

Nuryani Sidarta

Akasia Golf V No. 72 Jakarta, 14440

08161912936

nuryani_sidarta@trisakti.ac.id

EMPLOYMENT HISTORY

Trisakti University, Faculty of Medicine
2000- present

- Head of Anatomy Department (2010 – 2017, 2023-present)
- Member of Senate Faculty (2016 – present)
- Member of Faculty Research Board (2010 – 2019)
- Editorial Board of Journal Biomedika & Kesehatan FK Usakti (2018-2021)

Chrysallis Pediatric Development Facility
2011- present

- Physician

EDUCATION

University of Indonesia, Jakarta
Specialist of Physical Medicine and Rehabilitation
2004-2008

Trisakti University, Jakarta
Medical Doctor
1992-1998

PATENTS AND PUBLICATIONS

Static anthropometric dimension characteristics of Medical Faculty Trisakti University students age 19 - 21 years
Universa Medicina, December 2003- Vol 23, No.3

- This study showed that for female students, the average stature and body weight were 1566 mm (SD 52) and 53.2 kg (SD 9.3), respectively, whereas the male were 1684 mm (SD 54) and 66.0 kg (SD 13.1).Data obtained from this study may be useful for workplaces and equipment designs for the Indonesians. However, a similar study on a larger population which includes varieties of ethnic and socioeconomic groups in Indonesia is encouraged for establishing national anthropometric static dimensions standards

Validity and Reliability of Preschool Language Scale 4 for measuring language development in children 48-59 months of age.
Universa Medicina, December 2008- Vol 27, No. 4

- PLS-4 is a valid and reliable instrument for assessing language development in children age 48-59 months.

Prevalence of osteoporosis increased in postmenopauseal women with postural scoliosis (co- author)
Universa Medicina, January 2012, Vol 31, No. 1

- In post menopausal women with postural scoliosis found a higher incidence of osteoporosis. High endurance of erector spinae muscle lowers the risk of scoliosis. Exercise to improve posture and increase endurance of erector spinae muscle need to be done to prevene decline of bone mass densitometry.

Gender impacts on motor skil proficiency-physical acitivity relationships in children (co- author)
Universa Medicina, December 2012- Vol 31, No. 3

- Gender difference impacts on motor skills and physical activity in children. Higher moto proficiency increases outdoor palying acitivity only in boys. Primary school students should be given opportunities for performing outdoor playing activities to improve their motor proficiency

Comparison of Reference Equations for the Predicted 6-Minutes Walking Distance in Healthy Indonesian Children age 8-11 years (oral presentation)
The 12th Scientific meeting of Indonesia Physical Medicine and Rehabilitation Association 2013

- The findings suggest that reference equations of 6 MWT values for children living in other countries is not directly applicable to children living in Indonesia indicating the need of further research for another formula in order to predict walking distance in 6MWT for Indonesian children. The findings also indicate that out of all variables measured, distance walked is significantly correlated with age for Indonesian children.

Professional and parents knowledge of autism spectrum disorder : A pilot study (oral presentation)
The 13th Annual scientific meeting of Indonesia Physical Medicine and Rehabilitation Association 2014

- Professionals and parents have an average level of knowledge in Autism. Compared to other individuals, teacher have the lowest level of knowledge. This study also suggests that the professionals and parents have an unbalance understanding of autism especially in the knowledge of autism co-morbidity, functional consequences, and differential diagnosis. Continuing education for health care professionals, teachers and parents is recommended in order to improve the health services for children with autism.

Management of Ischialgia on biomechanical abnormalities (oral presentation, co-author)
Forum International Society of Physical Medicine World Congress 2016

- Biomechanical abnormalities associated with ischialgia.Treatment on the piriformis muscle and correction of the pronation foot will be reduced pain and improve function.

Decreased of physical acitivity has correlation with lower quality of life and increase the risk of Diabetes on medical school students (co-author)
Penelitian Hibah Dikti – 2016

- Lactic acid and heart beat can be used to determine the level of physical activity after exercise test. Increased of lactic acid needed to increased the quality of life on "role limitation due to physical health" and "social function" dimension.

Higher body mass index and waist circumference have correlation with the degree of curvature of hyperlordosis in young adult (co-author)
Indonesian Journal of Physical Medicine and Rehabiltation – 2016

- This study showed that higher BMI and excess waist circumference have correlation with theincrease of lumbar curve in the students. Keywords: body mass index, waist circumference, tape measure, hyperlordosis, flexible ruler.

Differences in physical activity, lactic acid concentration, and quality of life between gender among first year medical students. (co-author)
Majalah Kedokteran Bandung – 2019

- Subjects are physically inactive with females are less active and have a higher La-2 concentration than males. However, the QoL concept of the RLPH is better in female students.

The correlation between BMI and Plantar Fascitis Pain Age 20-50 years old (co-author)
Jurnal Biomedika dan Kesehatan – 2022

- Statistical analysis showed that there was a relationship between body mass index and plantar fasciitis pain aged 20-50 years.

PROFESSIONAL MEMBERSHIPS

Ikatan Dokter Indonesia

- Tahun 2000 – sekarang
- Anggota

Perhimpunan Dokter Spesialis Kedokteran Fisik dan Rehabilitasi (Perdosri)

- Tahun 2009 – sekarang
- Anggota

Perhimpuan Ahli Anatomi Indonesia (PAAI)

- Tahun 2010 - sekarang
- Anggota

WORKSHOP

- Workshop foot deformities in children (Perdosri)
- Workshop Integrating NDT, Sensory Integration and Motor Learning Perspectives in Pediatrics (Kandang Kerbau Hospital)
- Workshop Bobath Introductory Course (RS Hermina
- Workshop "Beyond Weighthbearing ": Understanding and Developing Hand Function for Children with Neuromotor and Sensory Processing Dysfunction (Kandang Kerbau Hosptal)
- Workshop "Its not just a pair of shoes in perspective of PM&R (Perdosri)
- Workshop SOS approach to feeding (Kandang Kerbau Hospital)
- Worksop Rehabilitation of Feeding Difficulty in Children (Perdosri)
- Workshop on current development in medical education (FK Trisakti)
- Workshop Ultrasound Muskuloskeletal (Perhimpunan Rheumatologi Indonesia)