

DAFTAR PUSTAKA

Al-Bagdadi F.1993. The Integument. in Evan HE.(ed). Miller's Anatomy of The Dog. 3<sup>rd</sup> Ed. W.B. Saunders Company. pp.98-122.

Allen WE. 1992. Fertility and Obstetrics in The Dog. Blackwell Scientific Publications. London.pp.1-71.

Arbeiter K.1993. An ovulatory ovarian cycles in dogs. J Reprod Fertil Suppl.47:453-456.

Arthur GH, Noakes DE and Pearson H. 1983. Veterinary Reproduction and Obstetrics. 6<sup>th</sup> Ed. Bailliere Tindall. London. pp.3-30.

Aspinal K. W. 1976. First Steps in Veterinary Science. Bailliere Tindal. London. pp. 84-85.

Babbie E 1986. The Practice of Social Research. 4 th Ed . Wadsworth Publishing . Co. pp. 80-81.

Bahn P. G 1994. Time for a change. Nature 367 : 511 - 512.

Badinand F, Fontbonne A, Maurel MC and Siliart B. 1993. Fertilization time in the bitch in relation to plasma concentration of oestradiol, progesteron and lutenizing hormon and vaginal smears. J Reprod Fertil Suppl.47:63-67.

Beaver BV.1994. Owner Complaints About Canine Behavior. JAVMA.204:1542-1544.

Bernardo LM, Gardner MJ and Amon N, 1998. Dog Bites in Children Admitted to Pennsylvania Trauma Centers. Int. J.Trauma .Nurs. 4:121-127.

Brittain D, Concannon PW, Flanders JA, Flahive WJ, Lewis BL, Meyer-Walllen V and Moise NS. 1995. Use of surgical intrauterine insemination to manage infertility in a colony of research German shepherd dogs. Lab Anim Sci.45:404-407.

Buddenberg BJ, Brown CJ, Johnson ZB and Honea RS. 1986. Maternal Behavior of Beef Cows at Parturition. J Anim Sci. 62:42-46.

Cain JL. 1992. The Use of Reproduction Hormones in Canine Reproduction. Probl Vet Med. 4:453-469.

Campbell DT and Stanley JC.1966. Experimental and Quasi Experimental Design For Research. Rana McNally College Publishing. Company. Chicago.

- Campbell N. A .1987. Biology. The Benyamin /Cummings Publishing Company, INC. pp. 452 - 468.
- Choinski J.S. 1992. Experimental cell and molecular biology. Wm. C. Brown Pub. pp. 125-129
- Christiansen I. J. 1984. Reproduction in The Dog & Cat Bailliere Tindall .pp.3-168
- Clutton-Brock J and Jewell P. 1993. Origin and Domestication of The Dog. in Evan HE. (Ed.) Miller's Anatomy of The Dog. 3<sup>rd</sup> Ed. W.B. Saunders Company. pp.21-31
- Cole H.H. and Ronning M., 1974. Animal Agricultural :The Biology of Domestic Animal and Their Use by Man. WH Freeman and company ,San Francisco . 125-126, 335-339 .
- Coles EH.1980. Veterinary Clinical Pathology. 3<sup>rd</sup> Ed. W.B. Saunders Company. Philadelphia.LOndon.Toronto.pp.15-122.
- Concannon PW. 1986. Physiology Endocrinology of Canine Pregnancy. in Morrow DA (ed). Current Therapy in Theriogenology. W.B Saunders. Philadelphia.pp.491-497.
- Concannon PW, McCann JP and Temple M. 1989. Biologi and Endocrinology of Ovulation, Pregnancy and Parturition in the Dog. J. Reprod.Fertil.Suppl.39:3-25.
- Concannon PW.1993. Biology of Gonadotrophin Secretion in Adult and Prepubertal Female dogs. J.Reprod.Fertil.Suppl.47:23-27.
- Cooper M,1981. Prostaglandins in Veterinary Practice. In Practice.31-34.
- Cupps P.T. 1991. Reproduction in domestic animal .4th edition . Academic Press, INC pp. 534-535,613-614.
- Crosby M.1977. World Encyclopedia of Dogs. 1<sup>st</sup> Ed. Octopus Books Ltd. London. pp.17-48.
- Crowson RA.1970. Classification and Biology. Heinemann Educational Books Ltd. London.
- Davis LE. 1982. Therapeutic Use of Prostaglandin F<sub>2</sub>α. JAVMA.181 : 932- 934.
- Doxey DL.1983. Clinical Pathology and Djagnostic Procedures. 2<sup>nd</sup> Ed. Bailliere Tindal. London.pp173-194.
- Dyce KM, Sack WO and Wensing CJG. 1996. Textbook of Veterinary Anatomy. 2<sup>nd</sup>Ed. W.B. Saunders Company. Philadelphia. pp.367-

