

## CURRICULUM VITAE



### I. PERSONAL INFORMATION

1.1.	Full name	Dr. Kuncoro Puguh Santoso, drh., MKes
1.2.	Rank	Dosen
1.3.	Positions	2002 - 2005; Secretary of Indonesian Physiological Society 2012-2015; Secretary of Indonesian Physiology Society 2001 - Now; Secretary of The Indonesian Journal of Physiology 1992 - Now ; Members of The Indonesian Veterinary Medicine Society 2003-2006 ; Secretary of Dept. Basic Medical Veterinary, Faculty of Veterinary Medicine, Airlangga University
1.4.	Address	Fakultas Kedokteran Hewan Universitas Airlangga
1.5.	Telephone/Fax	031-5993016/ 031-5993015
1.6.	E-mail	<a href="mailto:kuncorops@gmail.com">kuncorops@gmail.com</a>

### II. EDUCATIONAL BACKGROUND

2.1. Program:	Bachelor	Master	Doctoral
2.2. University	Universitas Airlangga (1984 –1990)	Universitas Airlangga (1995 – 1998)	Universitas Airlangga (2011 – 2015)
2.3. Discipline	Fisiologi Veteriner	Ilmu Kedokteran Dasar (Minat Ilmu Faal)	Sains Veteriner; imunofisiologi Virus H5N1

### III. AWARDS

Number	Years	Name of Awards	From
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### IV. ACADEMIC SERVICES

## Teaching:

1. Fisiologi Veteriner (Undergraduate levels)
2. Pendidikan Pancasila (Undergraduate levels)

## Graduated Advisees:

- Undergraduate: 300 students
- Master: - students
- Doctoral: - students

## Advising:

- Undergraduate: 5 students
- Master: - students
- Doctoral: - students

## V. RESEARCH INTERESTS

- **Avian Influenza Virus H5N1**
- **Biologi Molecular**

## VI. RESEARCH EXPERIENCE

1. Effects exercise and dietary restriction on absorption 3-methyl-D-glucose in skeletal

muscle rats, 1998.

(Thesis)

2. Effects exercise and dietary restriction on absorption 3-methyl-D-glucose in m. gastrocnemius rats

The Indonesian Journal of Physiology, 2003. Vol.1 No.1, p:15-9

3. Exercise in Translocation of GLUT-4,2000.

on national scientific meeting of Indonesian hysiological Society, Malang , East Java ,

Indonesia .

4. Effects swimming and fasting on absorption glucose in m.femoralis rats, 2002.

on national scientific meeting of Indonesian Physiological Society, Jakarta , Indonesia

5. A preliminary study to uncover the effects of intensity and duration interval swimming exercises on the degree of oxidative stress in rat,2003

The Indonesian Journal of Physiology Vol.1 No.1,p:5-10

6. Exercise in Translocation of GLUT-4 with3,5' AMPkinase,2004.

on national scientific meeting of Indonesian Physiological Society, Surabaya , East Java

, Indonesia .

7. Exercise in Translocation of GLUT-4 with Inositol Phosphatidyl Kinase 3 (IP3), 2005.

on The 8th SEAES ( South-East Asian Ergonomics Society)Conference, 12th

Indonesian Physiological Society-15th Scientific Seminar, Denpasar, Bali , Indonesia .

8. Mitochondrial Function on Insulin Exosytosis Process,2006.

on national scientific meeting of Indonesian Physiological Society, Surabaya , East Java

, Indonesia .

9. Effect of Exercise on Mitochondrial Biogenesis in Skeletal Muscle, 2007.

on national scientific meeting of Indonesian Physiological Society, Surabaya , East Java

, Indonesia .

10. Effect of *Impatiens balsamina* extract in smooth muscles contraction, 2008

on national scientific meeting of Indonesian Physiological Society, Medan , Sumatera Utara, Indonesia

11. Nitric Oxide, Mitochondrial Biogenesis, and Insulin Resistance, 2009

on national scientific meeting of Indonesian Physiological Society, Surabaya , East Java

, Indonesia .

