



Name	Dr. Hana Ratnawati, dr., M.Kes.		
Post	Staff Department of Histology		
Academic career	<i>Initial academic appointment</i>	<i>Institution</i>	<i>Year</i>
	Doctoral (Biomedical)	Faculty of Medicine Gadjah Mada University	2012
	Diplome in Immunology	Collaboration Crije University Nederland and Gadjah Mada University	2007
	Master of Health (Pathobiology)	Faculty of Medicine, Padjadjaran University	2001
	Medical Doctor (Faculty of Medicine)	Maranatha Christian University	1984
	Bachelor in Medicine (Faculty of Medicine)	Maranatha Christian University	1980
Employment	<i>Position</i>	<i>Employer</i>	<i>Period</i>
Research and development projects over the last 5 years	Holothuria scabra extract inhibits cancer growth through TGFβ/PI3K signaling pathway in breast cancer animal model (PI) Funding by : Maranatha Christian University Period : 2021 Amount of Financing : Rp 15.000.000		
	Correlation between anosmia and viral load in Covid-19 patients (research member). Funding by : Maranatha Christian University Period : 2021 Amount of Financing : Rp 15.000.000		
	Formulasi Produk Alam Terstandar sebagai Antikanker Berbasis Ekstrak Teripang sebagai Upaya Meningkatkan Ketahanan Obat Nasional, 3 rd year (research member)		

	<p>Funding by : Grant from Indonesian Ministry of Higher Education (Hibah DIKTI)</p> <p>Period : 2021</p> <p>Amount of Financing : -</p>
	<p>Correlation between immune cells and antibody titer in SARS-CoV-2 post vaccination (PI)</p> <p>Funding by : Maranatha Christian University</p> <p>Period : 2020</p> <p>Amount of Financing : Rp 15.000.000</p>
	<p>Formulasi Produk Alam Terstandar sebagai Antikanker Berbasis Ekstrak Teripang sebagai Upaya Meningkatkan Ketahanan Obat Nasional 2 nd year (research member)</p> <p>Funding by : Grant from Indonesian Ministry of Higher Education (Hibah DIKTI)</p> <p>Period : 2020</p> <p>Amount of Financing : -</p>
	<p>Formulasi Produk Alam Terstandar sebagai Antikanker Berbasis Ekstrak Teripang sebagai Upaya Meningkatkan Ketahanan Obat Nasional 1 st year (research member)</p> <p>Funding by : Grant from Indonesian Ministry of Higher Education (Hibah DIKTI)</p> <p>Period : 2019</p> <p>Amount of Financing : -</p>
	<p>The role of miRNA-21, miRNA-34 and miRNA18a in the pathogenesis of nasopharyngeal cancer as biomarker and therapeutic candidate (2 years funding) (PI)</p> <p>Funding by : Grant from Indonesian Ministry of Higher Education (Hibah DIKTI)</p> <p>Period : 2019</p> <p>Amount of Financing : Rp 283.000.000</p>
	<p>The role of miRNA-21, miRNA-34 and miRNA18a in the pathogenesis of nasopharyngeal cancer as biomarker and therapeutic candidate (2 years funding) (PI)</p> <p>Funding by : Grant from Indonesian Ministry of Higher Education (Hibah DIKTI)</p>

	<p>Period : 2018</p> <p>Amount of Financing : Rp 129.500.000</p> <p>Quality of Health care service in Class A General Hospital in Bandung (research member)</p> <p>Funding by : Grant from Indonesian Ministry of Higher Education (Hibah DIKTI)</p> <p>Period : 2016</p> <p>Amount of Financing : Rp 80.000.000</p> <p>Concentration and expression of NK and CD8 T cell receptor in populationn infected by EpsteinBarr Virus (PI)</p> <p>Funding by : Maranatha Christian University</p> <p>Period : 2015</p> <p>Amount of Financing : Rp 15.000.000</p> <p>Profil of Drug Resistance in Tuberculosis patiens in Bandung (PI)</p> <p>Funding by : Grant from BAPPEDA, West-Java Province</p> <p>Period : 2015</p> <p>Amount of Financing : Rp 50.000.000</p>		
Industry collaborations over the last 5 years	-		
Patents and proprietary rights	<i>Title</i> <i>Year</i>		
Important publications over the last 5 years	<p>Total Number : 5</p> <p>Author(s) : Dr. Hana Ratnawati, dr., M.Kes.</p> <p>Title : Basic Cell Culture / Penelitian Biomedik dan Ilmu Kedokteran</p> <p>Publisher : Penerbit Alfabeta</p> <p>Period : 2020</p>		
Activities in specialist bodies over the last 5 years	<i>Organisation</i>	<i>Role</i>	<i>Period</i>
<i>Membership without a specific role need not be mentioned</i>	Ikatan Dokter Indonesia (IDI)	<i>Member</i>	<i>1984-present</i>
	Perhimpunan Alumni Dokter Maranatha	<i>Member</i>	<i>1984-present</i>
	Perhimpunan Ahli Anatomi Indonesia	<i>Member</i>	<i>2004-present</i>

	Ikatan Alumni Maranatha	<i>Committee (2010-2014) & Member</i>	<i>2009-present</i>
	Asosiasi Peneliti Kesehatan Indonesia (APKESI)	<i>Member</i>	<i>2012-present</i>
	International Member of American Association for the Advancement of Science (AAAS)	<i>Member</i>	<i>2013-present</i>
	Organization for Oncology and Translational Research (OOTR)	<i>Member</i>	<i>2014-2018</i>
	European Society for Medical Oncology (ESMO ID: 356811)	<i>Member</i>	<i>2015</i>