

CURRICULUM VITAE



I. PERSONAL INFORMATION

1.1.	Full name	Dr. Eduardus Bimo Aksono Herupradoto, Drh., M.Kes
1.2.	Rank	Senior lecturer
1.3.	Positions	-Head of SULU, TDDC Institute of Tropical Disease Unair -Reviewer Program Kreativitas Mahasiswa Kementerian Ristek dan Dikti -Koordinator Bidang Penalaran Tim Pendamping Kegiatan Kemahasiswaan Universitas Airlangga
1.4.	Address	Home : Rungkut Menanggal Harapan S-21 Surabaya Office : FKH Unair, Mulyorejo Kampus C Unair. 60115
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1.6.	E-mail	baksono@yahoo.com

II. EDUCATIONAL BACKGROUND

2.1. Program:	Bachelor	Master	Doctoral
2.2. University	Universitas Airlangga	Universitas Airlangga	Universitas Airlangga
2.3. Discipline	Veterinary Medicine	Basic Medicine Sciences (Biochemistry)	Mathematic & Natural Sciences

III. AWARDS

Number	Years	Name of Awards	From
1.	2014	The Best Oral Presentation, Universitas Airlangga Research Expo	Universitas Airlangga
2.	2002	Satya Lencana 10 tahun	Presiden R.I

IV. ACADEMIC SERVICES

Teaching:

1. Biochemistry (Undergraduate)
2. Science of Aquatic Animal Diseases (Undergraduar, Master)
3. Religion (Undergraduate)
4. Science of Reproductive Biology (Master)
5. Bioethic (Master)
6. Applied Biomolecular (Master)
7. Fish Vaccine (Master)

Graduated Advisees:

- Undergraduate : 30 students
- Master : 20 students
- Doctoral : 1 students

Advising:

- Undergraduate : 8 students
- Master : 4 students
- Doctoral : 1 students

V. RESEARCH INTERESTS

1. Ecology, Environment and Conservation
2. Zoonotic Diseases
3. Genetic Molecular

VI. RESEARCH EXPERIENCE

No.	Years	Title	Funding	
			Sources	Amount (in Rupiah)
1.	2009	Karakterisasi gen CD-409 terhadap kepekaan infeksi dengue pada beberapa ras di Indonesia	Penelitian Strategis Nasional 2009	75.000.000
2.	2010	Viral Load on HIV patients	LPT-Unair	Mandiri
3.	2011	Kapasitasi <i>Annona Squamosa</i> (<i>Sweetsop</i>) Sebagai Imunostimulan Unggulan Berbasis Herbal Pada Ayam Pedaging Terhadap Infectious Bursal Disease (Infectious Like Hiv)	Penelitian Strategis Nasional 2011	75.000.000
4.	2012	Pengembangan Kit Diagnostik dengan Biomarker Esat-6 dan Ag85A sebagai Alat Deteksi Dini Penyakit Tuberkulosis	Penelitian Unggulan Perguruan Tinggi tahun 2012	75.000.000
5.	2013	Kloning 3-Ketosteroid Δ 1-Dehidrogenase Mycobacterium tuberculosis, Target Baru Pengobatan Tuberkulosis, dan Ekspresinya dalam Escherichia coli	Penelitian Unggulan Perguruan Tinggi (Desentralisasi) Tahun 2013	50.000.000
6.	2013	Analisis Genetik Molekuler Burung Merak Hijau (<i>Pavo Muticus</i>) Berbasis D-Loop Mitokondria Sebagai Upaya Pengayaan Dan Tracer Plasma Nuftah Indonesia Sebagai Dasar Domestikasi	Penelitian Unggulan Perguruan Tinggi (Desentralisasi) Tahun 2013	50.000.000
7.	2013	Pengembangan kit diagnostik antigen NS1 dengue metode imunokromatografi dari isolate local Indonesia	RISSET SINAS-RISTEK	200.000.000
8.	2014	Analisis Genetik Molekuler Burung Merak Hijau (<i>Pavo Muticus</i>) Berbasis D-Loop Mitokondria Sebagai Upaya Pengayaan Dan Tracer Plasma Nuftah Indonesia Sebagai Dasar Domestikasi	Penelitian Unggulan Perguruan Tinggi (Desentralisasi) Tahun 2014	47.500.000

9.	2015	Pengembangan Kit Diagnostik Rubella Berbasis Isolat Lokal Indonesia	Penelitian Unggulan Perguruan Tinggi (Desentralisasi) Tahun 2015	65.000.000
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VII. PUBLIC SERVICES EXPERIENCES