Duncan JR and Prase KW. 1986. Veterinary Laboratory Medicine. Clinical Pathology. 2<sup>nd</sup> Ed. Iowa State University Press, Ames, Iowa. pp.3-82.

England GC and Allen WE. 1988. Therapy Using Reproductive Hormones in the Dog and Bitch. In Practice. 215-224.

Evans H. E and de Lahunta A, 1988. Miller's Guide to the dissection of the dog. 3<sup>rd</sup>. Ed. W. B. Saunders Company. pp 256 -314.

Evans H. E, 1993<sup>a</sup>. Introduction and Breeds. in Evan HE.(ed). Miller's Anatomy of the dog. 3<sup>rd</sup>. Ed. W. B. Saunders Company. pp. 1 -15

Evan HE. 1993<sup>b</sup>. The Skeleton. in Evan HE.(ed). Miller's Anatomy of The Dog. 3<sup>rd</sup>. Ed. W.B. Saunders Company. pp.122-219.

Ewer R. F, 1973. The Carnivores . Comstek Publishing Associated . pp. 142 - 389.

Feddersen-Petersen D. 1991. Behavior Disorders in Dogs- Study of Their Classification. DTW Disch Tierarztl Wochenschr. 98 : 15-19.

Feldman EC and Nelson RW. 1987. Canine and Feline Endocrinology and Reproduction. W.B. Saunders Company. Philadelphia. pp.399-413.

Ferris S. D., Sage R. D, Huang C. M, Nielsen J. T, Ritte U, and Wilson A. C, 1983. Flow of mitochondrial DNA across a species boundary . Proc. Natl. Acad. Sci. USA 80 : 2290 - 2294.

Fontbonne A and Badinand F. 1993. Canine artificial insemination with frozen semen : comparison of intravaginal and intrauterine deposition of semen. J Reprod Fertil Suppl. 47:325-327.

Fowler M. E. 1993. Zoo Wild Animal Medicine. : Current therapy . W. B. Saunders Company. pp. 68 - 73.

Galibert F, Andre C, Cheron JC, Hitte C, Jiang Z, Jouquand S, Priat C, Renier C and Vignaux F. 1998. The Importance of the Canine Model in Medical Genetics. Bull Acad Natl Med, 182 :811-821.

Gaspersz V. 1991. Teknik Analisis Dalam Penelitian Percobaan . Penerbit Tarsito Bandung. pp. 66 - 111.

Gittleman J. L, and Pimm S. L. 1991. Crying wolf in North America. Nature 351 : 524 - 525

