

NICOLAAS VAN DIJK

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EDUCATION

- 2018-2021 **University of Illinois at Chicago**, Chicago, IL
Doctor of Physical Therapy
- 2010-2014 **University of Michigan** Ann Arbor, MI
BSE - Industrial and Operations Engineering

CLINICAL EXPERIENCE

- 2021 **Orthopedic ONE**, Columbus, OH
Twelve-week outpatient experience with orthopedic and sports patients (ACL, rotator cuff, meniscus, FAI)
- 2020 **Loyola Medicine**, Maywood, IL
Twelve-week outpatient experience with orthopedic, vestibular, and neuro patients
- 2019 **University of Illinois Hospital**, Chicago, IL
Two-week outpatient experience with orthopedic and lymphedema patients

EXTRA-CURRICULAR EXPERIENCE

- 2020-2021 **American Academy of Sports Physical Therapy**
Collaborate with Sports Performance Enhancement special interest group in research reviews and mentorship program
- 2020-2021 **Sports Injury Bulletin**
Write about injury reduction research for sports injury professionals in online newsletter
- 2020 **UIC House of Delegates**, Chicago, IL
Created a mock house of delegates for UIC DPT students to learn about the APTA governance process
- 2020 **UIC DPT Diversity Club**, Chicago, IL
Discussed social determinants of health and inclusion of minority groups with DPT students during biweekly meetings
- 2019-2020 **Minorities in Healthcare**, Chicago, IL
Mentored high school senior preparing for college and career in healthcare
- 2019-2020 **UIC DPT Tutor**, Chicago, IL
Tutored first year DPT students in anatomy and kinesiology
- 2019-2020 **UIC DPT Journal Club**, Chicago, IL
Appraised research with DPT students during weekly meetings

2019 **The Athlete Engineers**, Chicago, IL
Created video series on ankle sprains and workload monitoring for social media account with 5k+ followers

PROFESSIONAL EXPERIENCE

2014-2018 **ZS Associates**, Chicago, IL
Led teams of 1-5 to complete forecasting and personnel allocation projects for Fortune 500 companies

2013-2014 **Center for Healthcare Engineering and Patient Safety**, Ann Arbor, MI
Implemented depression care management system and clinical trial optimization process for University of Michigan Health System

2012-2014 **Design Innovations for Infants and Mothers Everywhere**, Ann Arbor, MI
Contributed to design of blood transfusion biomedical device for use during ectopic pregnancies

2013 **Lockheed Martin Missile and Fire Control**, Camden, AR
Implemented process improvement and cost saving projects for rocket assembly line

2012 **Chrysler – Warren Stamping Plant**, Warren, MI
Led skilled tradesmen in daily manufacturing activities and major improvement projects

2010 **National Institute of Allergy and Infectious Diseases**, Bethesda, MD
Studied cytokine signaling in the lab of Dr. Elizabeth Sampaio

PUBLICATIONS

2021 **Learning During a Pandemic: A DPT Perspective** – JOSPT Blog

PRESENTATIONS

2021 **APTA Combined Sections Meeting 2021 Poster**
The Team Environment's Influence on the Eating Habits of Female Collegiate Athletes

2020 **University of Illinois at Chicago**, Chicago, IL
Guest lecture for undergrad students on Physical Activity Guidelines

HONORS

2020 **IPTA Scholarship to APTA CSM**, Chicago, IL

2020 **Donna Roach Award**, University of Illinois at Chicago

2014 **James B. Angell Scholar**, University of Michigan

2011-2013 **University Honors**, University of Michigan

2012 **George M. Landes Prize**, University of Michigan

2010 **Edward A. Harang Scholarship**, University of Michigan

CONTINUING EDUCATION

2021 **Rehab Learning Academy – Mike Reiman (on going)**
2020 **Team Concept Conference: The Female Athlete 2020**
2020 **APTA Combined Sections Meeting 2020**
2020 **PEAK Training Program: Physiotherapy Exercise and Physical Activity
for Knee Osteoarthritis – University of Melbourne**
2020 **Introduction to pain science – Jared Maynard (Clinical Athlete)**
2020 **Improving your statistical inferences – Daniel Lakens (Coursera)**
2019 **Using Biomechanics to Advance Sports Injury Management – Dr. Bryan
Hederschedit**

CERTIFICATIONS

2019-2020 **Certified Strength and Conditioning Specialist - NSCA**
2018-2020 **Basic Life Support Provider – AHA**