

Name	Dr.dr.MUH.ILYAS,Sp.PD,K-P,Sp.P(K)
Position	Head of the Division of Respiriology and Critical Medical Dept. IPD FK-UH
Academic career	Dr. Umum 1992 FKUH Sp.PD2004 FK UH Sp.P 2010 FK UI Critical Lung and Medical Consultant 2012 Collegium IPD Asthma-COPD Consultant 2015 College of Pulmonology S-3 Medical Sciences 2019 UNHAS Postgraduate School
Profession	Medical Staff of Dr. Wahidin Sudirohusodo Hospital Makassar Head of Infection Center Dr. Wahidin Sudirohusodo Hospital Staff of the Department of Internal Medicine FKUH Staff of the Department of Pulmonology and Respiratory Medicine FKUH
Research and development for the past five years	<ol style="list-style-type: none"> 1. Relationship between Vit.D level and serum TNF-α concentration in severity of COPD (2019) 2. Association between bacterial colonization and serum level of IL-8 in stable of COPD (2019) 3. The Correlation between bacterial colonization and IL-8 serum level in acute exacerbation COPD (2019) 4. Profile of Vitamin D and Interleukin-8 in COPD exacerbation (2020)
Cooperation with industry	
Patent	
Publication	1. Relationship between Vit.D level and serum TNF- α concentration in severity of COPD (2019)
Specialist participation	