

CURRICULUM VITAE



I. PERSONAL INFORMATION

1.1.	Full name	Prof.Dr. Ismudiono, drh., MS
1.2.	Place/Date of Birth	Surabaya, 16 May 1952
1.3.	Sex	Male
1.4.	Religion	Moslem
1.5.	Nationality	Indonesian
1.6.	Occupation	Lecturer of Faculty of Veterinary Medicine Airlangga University, Surabaya, Indonesia.
1.7.	Rank	IV/D , Professor
1.8.	Office Address	Faculty of Veterinary Medicine, Airlangga University Campus C Unair, Mulyorejo, Surabaya 60115 Telp. (031) 5993016, 5992785; Fax. (031) 5993015 e-mail : ismudiono@yahoo.co.id
	Home Address	Jl. Rungkut Asri VII/18 (RL-IIC/22), Surabaya, 60293 HP. 08123114596, 08113452004 e-mail : Ismudiono@yahoo.co.id; Ismudiono@gmail.com
1.9.	Positions	Head of Fisiology Reproduction Laboratory, Faculty of Veterinary Medicine, Airlangga University (FKH-Unair), 1984 - 1994
		Finance Consultant of PT Optima Efforta, Surabaya, 1992 – 1996.
		Vice Dean for Academic Affairs Faculty of Veterinary Medicine, Airlangga University , Surabaya , 1992 - 1998
		Dean of Faculty of Veterinary Medicine, Airlangga University, Surabaya, 1998 - 2006
		Director of Academic and Students Affairs Universitas Airlangga, 2006 - 2007
		Director Students Affairs Universitas Airlangga, 2007 - 2009
		Head of Airlangga University Press, 2009 - 2015

1.10	E-mail	ismudiono@yahoo.co.id ; ismudiono@fkh.unair.ac.id
1.11	Telephone/Fax	031 8792380; HP 08113452004

II. EDUCATIONAL BACKGROUND

2.1. Program:	Bachelor	Master	Doctoral
2.2. University	Universitas Airlangga (1972 – 1978)	Institut Pertanian Bogor (1980 –1982)	Institut Pertanian Bogor (1982–1988)
2.3. Discipline	Veterinary Medicine	Biology of Reproduction	Animal Reproduction

III. AWARDS

Number	Years	Name of Awards	From
1.	1989	Dosen Teladan	Rektor Unair
2.	2004	Satya Lancana Karya Satya XX tahun	Presiden RI
3.	2012	Satya Lancana Karya Satya XXX tahun	Presiden RI

IV. ACADEMIC SERVICES

Teaching:

1. Fisiologi dan Teknologi Reproduksi (Semester IV)
2. Etika dan Kesejahteraan Hewan (Koasisten)
3. Koasistensi bidang Reproduksi veteriner

Graduated Advisees:

- Undergraduate: 50 students
- Master: 16 students
- Doctoral: 10 students

Advising:

- Undergraduate: 5students
- Master: 4 students
- Doctoral: - students

V. RESEARCH INTERESTS

Reproduction of Farm Animals

VI. RESEARCH EXPERIENCE

No.	Years	Title	Funding	
			Sources	Amount (in Rupiah)
1	1979/1980	The Effect of Pregnyl dan Gestyl to the quality and quantity of Fat Tail Ram Sperm.		
2.	1980/1981	The Effect of Clomiphene Citrate to the weight of mice ovaries		
3.	1980	The Effect of Gestyl Injection to the hystologist of immature mice ovaries.		
4.	1981	The Effect of several dose of testosterone to the gaining weight and Comb size of Cocks.		
5.	1982	The Effect of Insemination Time in Dairy Cattle to the Pregnancy Rate Using Estrumate (PGF2 alfa) as the Estrus Stimulation at Grati Region.		
6.	1979	Pengaruh pemberian urea dalam ransum terhadap kualitas dan kuantitas air mani pada domba ekor gemuk		
7.	1979/1980	Pengaruh pengencer air siwalan kuning telur terhadap daya hidup air mani domba ekor gemuk		
8.	1979/1980	Pengaruh pemberian Urea dalam ransum terhadap Libido domba jantan jenis ekor gemuk		
9.	1980/1981	Keadaan Vagina Smears pada sapi peranakan Onggole waktu sedang bunting		
10.	1980/1981	Pengaruh pemberian Noriday (kontrasepsi Oral) terhadap siklus birahi pada mencit		
11.	1980/1981	Pengaruh pemberian Prostaglandin F2 alfa terhadap kecepatan gerak dan lama hidup sel mani domba ekor gemuk		
12.	1980/1981	Pengaruh pemusingan/Cerntrifuge terhadap umur, motilitas dan prosentase hidup sel mani domba ekor gemuk di dalam bahan pengencar air susu sapi		
13.	1984/1985	Beberapa Aspek Biologi Reproduksi dan Inseminasi Buatan pada kerbau di Jawa Timur		