- Goodman MF. 1992. Canine Ovulation Timing. *Probl Vet Med*.4:433-444.
- Gould S. J.1992. Darwinism and the expansion of evolutionary theory. *Science* 216 : 380 - 387.
- Hardman JG, Limbird LE, Molinoff PB, Ruddon and Gilman AG. 1996. Goodman & Gilman's *The Pharmacological Basis of Therapeutics*. 9<sup>th</sup>Ed. McGraw-Hill. New York. pp.942, 1374-1377.
- Haggerty G. C , Thomassen R. W and Chengelis C. P. 1992. *The Dog : Gad S. C. and Chelengis C. P. ( eds ) . Animal Model in Toxicology . Marcell Dekker , Inc . New York. pp.567-674.*
- Hall B. K., 1992. *Evolutionary developmental . Chapman & Hall . pp.9*
- Hart BL and Hart LA.1985. Selecting Pet Dogs on The Basis of Cluster Analysis of Breed Profiles and Gender. *JAVMA* .186:1181-1185.
- Heffner HE and Heffner RS.1992. *Auditory Perception : Phillips C, Piggins D (Eds).Farm Animal and The Environment. pp. 240.*
- Hunter , R. H. F. ,1 995. *Fisiologi dan Teknologi Reproduksi Hewan Betina Domestik. Terjemahan oleh Harya Putra. ITB Bandung dan UNUD Denpasar, pp. 40 - 106.*
- Harrison J, Sampson J, and Harrison T.1992. Enhancing Understanding of recombinant DNA technology . *J.Biol Education* 26 : 300 - 306.
- Higuchi R, Bowman B, Freiburger, Ryder O. A, and Wilson A. C. 1984. DNA Sequences from the quagga, an extinct member of the horse family. *Nature*.31-35.
- Honore E. K. and Klopfer P. H. 1990. *A concise survey of animal behavior. Academic Perss . Inc. Harcourt Brace Jovanovich , Pub. pp. 122 - 136.*
- Jacob LS. 1996. *Pharmacology. 4<sup>th</sup>Ed. A Waverly Company. Hongkong. pp. 223-224.*
- Johnston SD. Parturition and Dystocia in The Bitch. in Morrow DA (ed). *Current Therapy in Theriogenology. W.B Saunders. Philadelphia.pp.481-484.*
- Janzen E.1978. Some Observation on Reproduction Performance in Beef Cattle in Western Canada. *Can Vet J*.19 : 335-339.
- Jeffcoate IA.1993. Endocrinology of Anoestrous Bitches. *J.Reprod.Fertil.Suppl*.47:69-76
- Jones LM, Booth NH and McDonald LE. 1977. *Veterinary Pharmacology and Therapeutics 4<sup>th</sup>Ed. The Iowa State University Press. pp.395-424.*

Keller E. V. and Lloyd E. A. 1992. Keywords in evolutionary biology. Harvard University Press. pp. 104 - 105.

Kincade PW., Gimble JM. 1993. B Lymphocytes : Paul WE. (Eds). Fundamental Immunology. 3<sup>rd</sup>. Ed. Raven Press Ltd. New York. pp.43-66

Kocher T. D, Thomas W. K, Meyer A, Edwards S. V. Paabo S and Villablanca F. X. 1989. Dynamics of mitochondrial DNA evolution in animal : Amplification and sequencing with conserved wuth primers. Proc. Natl. Acad. USA . 86 : 6198- 6200.

Koehn R. K and Hillbush T. J, 1987. The adaptive importance of genetic variation . Am . Sci. 75 : 134- 141.

Kooistra HS, Okkens AC, Bevers MM, Popp-Snijders C, Van Haaften B, Dieleman SJ, and Schoemaker J. 1999. Concurrent Pulsatile Secretion of Luteinizing Hormone and Follicle Stimulating Hormone During Different Phases of the Estrous Cycle and Anestrus in Beagle Bitches. Biol Reprod. 60 : 65-71.

Lange K, Gunzel-Apel AR, Hoppen HO, Mischke R and Nolte I. 1997. Effect of Low Doses of Prostaglandin F2 Alpha During the Early Luteal Phase before and After Implantation in beagle bitches. J Reprod Fertil Suppl. 51 : 251-257.

Langebaek R. 1998. Variation in Hair Coat and Skin Texture in Blue Dogs. Nord Vet Med 38 : 383-387.

Laukner A. 1998<sup>a</sup>. Coat Color in Dogs. 1 : Basics of Coat Color Genesis. Tierarztl Prax Ausg K Klientiere Heimtiere. 26 : 49-54.

Laukner A. 1998<sup>b</sup>. Coat Color in Dogs. 2 : Clinical Significance. Tierarztl Prax Ausg K Klientiere Heimtiere. 26 : 124-128.

Leger DW. 1992. Biological Foundations of Behavior An Integrative Approach. Harper Collins Publisers. pp.220-231.

Lein DH. 1986. Reproductive Endocrinology and Physiology of The Bitch. in Morrow DA (ed). Current Therapy in Theriogenology. W.B Saunders. Philadelphia. pp.481-484.

Lieberman B. S. and Vrba E. S, 1995 . Hierarchy Theory , selection , and sorting : a phylogenetic perspective . Bio. Sci. 445 : 394- 399.

Lowenstein J. M. 1985. Molecular Approaches to th identification of species . Am. Scien. 73 : 541 - 547.

Lynch JM and O'Sullivan WM. 1993. Cranial Form and Sexual Dimorphism in The Irish Otter *Lutra Lutra* L. Proceeding of The Royal Irish Academy.93B: 97-105.

