

Name	Prof. Dr. dr. Teuku Heriansyah, Sp,JP(K)-FIHA, FESC, FAsCC		
Position	Staff of Department Cardiology and Vascular Medicine Faculty of Medicine Universitas Syiah Kuala		
	Head of the Cardiology and Vascular Medicine Program, Cardiology and Vascular Medicine, Faculty of Medicine, Universitas Syiah Kuala		
	Lecturer at the Department of Cardiology and Vascular Medicine, Faculty of Medicine, Universitas Syiah Kuala		
	Lecturer at the of Cardiology and Vascular Medicine Specialist Program, Department of Cardiology and Vascular Medicine Faculty of Medicine, Universitas Syiah Kuala		
	Member of the Senate of the Faculty of Medicine, Syiah Kuala University		
	Member of the University Senate (B-Commission)		
Academic Career	Initial Academic Appointment	Institution	Year
	Lecturer at the Department of Cardiology and Vascular Medicine, Faculty of Medicine, Universitas Syiah Kuala	Universitas Syiah Kuala	2006-now
	Habilitation (postdoctoral)	Institution	Year
	Lecturer at doctoral program faculty of medical	Universitas syiah kuala	2020
	Doctorate (subject)	Institution	Year
	Doctor of Medical Sciences (PhD)	Universitas Indonesia	2016
	Postgraduate (subject)	Institution	Year
	Cardiologist	Universitas syiah kuala	2006
	Graduate Education (subject)	Institution	Institution
Residency	Universitas Indonesia	2005	
Consultant	Universitas Indonesia	2013	
Employment	Position	Employer	Period
	Head of the Cardiology and Vascular Medicine Program, Cardiology and Vascular Medicine, Faculty of Medicine, Universitas Syiah Kuala	Universitas Syiah Kuala	2018 – now
	Staff of Department Cardiology and Vascular Medicine Faculty of Medicine Universitas Syiah Kuala	Universitas Syiah Kuala	2006 - now
	Lecturer at the Department of Cardiology and Vascular Medicine, Faculty of	Universitas Syiah Kuala	2006-now

	Medicine, Universitas Syiah Kuala		
	Lecturer at the of Cardiology and Vascular Medicine Specialist Program, Department of Cardiology and Vascular Medicine Faculty of Medicine, Universitas Syiah Kuala	Universitas Syiah Kuala	2018-now
Research and development projects over the last 5 years	Applied Product Research Ministry of Research, Technology and Higher Education	Changes in Vasa Vasorum Angiogenesis in Atherosclerosis Pathogenesis Through Inhibition of Expression of Lipoprotein Associated Phospholipase A2 (Lp-PLA2) (Lead Researcher)	2016 - 2018
	BOPTN Universitas Brawijaya	Potential Development of Polysaccharide Peptides (Ganoderma Lucidum) As Anti-oxidants and Anti-Inflammatory: Comprehensive Treatment Efforts for Cardiovascular Disease (Research Member)	2014
	PNBP Universitas Syiah Kuala	Myocardial Performace Index (MPI) by Tissue Doppler Echocardiography As a New Tool to Evaluate Diastolic Function in Arrhythmia of Heart Failure With Preserved Ejection Fraction in Compared With NT-Pro BNP Enzyme; More Cost Benefit	2020

		and Effective Way Evaluation (Lead Researcher)	
	PNBP Universitas Syiah Kuala	Effect of Aerobic Exercise on Functional Capacity in Chronic Obstructive Pulmonary Disease Patients with Diastolic Dysfunction (Research Member)	2020
	Zainoel abidin Hospital and LPPM universitas syiah kuala	The Effect of Structured Cardiopulmonary Exercise on Health Workers with Post-Covid-19 Syndrome on Increasing Functional Capacity (Lead Researcher)	2021
	PNBP Universitas Syiah Kuala	Exploration of the Role of Vitamin C and Vitamin D in Correcting Endothelial Dysfunction : In Vivo Study on Atherosclerosis Model Rats (Lead Researcher)	2022
	PNBP Universitas Syiah Kuala	The Role of Heart Rate Variability, Respiratory Carbon Monoxide Levels and Interleukin-6 as Predictors of Severity of Coronary Stenosis in Acute Coronary Syndrome (Research Member)	2022