14.	2001	Penyinaran Dengan Sinar Ultra Violet Pada Semen Beku Sapi Perah Setelah Thawing Sebagai Upaya Pemisahan kromosom Seks X Dan Y		
15.	1993	Pengaruh Pemberian Hormon LH Pasca Inseminasi Terhadap Persentase Kebuntingan Pada Sapi Perah Dara		
16.	1993	Pengaruh Pemberian Hormon LH Pasca Inseminasi Terhadap Persentase Kebuntingan Pada Sapi Perah Dara		
17.	1995	Pembekuan Embrio Sapi Perah Dengan Menggunakan Metoda Vitrifikasi		
18.	1996	Transfer Embrio Sapi Perah Dengan Menggunakan Embrio Sapi Potong Sebagai Resipien		
19.	1997	Combination of Artificial Inseminasi and Transfer Embryo in Dairy Cattle		
20.	1998	Penambahan Serum Sapi Ovulasi Dalam TCM 199 Sebagai Media Kultur Demi Embrio Sapi Perah Fase Morula		
21.	1999	Upaya Meningkatkan Angka Kebuntingan Melalui Inseminasi Ganda Dalam Program Penyerentakan Birahi Pada Sapi Perah		
22.	2000	Perubahan Morfologik Embrio Kambing Selama Pengeraman Dalam Media TCM 199		
23.	2000	Vitrifikasi Sebagai Alternatif Cara Penyimpanan Ejakulat Sapi Perah		
24.	2001	Ultra Violet Expose to Dairy Cattle Frozen Semen After Thawing as an Effort to Separate X and Y Sex Chromosome		

VII. PUBLIC SERVICES EXPERIENCES

No.	Years	Title	Funding	
			Sources	Amount (in Rupiah)
1.	Nov 2010	Pelatihan Teknik Sinkronisasi Birahi Untuk Meningkatkan Keberhasilan Kawin Suntik Semen Beku pada Sapi Potong di Desa Ngepung Kecamatan Kedamean Kabupaten Gresik		

2.	Nov – Des 2011	Promosi dan Sosialisasi Semen Beku Produksi BIBD FKH Unair di UPT Batu, Kab.Malang		
3.	Nov – Des 2011	Promosi dan Sosialisasi Semen Beku Produksi BIBD FKH Unair di Kecamatan Branggahan, Kab.Kediri		
4.	Nov – Des 2011	Pemetaan Wilayah untuk Pengembangan Penjualan Semen Beku yang diproduksi BIBD FKH Unair di Kab.Boyolali		

VIII. ACADEMIC PUBLICATIONS

No.	Year	Title	Volume (Issue)	Journals
A. International Journals – Published				
1.	2010	Profile of Blastocist Protein: Pregnancy-Associated Glycoprotein (PAG) as an indicator of Pregnancy in Livestock		Lucrari Stiintifice Seria Zootehnie Vol.54 (15) 2010
2.	2013	The Induction of Twinning Birth in Fatty Tail Ewes By Using Low Dose Of PMSG		Lucrari Stiintifice Seria Zootehnie Vol.59 (18) 2013
3,	2015	DETERMINATION OF BORN CALVES'SEX BASED ON INSEMINATION TIME IN DAIRY COWS		Lucrari Stiintifice Seria Zootehnie Vol.64 (15) 2015
B. National Journals – Published				
1.	1998 Co Author	Technique of Bovine Embryo Freezing Using Vitrication Method		Media Veteriner Vol.14 No.1; May 1998. ISSN : 20158930. Accredited No. III/Dikti/Kep/1998
2.	1999 Author	Performance Test of Several Cross Chicken Strain, Distributed in The Market.		Media Veteriner Vol.15 No.4; Dec.1999. ISSN : 20158930. Accredited No. III/Dikti/Kep/1998
3.	2000 Co Author	Ovulated Bovine Serum Subtitution in TCM-199 as Demi Culture Media of Dairy Cattle Embryo Phase Morula.		Media Veteriner Vol.16 No.1; April.2000. ISSN : 20158930. Accredited No. III/Dikti/Kep/1998