No.	Years	Title	Funding	
			Sources	Amount (in Rupiah)
1.	2009	IbIKK TDDC	DP2M Dikti	100.000.000
2.	2010	IbIKK TDDC	DP2M Dikti	100.000.000
3.	2011	IbIKK TDDC	DP2M Dikti	100.000.000
4.	2012	Suplementasi probiotik dalam pakan untuk meningkatkan daya ceran dan produktivitas ayam pedaging pada kelompok petani Kedamean kecamatan Kedamean kabupaten Gresik	RKAT	10.000.0000

VIII. ACADEMIC PUBLICATIONS

No.	Year	Title	Volume (Issue)	Journals
A. International Journals – Published				
1.	2012	Reduction of intracellular lipid accumulation, serum leptin and cholesterol levels in broiler fed diet supplementation leaves of <i>Phyllanthus buxifolius</i>	6 (3) : 106-117. ISSN1819-1894/DOI :10.3923/ajar.2012.106.117 tahun 2012	Asian Journal of Agricultural Research
2.	2012	Variation of TTC repeat pattern in the DNA <i>M. leprae</i> isolates obtained from archeological bones and leprosy patients from East Nusa Tenggara	Vol 2. No. 3. p. 87-91 Desember tahun 2012	The Journal of Tropical Life Science.
3.	2012	The number of macrophages and heterophils on chick embryo chorioallantoic membrane after <i>Gynura procumbens</i> (Lour) Merr extract treatment and bFgF induction	Vol. 3(2): ISSN: 2088 – 0197)	Indonesian Journal of Cancer Chemoprevention

4.	2013	Predominance of precore mutations and clinical significance of basal core promoter mutations in chronic hepatitis B virus infection in Indonesia	Vol. 1. P. 522-528, May 2013	Biomedical Reports
5.	2014	Molecular genetic analysis based on Java Green Peacock (<i>Pavo muticus</i>) mitochondrial D-loop efforts as a basis for domestication in Probolinggo, East Java Indonesia	Vol. 4(1). ISSN : 2251-7219. Googlescoolar	Journal of Animal Science Advances
6.	2015	Conservation impact on molecular genetic changes on Java Green Peacock (<i>Pavo muticus</i>) through mitochondrial D-loop marker	Vol 21, Issue 2, 2015; p.685-689	Ecology, Environment and Conservation
B.	National Journals – Published			
1.	2008	Karakterisasi protein spesifik <i>Aeromonas hydrophila</i> penyebab penyakit ulser pada ikan mas	Vol.11 No. 3 September 2010. ISSN : 1411-8327. Akreditasi Dirjen Dikti No : 65a/DIKTI/Kep/2008 tanggal 15 Desember 2008	Jurnal Veteriner : Jurnal Kedokteran Hewan Indonesia.Universitas Udayana
2.	2010	Pengendalian dan peningkatan kualitas hidup penderita lepra berbasis teknologi molekuler di unit uji Tropical Disease Dagnostic Centre	Vol.14 No.1 Februari 2010. ISSN 1411-3554. Universitas Negeri Yogyakarta	INOTEK : Jurnal inovasi dan aplikasi teknologi
3.	2010	Analysis of precore and core promoter mutations of hepatitis B virus in patients with chronic hepatitis B in Surabaya	Vol.4 No.3. December 2010. ISSN : 1978-3477. eISSN : 2087-8575. Accredited at level “A” untill November 2013. No. 64a/Dikti/Kep. 2010, DOI: 10.5454/mi.4.3.8	Microbiology Indonesia
4.	2010	Efek sari kedelai hitam terhadap kadar low density lipoprotein (LDL) pada tikus putih (<i>Rattus novergicus</i>) dengan diet tinggi lemak	Vol. 10. No.1. Oktober 2010	Media Majalah Ilmu Faal Indonesia

