

Staff Handbook

Name	<i>Janatin Hastuti, SSI, MKes, PhD</i>		
Post	<i>Sport Nutrition</i>		
Academic career	<i>Initial academic appointment</i>	<i>Institution</i>	<i>Year</i>
	<i>Bachelor in Biology, Faculty of Biology</i>	<i>Universitas Gadjah Mada, Indonesia</i>	<i>1992</i>
	<i>Master in Biomedicine, Faculty of Medicine, Public Health, and Nursing</i>	<i>Universitas Gadjah Mada, Indonesia</i>	<i>2001</i>
	<i>Postgraduate in Nutrition and Exercise, Faculty of Health Sciences</i>	<i>Queensland University of Technology, Australia</i>	<i>2009</i>
Employment	<i>Position</i>	<i>Employee</i>	<i>Period</i>
	<i>Lecturer</i>	<i>Medicine Program, Faculty of Public Health, University of Indonesia</i>	<i>1998-2019</i>
	<i>Lecturer</i>	<i>Nutrition study program, Faculty of Medicine, Public Health, and Nursing Universitas Gadjah Mada</i>	<i>2019-present</i>
Research and development projects over the last 5 years	<ol style="list-style-type: none"> 1. 2018: <i>Analysis of Body Composition in Full-Term Newborns: The Validity of Anthropometric Techniques with Reference to Dual-Energy X-Ray Absorptiometry (DEXA).</i> 2. 2018: <i>Epigenetic and dietary influences on body composition and growth of preterm infants.</i> 3. 2018: <i>Application of Anthropometric Techniques in the Determination of Body Fat Obesity and the Effect of Perceived Body Size on Adolescents in the Special Region of Yogyakarta.</i> 4. 2019: <i>Trends in weight change and somatotype in adolescents in DI Yogyakarta as a preventive study towards a healthy society.</i> 5. 2021: <i>Relationship between Gender and Age (age at death) with Height in the Gilimanuk Human Skeleton remains.</i> 6. 2021: <i>Epigenetic Effects and Diet on Body Composition and Growth of Low Birth Weight Infants.</i> 		