Maarschaalkerweerd RJ, Enderburg N, Kirpensteijn J and Knol BW.1997. Influence of Orchiectomy on Canine Behaviour. Vet Rec. 140 : 617-619.

Madej A and Linde-Forsberg C.1991. A rapid radioimmunoassay for determining plasma concentrations of LH in dogs. J Reprod Fertil.91:463-468.

Mader S. S. 1983. Biology .4th edition . Wm. C. Brown Pub. pp. 289 - 351.

McCurnim DM.1994. Clinical Textbook for Veterinary Technicians. 3<sup>rd</sup>Ed. W.B. Saunders Company. Philadelphia. pp. 537-538.

Martin RJ. 1986. Small Animal Therapeutics. Wright. London. pp.205-217.

Mekosh-Rosenbaum V, Carr WJ, Goodwin JL, Thomas PL, D'Veer A and Wysocki CJ. 1994. Age-dependen Responses to Chemosensory Cues Mediating Kin Recognition in Dog (*Canis familiaris*). Physiol Behav.55:495-499.

Mulyati S, Hamid IS and Utama S.1993. Induksi Birahi Pada Anjing Gembala Jerman Yang Mengalami Anestrus. Media Kedokteran Hewan 10 : 54 - 59.

Namikawa T, Amano T, Pangetu B, and Natasamita S. 1992. Electrophoretic variation of bood protein and enzymes in Indonesian Cattle and Bantengs . The researech group of overseans scientific survey. pp. 35 42.

Nelson RW, Feldman Ec and Stanbenfeldt GH. 1982. Treatment of Canine Pyometra and Endometritis with Prostaglandin F<sub>2</sub>α. JAVMA.181 : 899- 903.

Nothling JO and Volman DH. 1993. Effect of addition of autologous prostatic fluid on the fertility of frozen-thawed dogs semen after intravaginal insemination. J Reprod Fertil Suppl.47:329-333.

Nothling JO, Gerstenberg C and Volkman DH.1995. Succes with intravaginal insemination on frozen-thawed dog semen-a retrospective study. J S Afr Vet Assoc.66:49-55.

O'Farrell V.1986. Behavioural Problems in Dogs and Cats. In Practice.91-100.

Oliver JE. 1993. Misderected Aggression. in Lorenz MD, Cornelius LM (ed). Small Animal Medical Diagnosis. 2<sup>nd</sup>Ed. J.B. Lippincott Company Philadelphia. pp.55-58.

- Olson PN and Nett TM.1986. Reproductive Endocrinology and Physiology of The Bitch. in Morrow DA (ed). Current Therapy in Theriogenology. W.B Saunders. Philadelphia.pp.453-457.
- Onclin K and Verstegen JP. 1997. Secretion Patterns of Plasma Prolactin and Progesteron in Pregnant Compared with Nonpregnant Dioestrous Beagle Bitches. J.Reprod.Fertil Suppl.51:203-208.
- Patterson M. and Williams D. : Blood Sampling in The dog and Cat. In Practice 10 :105-111.
- Platz CC and Seager SW.1977. Succesfull Pregnancies With Concentrated Frozen Canine Semen. Lab Anim Sci 27 : 1013-1016.
- Podberscek AL and Serpell JA.1997. Aggresive Behaviour in English Cocker Spaniels and the Pesonality of Their Owners. Vet Rec.141 : 73-76.
- Rang HP and Dale MM, 1991. Pharmacology. 2<sup>nd</sup> Ed. Churchill Livingstone. London. pp.546-547.
- Resiner IR. 1997. Assesment, Managemant, and Prognosis of Canine Dominance-Related Aggression. Vet Clin North Am Small Anim Pract. 27 : 479-495.
- Rijnberk A. 1997. Clinical Endocrinology of Dogs and Cats. Kluwer Academic Pub. Dordrecht.Boston.London.pp.131-149.
- Ruth M, 1982. Pustaka Alam Life : Evolusi, Tira Pustaka Jakarta. pp.86-87.
- Roff D. A. 1992 The evolution of life histories : Theory and analisic. Capman & Hall. pp. 27- 34.
- Sasimowski E. 1987. Animal Breeding and Production an Outline. PWN-Polish Scientific Pub. Warsawa. pp.30-113.
- Schalm OW, Jain NC and Carrol EJ. 1975. Veterinary Hematology. 3<sup>rd</sup>Ed. Lea & Febiger. Philadelphia. pp.82-108.
- Schuler EM (ed).1980. Simon & Schuster's Guide to Dogs. A Fireside Book. Published by Simon & Schuster's Inc. pp.9-51.
- Schmidt-Nielsen K.1994. Animal Physiology : Adaptation and Environment. 4<sup>th</sup> Ed. Cambridge University Press. pp 70-71.
- Sharma S.1996. Applied Multivariat Techniques. John Wiley & Sons, Inc.237-371