	PP PERKI Hypertension & Echocardiography Working Group	Registry of Left Ventricular Geometric Patterns in Hypertension Patients at dr. Zainoel Abidin Banda Aceh (Key Researcher)	2022
Patents and proprietary rights	Titles		Year
	Changes in the expression of Lipoprotein associated phospholipase A2 and lysophosphatidylcholine in the early development of atherosclerosis: an in vivo study in a rat model of type 2 diabetes mellitus and dyslipidemia.	Papers	2018
	Basic Nursing Pathophysiology Coronary Heart Disease: Vascular Inflammation	Book	2019
	Heart Failure	Book	2019
	Vasa Vasorum Angiogenesis in Atherosclerosis Molecular Pathomechanisms of Cardiovascular Disease	Book	2020
	The Effect of Structured Cardiopulmonary Exercise on Health Workers with Post-Covid-19 Syndrome on Functional Capacity Improvement	Research Report	2021
Important publications over the last 5 years	<i>Selected recent publications from a total of approx</i>		
	(Give total number)		
	Author	Teuku Heriansyah ¹ , Kumboyono Kumboyono ² , Fibe Yulinda Cesa ³ , Titin Andri Wihastuti ⁴ , Shila Wisnasari ⁴	
	Title	Correlation Between Knowledge, Attitudes, and Behavior with Blood Cadmium Levels in the Population of Industrial Area	
	Any other information	2021	
Publisher, place of publication, date of publication or name of periodical,	India J. Forensic.Med 15 (01). 2021		

	volume, issue, page numbers	
	Author	Teuku Heriansyah, ¹ Indah Nur Chomsy, ² Kumboyono Kumboyono, ³ Pinandita Annisa Pratiwi, ⁴ Titin Andri Wihastuti ⁵
	Title	Expression of Hypoxia- Inducible Factor- 1 α (HIFIA)and Lp-PLA2 in Low, Intermediate, and High Cardiovascular Disease Risk Population
	Any other information	2020
	Publisher, place of publication, date of publication or name of periodical, volume, issue, page numbers	Vasc Health Risk Manage.16. 2020
	Author	Teuku Heriansyah ¹ , Hariogie Putradi ² , Agustin Iskandar ³ , Indah Nur Chomsy ⁴ , Titin Andri Wihastuti ⁵
	Title	Correlation of Oxidized-Low Density Lipoprotein (ox-LDL), Low Density Lipoprotein (LDL), High Density Lipoprotein (HDL) with Framingham Risk Score (FRS) of Coronary Heart Disease (CHD)
	Any other information	2020
	Publisher, place of publication, date of publication or name of periodical, volume, issue, page numbers	J Int Dent Med Res. 13 (4). 2020
	Author	Teuku Heriansyah ¹ , Indah Nur Chomsy ² , Lyra Febrianda ¹ , Tjut Farahiya Hadi ¹ and Titin Andri Wihastuti
	Title	The Potential Benefit of Beta Blockers for The Management of COVID-19 Protocol Therapy Induced QT Prolongation: A Literature Review
	Any other information	2020
	Publisher, place of publication, date of publication or name of periodical, volume, issue, page numbers	Scientia Pharmaceutica. 88(4).2020
	Author	<u>Anwar Santoso</u> ¹ , <u>Teuku Heriansyah</u> ² , <u>Mohammad S Rohman</u> ³
	Title	Phospholipase A2 is an Inflammatory Predictor in Cardiovascular Diseases: Is there any Spacious Roomto Prove the Causation?
	Any other information	2020
	Publisher, place of publication, date of	Current Cardiology Reviews. 16(1). 2020