	<p>7. 2022: Preventing the Golden Generation from Stunting and Non-communicable Diseases through Improvement of Adolescent Health</p> <p>8. 2022: Hand grip strength is associated with somatotype and body mass index in the adult population: A cross-sectional study as an effort to prevent disease during a pandemic</p>																								
<p>Industry collaborations over the last 5 years</p>	<table border="1"> <thead> <tr> <th data-bbox="531 448 914 481">Project title</th> <th data-bbox="914 448 1217 481">Partners</th> <th data-bbox="1217 448 1398 481">Year</th> </tr> </thead> <tbody> <tr> <td data-bbox="531 481 914 712">Analysis of Body Composition in Full-Term Newborns: The Validity of Anthropometric Techniques with Reference to Dual-Energy X-Ray Absorptiometry (DEXA)</td> <td data-bbox="914 481 1217 712">Dr. Sardjito General Hospital</td> <td data-bbox="1217 481 1398 712">2018</td> </tr> <tr> <td data-bbox="531 712 914 842">Epigenetic and dietary influences on body composition and growth of preterm infants</td> <td data-bbox="914 712 1217 842">Dr. Sardjito General Hospital; Bhakti Ibu Women's Hospital</td> <td data-bbox="1217 712 1398 842">2018</td> </tr> <tr> <td data-bbox="531 842 914 1072">Application of Anthropometric Techniques in the Determination of Body Fat Obesity and the Effect of Perceived Body Size on Adolescents in the Special Region of Yogyakarta</td> <td data-bbox="914 842 1217 1072">Junior High Schools in Bantul and Kulonprogo Regencies</td> <td data-bbox="1217 842 1398 1072">2018</td> </tr> <tr> <td data-bbox="531 1072 914 1234">Trends in weight change and somatotype in adolescents in DI Yogyakarta as a preventive study towards a healthy society</td> <td data-bbox="914 1072 1217 1234">Universitas Gadjah Mada</td> <td data-bbox="1217 1072 1398 1234">2019</td> </tr> <tr> <td data-bbox="531 1234 914 1366">Epigenetic Effects and Diet on Body Composition and Growth of Low Birth Weight Infants</td> <td data-bbox="914 1234 1217 1366">Dr. Sardjito General Hospital; Bhakti Ibu Women's Hospital</td> <td data-bbox="1217 1234 1398 1366">2021</td> </tr> <tr> <td data-bbox="531 1366 914 1563">Preventing the Golden Generation from Stunting and Non-communicable Diseases through Improvement of Adolescent Health</td> <td data-bbox="914 1366 1217 1563">Primary Schools and Primary Health Centres in Kalibawang, Sentolo, and Samigaluh Districts, Kulonprogo Regency</td> <td data-bbox="1217 1366 1398 1563">2019</td> </tr> <tr> <td data-bbox="531 1563 914 1789">Hand grip strength is associated with somatotype and body mass index in the adult population: A cross-sectional study as an effort to prevent disease during a pandemic</td> <td data-bbox="914 1563 1217 1789">Girirejo Hamlet, Imogiri District, Bantul Regency</td> <td data-bbox="1217 1563 1398 1789">2020</td> </tr> </tbody> </table>	Project title	Partners	Year	Analysis of Body Composition in Full-Term Newborns: The Validity of Anthropometric Techniques with Reference to Dual-Energy X-Ray Absorptiometry (DEXA)	Dr. Sardjito General Hospital	2018	Epigenetic and dietary influences on body composition and growth of preterm infants	Dr. Sardjito General Hospital; Bhakti Ibu Women's Hospital	2018	Application of Anthropometric Techniques in the Determination of Body Fat Obesity and the Effect of Perceived Body Size on Adolescents in the Special Region of Yogyakarta	Junior High Schools in Bantul and Kulonprogo Regencies	2018	Trends in weight change and somatotype in adolescents in DI Yogyakarta as a preventive study towards a healthy society	Universitas Gadjah Mada	2019	Epigenetic Effects and Diet on Body Composition and Growth of Low Birth Weight Infants	Dr. Sardjito General Hospital; Bhakti Ibu Women's Hospital	2021	Preventing the Golden Generation from Stunting and Non-communicable Diseases through Improvement of Adolescent Health	Primary Schools and Primary Health Centres in Kalibawang, Sentolo, and Samigaluh Districts, Kulonprogo Regency	2019	Hand grip strength is associated with somatotype and body mass index in the adult population: A cross-sectional study as an effort to prevent disease during a pandemic	Girirejo Hamlet, Imogiri District, Bantul Regency	2020
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Important publications over the last 5 years	<i>Selected recent publications from a total of approx. (give total number): 3</i>		
	<i>Author(s)</i>	<i>Title</i>	<i>Publisher, place of publication, date of publication or name of periodical, volume, issue, page numbers</i>
	<i>Prahasti AS, Hastuti J, Rahmawati NT</i>	<i>Hydration status and 60 m sprint performance in students of Yogyakarta Province, Indonesia</i>	<i>Pakistan Journal of Nutrition. 2019; 18 (1): 94-100</i>
	<i>Rahmawati NT, Hastuti J, Muttaqien Z</i>	<i>Correlations Between Anthropometric Measurements, Somatotype and Blood Pressure in Children Aged 7-12 Years in Yogyakarta Province, Indonesia</i>	<i>Pakistan Journal of Nutrition. 2019; 18 (10): 914-921</i>
	<i>Hastuti J, Rahmawati NT, Suriyanto RA, Wibowo, T, Nurani N, Anindita R, Julia M</i>	<i>Comparison of several prediction equations using skinfold thickness for estimating percentage body fat in 12-15-year-old Indonesian children</i>	<i>Pakistan Journal of Nutrition. 2019; 18 (10): 922-929</i>
	<i>Hastuti J, Rahmawati NT, Suriyanto RA, Wibowo, T, Nurani N, Julia M.</i>	<i>Patterns of body mass index, percentage body fat, and skinfold thicknesses in 7 to 18 year old children and adolescents from Indonesia</i>	<i>International Journal of Preventive Medicine. 2020; 11(1): 129</i>
	<i>Gunadi, Juwitasari T, Damayanti NNR, Kaniashari DS, Kencana SMS, Hastuti J</i>	<i>Growth outcomes in Hirschsprung disease patients following pull-through</i>	<i>Medical Journal of Malaysia. 2020. 70 (1): 28-31.</i>
	<i>Gabriela GC, Geometri ET, Santoso GE, Athollah K, Fauzi AR, Hastuti J, & Gunadi</i>	<i>Long-term growth outcomes in children with Hirschsprung disease after definitive surgery: A cross-sectional study</i>	<i>Annals of Medicine and Surgery. 2020; 59, 176-179</i>
	<i>Purba ERV, Lusmilasari L, Hastuti J</i>	<i>School health promotion: a quasi-experimental study on clean and healthy living behavior among elementary students in</i>	<i>Balitung Nursing Journal. 2020; 6(6): 220-225</i>

		<i>Jayapura, Papua, Indonesia</i>	
	<i>Wibowo T, Nurani N, Hastuti J, Anggraeni A, Susilowati, Hakimi M, Julia M, van Weissenbruch</i>	<i>Maternal and Neonatal factors affecting bone mineral content of Indonesian term newborns</i>	<i>Frontiers in Pediatrics, 2021</i>
	<i>Nurani N, Wibowo T, usilowati R, Hastuti J, S, Hakimi M, Julia M, van Weissenbruch MM</i>	<i>Growth of exclusively breastfed small for gestational age term infants in the first six months of life: a prospective cohort study</i>	<i>BMC Pediatrics, 2022; 22:73</i>
	<i>Kusila GR, Rahmawati NT, Hastuti, J</i>	<i>The Components of Height and Blood Pressure in Javanese Children</i>	<i>Malaysian Journal of Medicine and Health Sciences; 2022; 18 (3): 30-35</i>
	<i>Bintoro MI, Rahmawati NT, Hastuti J, Muttaqien Z</i>	<i>Changes in sitting height ratio of Yogyakarta children aged 7-15 years</i>	<i>Azerbaijan Medical Journal, 2022; 62 (06): 1817-1825</i>
	<i>Any other information : -</i>		
Activities in specialist bodies over the last 5 years	<i>Organisation</i>	<i>Role</i>	<i>Period</i>
	<i>Biosafety Committee At Faculty of Medicine, Public Health, and Nursing UGM</i>	<i>biosafety officer team member</i>	<i>2017 - now</i>
	<i>Membership without a specific role need not be mentioned</i>		