4.	2000 Co Author	The Effect of Combination of PGF2 and PMSG to Stimulate Estrus and Pregnancy Rate in Beef Cattle		Media Veteriner Vol.16 No.1; April2000. ISSN : 20158930. Accredited No. III/Dikti/Kep/1998
5.	2000 Author	The Effort to Increase Pregnancy through Doubled Insemination towards Estrus Synchronisation in Dairy Cattle		Media Veteriner Special Ed I June 2000. ISSN : 20158930. Accredited No. III/Dikti/Kep/1998
6.	2000 Author	Induction to Twin Birth through Combination of Transfer Embryo and Artificial Insemination in Dairy Cattle		Media Veteriner Vol.16 No.3; Dec. 2000. ISSN : 20158930. Accredited No. III/Dikti/Kep/1998
7.	2001 Co Author	The Use of Somatotrophin to Increase Meat and Milk Production in Livestock		Proceeding of Faculty of An. Husbandry Unpad National Seminar Paper, Feb,3. 2001
8.	2001 Author	Dairy Cattle Sperm Life of Frozen Semen in Vitrication Media i.e. Glicerol and 1.2 Propannediol		Media Veteriner Vol.17 No.2; Augst 2001. ISSN : 20158930. Accredited No. III/Dikti/Kep/1998
9.	2001 Co Author	Induction to Twin Birth of Fat Tail Sheep Using Low Dose of PMSG.		Media Veteriner Vol.17 No.2; Augst 2001. ISSN : 20158930. Accredited No. III/Dikti/Kep/1998
10.	2001 Author	Sperm Sexing Method In Order To Produce Male and Female Livestock		Proceeding of National Seminar Bali. 8 –10 Oct. 2001
11.	2002 Author	The Role of Veterinarian to Contribute GDP		Proceeding of National Seminar 8 Nov. 2002, Surabaya.
12.		Identifikasi Protein Growth Diffrentiation Factor-9 (GDF-9) yang diisolasi dari Oosit pada Folikel Dominan ovarium sapi		Veterinaria Medika, Fakultas Kedokteran Hewan Unair Vol1,No.2, Juli 2008

13.		The influence of Tyrosine Kinase (TK) of Cow Sperm Supplementation in Extender on Percentage Motility and Viability of Sperm Post Thawing		Media Veteriner
14.		Growth Diffrentiation Factor-9 (GDF-9) pada Oosit Sapi yang Dikoleksi dari Folikel Preantral dengan Metode Dotblotting		Jurnal Veterina Medika Vol 2 No.1, Februari 2009 ISSN 1979-1305
C.	Under Review			
1.		The Success of Embryo Transfer in Dairy cattle Recipient Using Beef Cattle Embryos		
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D.	International Conferences			
1	2011	Study on Characteristic of Pregnancy-Associated Glycoprotein (PAG) as a Preliminary to Create an Early Pregnancy Detection Kit	Proceeding International Seminar and 2 nd Congress of SEAVSA Surabaya 21-22	
2	2012	The Effect of Various Diluter Toward Post-Thawing Spermatozoa Friesian Holstein`s Motility, viability and Membrane Integrity	Proceeding International Seminar , Surabaya 19-20 June 2012	

IX. MEMBERSHIP

1. Perhimpunan Dokter Hewan Indonesia
2. Asosiasi Medik Reproduksi Indonesia
3. Asosiasi Reproduksi Ternak Indonesia

X. RESEARCH SERVICES

XI. BOOKS

No.	Year	Title	Number of Pages	Publisher
1.	2010	Fisiologi Reproduksi pada Ternak	98	Airlangga University Press
2.	2014	Ilmu Reproduksi Ternak	189	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 resikoanya.

Surabaya, 01 Februari 2016

Mengetahui,

Menyatakan,

Ketua Departemen
Reproduksi Veteriner

Dosen

Dr.Abdul Samik, drh., M.Si
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