Silva LD, Onclin K and Verstegen JP. 1995. Cervical opening in relation to progesteron and oestradiol during heat in beagle bitches. *J Reprod Fertil*. 104:85-80.

Smith CM and Reynard AM. 1995. *Essentials of Pharmacology*. W.B. Saunders Company. Philadelphia. pp.551.

Solomon EP, Berg LR, Martin DW and Villet C. 1993. *Biology*. 3<sup>rd</sup>Ed. Saunders College Publishing. Philadelphia. pp.387-444.

Stricberger MW. 1976. *Genetics*. 2<sup>nd</sup>Ed. MacMillan Publishing Co.Inc. New York.828-839.

Stockman M. 1986. The Kennel Club's Breed Standards. *Vet.Rec*.349

Sujana.1992. *Metoda Statistika*. Ed. Ke-5. Penerbit Tarsito, Bandung. pp.238-246

Thun R, Watson P and Jackson GL.1977. Induction of Estrus and Ovulation in The Bitch, Using Exogenous Gonadotropins. *Am J Vet Res*.38:483-486.

Umenishi F, Han BK and Ikemoto S. 1993. Mitochondrial DNA Polymorphism in Jindo Dogs. *J.Vet.Med.Sci*.55 : 313-317.

Van Pinxteren RM and Westerbeek C.1983. Problem behavior in Dogs. *Tijdschr Diergeneeskd*. 108 : 954-963.

Verstegen J, Onclin K, Silva L and Concanon P.1997. Termination of Obligate Anoestrus and Induction of Fertile Ovarium Cycles in Dogs by Administration of Purified Pig LH. *J Reprod Fertil*. 111: 35-40.

Vila C, Savolainen P, Maldonado JE, Amorim IR, Rice JE, Honeycutt RL, Crandal KA, Lunderberg J and Wayne RK. 1997. Multiple and Ancient Origins of the Domestic Dog. *Science* 276:1687-1689.

Wallace RA. 1992. *Bilogy, The World Of Life*. 6<sup>th</sup>Ed. Harper Collins Pub. pp.250-279.

Watts JR, Wright PJ and Lee CS.1998. Endometrial Cytology of The Normal Bitch Throughout the Reproductive Cycle. *J Small Anim Pract* 39 : 2-9.

Wayne RK, Nash WG., and O'Brien SJ. 1987. Chromosomal Evolution of the Canidae. I. Spesies with High Diploid Numbers. *Citogenet.Cell Genet*.44:134-141.

Wayne RK. 1993. Phylogenetic Relations of Canids to Other Carnivores. in Evan HE.(ed). *Miller's Anatomy of The Dog*. 3<sup>rd</sup> . Ed. W.B. Saunders Company. pp.15-21.



- Wayne RK and Gittleman JL. 1995. The Problematic Red Wolf. *Sci Am.* 26-37.
- Weissman IR and Cooper MD. 1993. How the Immune System Develops. *Sci Am.* 65-71.
- Wenkoff MS. 1975. The Use of Prostaglandins in Reproduction. *Can Vet J.* 16: 97-101.
- Wilson MS. 1993. Non-Surgical Intrauterine Artificial Insemination in Bitches Using Frozen Semen. *J Reprod Fertil Suppl.* 47:307-311.
- Wright JC. 1991. Canine Aggression Toward People. Bite Scenarios and Prevention. *Vet Clin North Am Small Anim Pract.* 21:299-314.
- Wright PJ. 1991. Practical Aspects of the Estimation of the Time of Ovulation and of Insemination in the Bitch. *Aus. Vet. J.* 68:10-13.
- Yamazaki T and Kojima T. 1995. Legacy of The Dog. *Chronicle Book.* San Francisco. pp.5 - 32.
- Zutphen LFM, Baumans V and Beynen AC. 1993. Principle Laboratory Animal Science. Elsevier. Amsterdam. pp 47-50.