5.	2012	Teknik <i>polymerase chain reaction</i> menggunakan bulu (calamus) dapat menentukan jenis kelamin gelatik Jawa (<i>Padda oryzivora</i>)	Vol. 1. No.2 . Desember 2012. ISSN. 2302-6820)	Journal of Basic Medical Veterinary
6.	2012	Penggunaan bulu (calamus) sebagai bahan untuk menentukan jenis kelamin burung kenari (<i>Serinus canaria</i>) dengan metode PCR (<i>Polymerase Chain Reaction</i>)	Vol. 1. No.2 . Desember 2012. ISSN. 2302-6820	Journal of Basic Medical Veterinary
7.	2012	Distribusi serotype dengue di Surabaya tahun 2012	Vol. 19. No. 1 November 2012	Indonesia Journal of Clinical Pathology and Medical Laboratory
8.	2013	Identifikasi gen CHDZ dan CHW berbasis bulu pada burung parkit (<i>Melopsittacus undulates</i>) untuk menentukan jenis kelamin dengan metode PCR (<i>Polymerase Chain Reaction</i>)	Vol. 2. No.1. Juni 2013. ISSN. 2302-6820	Journal of Basic Medical Veterinary
9.	2014	Uji sitotoksitas ekstrak etanol bunga mawar (<i>Rosa damascene</i>) Mill) dengan metode <i>Brine Shrimp Lethality Test</i> (BSLT)	Vol. 3. No.1. Juni 2014. ISSN. 2302-6820)	Journal of Basic Medical Veterinary
10.	2014	Resistensi <i>Aeromonas hydrophila</i> yang diisolasi dari ikan mas (<i>Cyprinus carpio</i>) di Malang terhadap antibiotika	Vol 30. NO. 3. September 2014. ISSN 20158930	Media Kedokteran Hewan
C.	Under Review			
1.				
D.	International Conferences			
1.	2011	Inducible nitric oxide synthase (iNOS) expression in the bursa of fabricius of broilers infected with virulent gumboro virus and provides extract <i>Annona squamosa</i> (Swetsop)	International Seminar and second Congress of SEAVSA.. Increasing Animal production through zoonoses and reproductive disorder handling, and the implementation of biotechnology. Surabaya 21-22 June 2011)	
2.	2011	Effect of sugar apple (<i>Annona squamosa</i>) leaf extract on histopathology of chicken's fabricius bursa and spleen infected by infectious bursal disease virus	International Seminar and second Congress of SEAVSA.Increasing Animal production through zoonoses and reproductive disorder handling, and the implementation of biotechnology. Surabaya 21-22 June 2011)	

3.	2011	Efek modulasi dari ekstrak etanol benalu teh (<i>Scurrula oortiana</i>) terhadap titer antibodi ayam pedaging yang terinfeksi virus gumboro (Infectious Like HIV)	Kongres dan Seminar Nasional Asosiasi Farmakologi dan Farmasi Veteriner Indonesia (AFFAVETI). Bali, Maret 2011
4.	2013	Rapid detection and phylogenetic analysis of west Nile virus as zoonosis new emerging disease in patients with fever of unknown origin	International seminar. The role of veterinary science to support millennium development goals and the 12 th Asian Association of Veterinary Schools Congress. Surabaya 4 th -6 th September 2013. ISBN. 978-602-70438-0-0)
5.	2013	Diversity of <i>Mycobacterium leprae</i> on the basis of repetitive sequences of TTC from ancient bones found in Bali and East Nusa Tenggara, East Indonesia	International Leprosy Congress. Hidden challenges. Brussels, 16 th -19 th September 2013
6.	2013	Deteksi molekuler bakteri legionela isolate klinis ebagai <i>new emerging disease</i> pada serum penderita dan pekerja yang memiliki resiko di Surabaya dan Bali dengan teknik PCR	Kongres Nasional PETRI XIX dan PKWI ke XVI. Drug resistant in Tropical Medicine and Infectious Disease : From Bench to Bed Side. Makasar 7-9 Juni 2013. ISDN 978-602-14041-0-2)
7.	2015	Phylogenetic relationships and a nested polymerase chain reaction for detection of <i>Legionella pneumophila</i> from environmental isolates in Surabaya	International Seminar on Molecular and Cellular Life Sciences 2015, Surabaya, May 7 th -8 th 2015
8.	2015	Association of recurrent Rrespiratory papillomatosis aggressivity and Human Papillomavirus Type 6 and 11	13 th Asia-Oceania ORL-HNS Congress.Taipei-Taiwan. March 19-22 2015

IX. MEMBERSHIP

1. Perhimpunan Dokter Hewan Indonesia Cabang Surabaya I
2. Perhimpunan Biokimia dan Biologi Molekuler Indonesia
3. Asosiasi Bioresiko Indonesia

X. RESEARCH SERVICES

1. Head of SULU, Tropical Disease Diagnostic Centre Institute of Tropical Disease Universitas Airlangga

XI. BOOKS

No.	Year	Title	Number of Pages	Publisher
1.	2008	Genetik molekuler <i>Toll like Receptor-2</i> sebagai kandidat prediktor prognosis infeksi <i>M.leprae</i> (Sebagai Author. Buku : Biologi molekuler Penyakit Infeksi, ISBN 978-979-1330-30-5, Sebagai Penulis Utama)		Airlangga University Press

Semua data yang saya isikan dan tercantum dalam biodata ini adalah benar dan dapat dipertanggung jawabkan secara hukum. Dan apabila dikemudian hari ternyata dijumpai ketidak sesuaian dengan kenyataan, saya sanggup menerima risikonya.

Surabaya, 05 Nopember 2015

Mengetahui,

Menyatakan,

Ketua Departemen

Dosen

Kedokteran Dasar Veteriner

Dr. Iwan Sahrial Hamid, Drh., M.Kes

Dr. Eduardus Bimo Aksono H, Drh., M.Kes

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