	publication or name of periodical, volume, issue, page numbers	
	Author	<u>Titin Andri Wihastuti</u> ¹ , <u>Reyhan Amiruddin</u> ² , <u>Fibe Yulinda Cesa</u> ² , <u>Amalia Istiqamah Alkaf</u> ³ , <u>Meddy Setiawan</u> ⁴ , <u>Teuku Heriansyah</u> ⁵
	Title	Decreasing angiogenesis vasa vasorum through Lp-PLA2 and H2O2 inhibition by PSP from Ganoderma lucidum in atherosclerosis: in vivo diabetes mellitus type II
	Any other information	2019
	Publisher, place of publication, date of publication or name of periodical, volume, issue, page numbers	Journal Basic and Physiology and Pharmacology. 0349. 2019
	Author	<u>Jonny Karunia Fajar</u> ¹ , <u>Budi Susetio Pikir</u> ² , <u>Erdo Puncak Sidarta</u> ³ , <u>Putu Nina Berlinda Saka</u> ³ , <u>Rizal Rahmanda Akbar</u> ⁴ , <u>Teuku Heriansyah</u> ⁵
	Title	The Gene Polymorphism of Angiotensin- Converting Enzyme Intron Deletion and Angiotensin-Converting Enzyme G2350A in Patients With Left Ventricular Hypertrophy: A Meta- analysis
	Any other information	2019
	Publisher, place of publication, date of publication or name of periodical, volume, issue, page numbers	Indian Heart Journal. 71(3).2019
	Author	Jonny Karunia Fajar, <u>Budi Susetio Pikir</u> , Erdo Puncak Sidarta, Putu Nina Berlinda Saka, Rizal Rahmanda Akbar, Fredo Tamara, Ema Dianita Mayasari, Atma Gunawan, Teuku Heriansyah
	Title	The genes polymorphism of angiotensinogen (AGT) M235T and AGT T174M in patients with essential hypertension: A meta-analysis
	Any other information	2019
	Publisher, place of publication, date of publication or name of periodical, volume, issue, page numbers	Gene Reports. 16.2019
	Author	J.K. Fajar, ¹ B.A. Mahdi, ² T. Heriansyah, ³ M.S. Rohman ^{4,5}
	Title	Length of stay and major adverse cardiac events Comparison between percutaneous coronary intervention

		and thrombolytic therapy in patients with ST-elevation myocardial infarction implications for cost effectiveness
Any other information		2019
Publisher, place of publication, date of publication or name of periodical, volume, issue, page numbers		Archieves of Hellenic Medicine. 36(4).2019
Author		Titin Andri Wihastuti ¹ , Fitria Nugraha Aini ^{2,3} , Cholid Tri Tjahjono ⁴ , Teuku Heriansyah ⁵
Title		Dietary Ethanolic Extract of Mangosteen pericarp Reduces VCAM- 1, Perivascular Adipose Tissue and Aortic Intimal Medial Thickness in Hypercholesterolemic Rat Model
Any other information		2019
Publisher, place of publication, date of publication or name of periodical, volume, issue, page numbers		Open Access Macedonian Journal of Medical Sciences. V7(19).2019
Author		T Heriansyah ¹ , FN Aini ² , Nafisatuzzamrudah ² , PNB Saka ² , D Sargowo ³ , TA Wihastuti ⁴
Title		The effect of darapladib administration to inflammation marker in early development of atherosclerosis: in vivo study for dyslipidemia model
Any other information		2018
Publisher, place of publication, date of publication or name of periodical, volume, issue, page numbers		Journal of Physics : Conference Series. 1146(1):012011.2018
Author		Heriansyah T, Nurwidyaningtyas W, Sargowo D, Tjahjono CT, Wihastuti TA
Title		Polysacharide Peptide (PsP) Ganoderma Lucidum : a Potensial Inducer for Vascular Repair in Type diabetes Mellitus Model
Any other information		2019
Publisher, place of publication, date of publication or name of periodical, volume, issue, page numbers		Vascular Health and Risk Management. 15. 2019
Author		Jonny Karunia FAJAR, Aditya Indra MAHENDRA, Fredo TAMARA, Bagus Aulia MAHDI, Teuku HERIANSYAH, Mohammad Saifur ROHMAN

	Title	The Association Between Complete Blood Count and the Risk of Coronary Heart Disease	
	Any other information	2019	
	Publisher, place of publication, date of publication or name of periodical, volume, issue, page numbers	Turkiye Klinikleri Journal of Medical Sciences. 39(1). 2019	
Activities in specialist bodies over the last 5 years	Organization	Role	Period
	European Society of Cardiology	Member	2017 - now
	American Society of Echocardiography	Member	2019 - now
	PERKI Cardiovascular Prevention and Rehabilitation Working Group	Member	2019 – now
	Indonesian Pulmonary Hypertension Foundation	organizer	2020 - now
	IDI Aceh region	expert council	2021 – now