



Rafael Nathaniel T. Mabasa, CPO

Certified Prosthetist / Orthotist (Cat 1)

Education

Tertiary Education (2020 – 2024)

University of the East Ramon Magsaysay Memorial Medical Center, Inc.

- B.S Prosthetics and Orthotics (Class Salutatorian)

Secondary Education (2014 – 2020)

Ateneo de Manila University (High School)

- Biology and Sports Science (Chosen electives)

Skills

- Public Speaking
- Project Proposal Writing
- Research writing
- Creative Writing
- Project Initiation
- Team Management

Organizations / Affiliations

- *International Society for Prosthetics and Orthotics*
 - ISPO CAT 1 CPO Reg # PSPO083 (2024 – present)
- *Physicians for Peace Philippines*
 - **Full time Research Assistant (2024 – present)**
- *Association of Filipino Prosthetists and Orthotists (AFPO)*
 - Member (2024 – present)

Clinical Experience

Was able to experience the different types of settings when it comes to patient care and handling:

- (1) Hospital / Clinic setting, (2) Mobile-Clinic / workshop setting, (3) Mission / rural setting
- *Devices handled:*
 - *Orthotic types*
 - Ankle foot orthosis, Knee-Ankle foot orthosis. Foot orthosis. Spinal orthosis, Wrist-hand orthosis, Thumb-Spica splint, Xtern AFO
 - *Prosthetic types*
 - Transtibial, Transfemoral, Ankle-disarticulation, Below-elbow, Wrist-disarticulation
- **Complex cases** were also handled, such as:
 - *Bilateral Lower-extremity amputee (Transitibal amputation, and ankle disarticulation): Below-Knee Prostheses*
 - *Unilateral Proximal femoral focal deficiency: Ortho-prosthesis*
 - *Unilateral Pseudarthrosis: PTB-AFO*

Contact

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📍 Marikina City, Ph

☎ 0926 061 4708 (Globe) / 0939 374 4116 (Smart)

Awards and Recognition

- UERM B.S Prosthetics and Orthotics Class Salutatorian Batch 2024 (GWA: 1.91)
- UERM CAREs Research Symposium 2nd Place Best Oral Presentation AY 2023 - 2024
- UERM CAREs Research Symposium Oral Presenter AY 2023 - 2024
- UERMMMCI Office of Student Affairs Recognition of Leadership Award
- UERMMMCI CAREs Academic Scholar A.Y. 2021 - 2022
- Top 2 BSPO A.Y. 2023 -2024
- Top 1 BSPO A.Y. 2020 -2021
- Ateneo Scouting Organization 2022 Recognition of Leadership Award
- Ateneo de Manila University St. Stanislaus Kostka Award

Research Experience

- **Author/PI: The Development and Evaluation of the Realism of an Alternative Prosthetic Model for Prosthetics and Physical Therapy Education: The Pelvic-Femoral Learning Model (PFLM)**
 - **Oral Presentation: 2nd place**
 - Poster Presentation: Ranked 4th out of 13
 - **Facilitated fabrication of a 3D printed Above knee residual limb**
 - **Performed 3D blending using the Blender 3D software**
- Research Assistant: *Comparison of Prosthetic Outcomes among Patients provided with Above-Knee and Below-Elbow Prosthesis through a Mobile Workshop Unit versus a Facility-based Workshop: A Randomized Controlled Trial*
 - **Assisted with Data Analysis, and writing of Results and Discussion**
- Research Assistant: *Siargao Mission for Barangay Healthcare Workers*
 - **Assisted with the creation of ECCD Checklist-based Case Study Narratives for HCWs**
- Research Advisor / Consultant
 - **Provided guidance and advice to a HS student who has a research proposal related to limb orthotics**

Seminars / Symposiums Attended

Most recent

- *Puzzlebox 3D Technology Seminar @ UERM, TYK Bldg: 7/15/2024*
- *CAREs 2023 Research Symposium @ Zoom: 5/6/2023*
- *CAREs 2022 Research Symposium @ Zoom: 5/21/2022*

Missions Attended

Most recent

- *Assistive Technology Services for Amputees, Individuals with CP and Stroke Survivors: 11/8 - 11/10/2024*
 - *Screening and Casting of patients in need of prostheses and orthoses*
- *Xtern AFO Footdrop (Cainta, Rizal): 10/19/2024*
 - *Screening and Evaluation of patients eligible for an Xtern AFO*
- *Bayan ng Del Carmen, Siagao del Norte: 10/2 - 10/4 2024*
 - *Screening and Casting of patients in need of wheelchairs and prostheses*
- *Manila Health Department (Tondo, Manila): 8/22/2024*
 - *Active Screening and Detection of patients with mobility impairment*

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Leadership/Administrative Experience

2020 - 2024

UERMMMMCI Allied of Rehabilitation Sciences Student Council

- *Student Council External Vice-President S.Y 2023 -2024*
- *Student Council President S.Y 2022 - 2023*
- *Student Council Secretary S.Y 2021 - 2022*
- *Student Council Batch Councilor S.Y 2020 -2021*

Projects led and handled:

- *UERMMMMCI Yearbook 2024: Editorial Board*
- *Speaker: UERMMMMCI x St. Scholastica's College Manila CAREER EXPOSURE TRIP (2023)*
- *UERMMMMCI Ramon Cup (2023)*
- *ARSSC's CAREs 3x3 Basketball Tournament (2023)*
- *ARSSC: Uniform Proposal, Creation, and Distribution (2023)*
- *ARSSC's Kathang CAREs (2023)*
- *ARSSC's Battle of the Brains: A Face-to-Face Academic Competition (2022)*
- *ARSSC's Buwan ng Wika (2022)*
- *Scrubs: The 2022 CAREs Freshman Welcoming Event*
- *LABAN SA PANDEMYA DONATION TO VICTIMS OF TYPHOON AGATON*
- *KABAHAGI Quezon City's Orthosis at Ako: Gabay sa Tamang Paggamit ng Device (2022)*
- *CUPID CARES FOR YOU (Valentines 2021)*
- *Battle of the Bands: CIRCUS DE CARES 2021*
- *CAREs Week: Knights Cup 2021-2022 (Knights x ARSSC)*
- *CAREs Week: CNC 2021 Talent Trade (CNC x ARSSC)*
- *Gen zINK: Mark Your Future (2021)*
- *AGOSTO: ARSSC x PENSTERS BUWAN NG WIKA*
- *ANA-KNOW-ME: FRESHMEN WELCOMING WEEK 2021*
- *LENI-KIKO UERM COLLEGES JOINT STATEMENT OF SUPPORT*

2020 - 2023

UERMMMMCI Other Organizations

- *Campus Ministry Member S.Y. 2023 - 2024*
- *RCYC CAREs Unit Batch Representative S.Y. 2022 - 2023*
- *Mentors' Society Mentor/Representative S.Y 2022 - 2023*
- *Mentors' Society Mentor/Secretary S.Y 2021 - 2022*
- *RCYC CAREs Unit Batch Representative S.Y. 2020- 2021*

2020 - 2024

UERMMMMCI BSPO

- *PO4A Batch President S.Y 2023 - 2024*
- *PO3A Batch Vice President S.Y 2022 - 2023*
- *PO2A Batch President S.Y 2021 - 2022*
- *PO1A Batch President S.Y 2020-2021*