



Curriculum Vitae

Personal Information		
Title	DR	
Name	Ratna Daryanti Soebadi	
Degree	DR. Dr. SpKFR.Ped.K , FEMG, Dipl. Pal. Med	
Country	Indonesia	
Affiliation	RSUD Dr.Soetomo Surabaya	



Bidang Peminatan Khusus

- Rehabilitasi Anak, Nyeri, Kedokteran Paliatif, Cedera Pleksus Brakhialis, Palsi Serebral, Elektromiografi, Analisa Gerak dan Pola jalan

Formal Education

- Dokter, FK Universitas Airlangga
- Dokter Spesialis Ilmu Kedokteran Fisik dan Rehabilitasi (Fisiatris), FK Universitas Airlangga.
- Dokter Spesialis Konsultan Kedokteran Fisik dan Rehabilitasi bidang peminatan Rehabilitasi Pediatri
- S3 / Doktor Universitas Airlangga Judul : Mechanism of Apoptosis in Skeletal Muscle Cell Un-use due to Immobilization
- Fellow Elektromiografi Klinik
- Post Graduate Diploma in Palliative Medicine, University of Wales College of Medicine, Cardiff, UK 2017
- Lokakarya Applied Approach (AA Plus) 2019



Course and Training Experience

- Veterans Administration Hospital Buffalo, USA
- Department of Rehabilitation Medicine University Hospital Groningen, the Netherlands.
- Electrodiagnosis. Dept. of Neurophysiology University Hospital Groningen, the Netherlands
- Pediatric Rehabilitation. Department of Physical Medicine and Rehabilitation University Hospital Groningen, the Netherlands
- Innovative approaches to Autistic Spectrum Disorder. Massachusetts General Hospital, Boston, USA
- Attention Deficit Hyperactivity Disorder across the Lifespan. Massachusetts General Hospital, Boston, USA
- Dynamic Neuromuscular Stabilization a Developmental Kinesiology Approach. Rehabilitation Prague School. Jakarta
- Infant Motor Profile Course. Institute of Developmental Neurology, University Medical Center Groningen and UNAIR
- Pediatric Palliative Medicine: EPEC-Pediatrics Trainer Children's Hospital and Clinics Minnesota Pain Medicine, Palliative Care, and Integrative Medicine. 2018

Publikasi Internasional

1. **Haryadi RD**, Arfianti L, Andriana M. The effect of combined EMG-modulated NMES, training, and botulinum Toxin A motor point blocks on hand function in patients with stroke : a Case -report. ISPRM 2019.
2. **Haryadi RD**, Meiwulan SM, Wardhani NK, Subagyo. Neonatal Brachial Plexus Injury : An analysis on the electrodiagnostic findings. ISPRM ,2019.
3. **Haryadi RD**, Arfianti L, Andriana MA. Long term effect of Contralaterally controlled EMG-modulated Electrical Stimulation Combined with training and Botulinum toxin A (BONT-A) motor point block on Hand Function in Patients with stroke . In : Proceedings of the 11th National Congress and the 18th annual of Indonesian PMR Association Scientific Meeting 2019 . DOI: 10.5220/0009064901240129.
4. Sahid MH , Pratiwi A, **Haryadi. RD** . The Effectiveness of Sensory Integration Therapy for Children with Asperger's Syndrome and Pervasive Developmental Disorder-Not Otherwise Specified: A Case Control Study. In Proceedings of the 11th National Congress and the 18th Annual Scientific Meeting of Indonesian Physical Medicine and Rehabilitation Association (KONAS XI and PIT XVIII PERDOSRI 2019), pages 270-280. : DOI: 10.5220/0009089302700280

5. Widodo SA, Rochman F, **Haryadi RD**, Kurniawati PM . The Diagnostic Accuracy of Phalen Test and Prayer Test in Carpal Tunnel Syndrome. Indian Journal of Forensic Medicine & Toxicology, April-June 2020, Vol. 14, No. 2 pp 1956-61.
6. Siddik M, Haryadi RD. The Risk Factors Effect of Knee Osteoarthritis Towards Postural Lateral Sway Indian Journal of Forensic Medicine & Toxicology, April-June 2020, Vol. 14, No. 2 pp 1788-1792
7. Waluyo Y, Budu , Bukhari A, Adnan E ,**Haryadi RD**, Idris I, Andry Usman A, Johan MP, Andi Alfian Zainuddin AA. Changes in levels of cartilage oligomeric proteinase and urinary C-terminal telopeptide of type II collagen in subjects with knee osteoarthritis after dextrose prolotherapy: a randomized Controlled trial *J Rehabil Med* 2021; 53: [jrm0000X](#) doi: 10.2340/16501977-2835
8. Suroto H, Wardhani IL, **Haryadi RD**, Aprilya D, Samijo S, Pribadi F. The Relationship Between Patient Factors and Clinical Outcomes of Free Functional Muscle Transfer in Patients with Complete Traumatic Brachial Plexus Injury. *Orthop Res Rev.* 2022;14:225-233
<https://doi.org/10.2147/ORR.S367499>



9. Sam N, Yusuf I, Idris I, Adnan E, **Haryadi RD**, Hamid F, Usman MA, Johan MP, Zainuddin AA, Bukhari. [Effectiveness of Prolotherapy Combined with Physical Therapy Versus Physical Therapy Only for Frozen Shoulder: A Case Report.](#) A.Am J Case Rep. 2022 Oct 12;23:e936995. doi: 10.12659/AJCR.936995.PMID: 36223329
10. Sam N, Yusuf I, Idris I, Adnan E, **Haryadi RD**, Hamid F, Usman A, Johan MP, Zainuddin AA, Bukhari A. The level of ratio between matrix metalloproteinase-1 (MMP-1) and tissue inhibitor matrix metalloproteinase-1 (TIMP-1) after prolotherapy intervention and the functional outcome in patient with frozen shoulder: A randomized controlled trial. Medicine (Baltimore). 2023 Jul 28;102(30):e34356. doi: 10.1097/MD.00000000000034356. PMID: 37505166; PMCID: PMC10378817.
11. Sam N, Yusuf I, Idris I, Adnan E, **Haryadi RD**, Hamid F, Usman MA, Johan MP, Zainuddin AA [A Case Series: Effect of Comorbidities on the Outcomes of Prolotherapy Injection for Frozen Shoulder Patients.](#) Int Med Case Rep J. 2023 Apr 28;16:257-263. doi: 10.2147/IMCRJ.S407723. eCollection 2023.PMID: 37143964