

Staff Handbook

Name	<i>Harry Freitag Luglio Muhammad, S.Gz, M.Sc, RD, PhD</i>		
Post	<i>Molecular Nutrition</i>		
Academic career	<i>Department of Nutrition and Health</i>	<i>Universitas Gadjah Mada</i>	<i>2010-2023</i>
Employment	<i>Position : Lecturer</i>	<i>Employer : UGM</i>	<i>Period : 13 years</i>
Research and development projects over the last 5 years	<i>Weight Loss Program</i> <i>Genetic Variation and Weight Loss</i>		
Industry collaborations over the last 5 years	<ol style="list-style-type: none"> 1. <i>Fita app</i> 2. <i>Gizi Gama</i> 3. <i>Udemy</i> 		
Patents and proprietary rights	<i>Title N/A</i>		<i>Year</i>
Important publications over the last 5 years	<p><i>Selected recent publications from a total of approx.</i></p> <ol style="list-style-type: none"> 1. Muhammad HFL, Pahdarina D, Zahara NP, Nugraheni F, Hanny TA, Ermamilia A, Huriyati E. Diet or exercise: The role of diet and/or exercise on changes of pro-inflammatory markers during a weight loss program in adult women with overweight. <i>Clinical Nutrition ESPEN</i>, 2021, 44:337-341. 2. Muhammad HFL, Pramono A, Rahman NH. The safety and efficacy of supervised exercise on pregnant women with overweight/obesity: A systematic review and meta-analysis of randomized controlled trials. <i>Clinical Obesity</i>. 2021, 11(2):e12428. 3. Muhammad HFL, Sulistyoningrum DC, Huriyati E, Lee YY, Wan Muda WAM. The Interaction between Energy Intake, Physical Activity and UCP2 -866G/A Gene Variation on Weight Gain and Changes in Adiposity: An Indonesian Nutrigenetic Cohort (INDOGENIC). <i>British Journal of Nutrition</i>, 2021, 125(6), 611-617. 4. Muhammad HFL, Pratama SA, Sulistyoningrum DC, Hartono MN, Huriyati E, Lee YY, Wan Muda WAM. The Association Between Sleep Quality and Duration on Leptin, Adiposity and Blood Pressure. <i>Medical Journal of Indonesia</i>, 2020;29(4):417-21. 5. E Huriyati, HF Luglio, AH Sadewa, M Juffrie. The Interaction between KCNJ11 Gene Polymorphism and Refined Carbohydrates Intake on Obesity in Indonesian Adolescents. <i>Current Nutrition & Food Science</i>, 2020, 16(2), 185-189. 		
Activities in specialist bodies over the last 5 years	<i>Organisation</i>	<i>Role</i>	<i>Period</i>
	<i>Asia Pacific Nutrigenomic and Nutrigenetic Organization</i>	<i>Membership manager</i>	<i>2015 - 2023</i>
	<i>Membership without a specific role need not be mentioned</i>		