## 12. Pola Sitokin Pada Inang Yang Diinfeksi Virus H5N1 Manusia

### VII. PUBLIC SERVICES EXPERIENCES

No.	Years	Title	Funding	
			Sources	Amount (in Rupiah)
1.	2008/2009..	Upaya Menghambat Pandemi Avian Influenza Melalui Program Tumpas Flu Burung Pada Daerah Padat Ternak Unggas	DP2M Ditjen Dikti Depdiknas No. 216/D3/Pm/2009	5 Juta
2.	2009/2010	Peningkatan Produksi Susu Sapi dan Pencegahan Lactose Intolerant Melalui Penggunaan Probiotik Isolat Ruminant Pada sapi Perah di Kecamatan Menganti Kabupaten Gresik	RKAT Fakultas Kedokteran Hewan	5 juta
3.	2014/2015	Sosialisasi Pengolahan Limbah Sapi Perah Menjadi Biogas di Kecamatan Puwoharjo Kabupaten Banyuwangi	RKAT Fakultas Kedokteran Hewan	5 Juta

### VIII. ACADEMIC PUBLICATIONS

No.	Year	Title	Volume (Issue)	Journals
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<b>A.</b>	<b>International Journals – Published</b>		
1.			
2.			
...			
<b>B.</b>	<p data-bbox="261 333 1446 369"><b>National Journals – Published</b></p> <p data-bbox="370 422 1429 495">3. Effects exercise and dietary restriction on absorption 3-methyl-D-glucose in skeletal muscle rats, 1998.</p> <p data-bbox="394 617 509 653">(Thesis)</p> <p data-bbox="370 774 1336 848">4. Effects exercise and dietary restriction on absorption 3-methyl-D-glucose in m. gastrocnemius rats</p> <p data-bbox="370 970 1221 1005">The Indonesian Journal of Physiology, 2003. Vol.1 No.1, p:15-19</p> <p data-bbox="370 1047 992 1083">3. Exercise in Translocation of GLUT-4, 2000.</p> <p data-bbox="370 1125 1406 1199">on national scientific meeting of Indonesian Physiological Society, Malang, East Java,</p> <p data-bbox="370 1241 521 1276">Indonesia.</p> <p data-bbox="370 1318 1395 1392">4. Effects swimming and fasting on absorption glucose in m. femoralis rats, 2002.</p> <p data-bbox="370 1434 1427 1507">on national scientific meeting of Indonesian Physiological Society, Jakarta, Indonesia</p> <p data-bbox="370 1598 1354 1671">6. A preliminary study to uncover the effects of intensity and duration interval swimming exercises on the degree of oxidative stress in rat, 2003</p> <p data-bbox="394 1793 1140 1829">The Indonesian Journal of Physiology Vol.1 No.1, p:5-10</p>		

6. Exercise in Translocation of GLUT-4 with 3,5' AMPkinase, 2004.

on national scientific meeting of Indonesian Physiological Society, Surabaya , East Java

, Indonesia .

7. Exercise in Translocation of GLUT-4 with Inositol Phosphatidyl Kinase 3 (IP3), 2005.

on The 8th SEAES ( South-East Asian Ergonomics Society) Conference, 12th Indonesian Physiological Society-15th Scientific Seminar, Denpasar, Bali , Indonesia .

8. Mitochondrial Function on Insulin Exocytosis Process, 2006.

on national scientific meeting of Indonesian Physiological Society, Surabaya , East Java

, Indonesia .

9. Effect of Exercise on Mitochondrial Biogenesis in Skeletal Muscle, 2007.

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, Indonesia .

10. Effect of *Impatiens balsamina* extract in smooth muscles contraction, 2008

on national scientific meeting of Indonesian Physiological Society, Medan , Sumatera Utara, Indonesia

11. Nitric Oxide, Mitochondrial Biogenesis, and Insulin Resistance, 2009

on national scientific meeting of Indonesian Physiological Society, Surabaya , East Java

	, Indonesia .		
<b>C.</b>	<b>Under Review</b>		
1.			
...			
<b>D.</b>	<b>International Conferences</b>		
	The 8th SEAES ( South-East Asian Ergonomics Society)Conference, 12th Indonesian Physiological Society-15th Scientific Seminar, Denpasar, Bali , Indonesia		

**IX. MEMBERSHIP**

- 1. Ikatan Ahli Ilmu Faal Indonesia (IAIFI)
- 2. IPS (International Physiology Society)
- 3. Perhimpunan Dokter Hewan Indonesia (PDHI)

**X. RESEARCH SERVICES**

Immunophysiology H5N1 Virus

**XI. BOOKS**

No.	Year	Title	Number of Pages	Publisher
1.	2010	Sel dan Bifisik	97	Fakultas Kedokteran

				Unair
2.	2015	Fisiology Veteriner I	78	Airlangga University Press
3.	2010	Petunjuk Praktikum Fisiologi	41	FKH Unair

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 resikonya.

Surabaya, 4 Februari 2016

Mengetahui, Menyatakan,

Dosen

Ketua Departemen

**Dr . Nove Hidajati, drh., M.Kes.**

NIP.196511151995032001

**Dr.Kuncoro Puguh Santoso,drh,M.Kes**

NIP. 196612151991031014