT SCIENTIST

PROFILE

Progressed from a Physical Therapist in the High-Performance Academy of the Club to a Sports Scientist in the Professional Team. Specialized in injury risk detection, player monitorization, data acquisition & visualization. Determined to fill the gap between health & performance. Passionate about people, well-being, sports, learning, & teaching.

WORK EXPERIENCE



ATLÉTICO DE MADRID (PROFESSIONAL TEAM)
Sport Scientist | 2019 -Currently

- Injury Prevention Program.
- Introducing Science, Technology and Innovation in field-work.
- Monitorization and database.



ATLÉTICO DE MADRID (ACADEMY)
Physical Therapist | 2016 -2019

- Recovering High Performance Athletes from injuries.
- Manual Therapy Treatments.



ATLÉTICO DE MADRID LADIES (PROFESSIONAL TEAM)
Physical Therapist | 2016

- Recovering High Performance Athletes from injuries.
- Manual Therapy Treatments.



UNIVERSITY CEU SAN PABLO
Lecturer | 2017- Currently



KINESPORT
Spanish Director| Currently



KINESPORT
Lecturer| 2018- Currently

INTERNATIONAL CONSULTANT AND LECTURER
Lecturer | 2016- Currently

- Guest speaker at Master programs at different Universities.
- External consultant
- Guest speaker at various International Congresses.

PROFESSIONAL SKILLS

- Player Assessment

Electromiography

Dynamometry

Force Plates

Manual Therapy

Injury Rehab

Support& Vital Emergency

- Player Monitorization

Fatigue / Wellness / IMU

- Data Visualization

- Teaching.

Power BI



PERSONAL SKILLS

Creative spirit

Reliable and professional

Organized

Time management

Team player

Fast learner

Motivated

Mindfulness

Communication Skills

Sociable

Confidentiality

CONTACT



+34 692 145 091



cdbf48@gmail.com





CARLOS DEL BARRIO

SPORT SCIENTIST

LANGUAGES



English - C1
Cambridge CAE
Spanish - Native

INVESTIGATION

Spanish Superior Council of Scientific Investigations



Group: HSI Prevent.
www.hsi-prevent.com



EXPERIENCES ABROAD

Liverpool, UK (2011)
Toronto, CA (2010)
Valletta, Malta (2009)



SOCIAL



[Carlos del Barrio Fernandez](#)

EDUCATION



UCAM
UNIVERSIDAD CLÁSICA DE MURCIA

MASTER IN STRENGTH AND CONDITIONING
UCAM | 2019-2021



DEGREE SPORT SCIENCE
UCJC | 2019-2021



Universitat Autònoma de Barcelona

MASTER IN SPORT PHYSICAL THERAPY AND REHABILITATION
UAB | 2017 -2018



MASTER IN MANUAL THERAPY
UEM | 2016-2017



DEGREE IN PHYSICAL THERAPY
URJC | 2012-2016

ACADEMIC ACCOMPLISHMENTS



NATIONAL STRENGTH AND CONDITIONING SPECIALIST
NSCA| 2022



POWERBI CERTIFICATION
UDEMY| Currently



For the Game. For the World.

FIFA MEDICINE DIPLOMA
FIFA | Currently



Universitas

STRENGTH TRAINING DIPLOMA
BIH | 2019



Universitas

LOAD MANAGEMENT DIPLOMA
BIH | 2018



EPTD DIPLOMA
UEM | 2017



EMERGENCY MANAGEMENT AND VITAL SUPPORT CERTIFICATE
RFEF | 2017



DRY NEEDLING CERTIFICATE
URJC | 2016