

Aksoy M, Wrenzycki C, Herrmann D, Niemann H: Oxidative stress induced changes of glutathione concentrations in in vivo produced bovine blastocysts. 33rd Annual Conf. Int. Emb. Transf. Soc. (IETS), 07.-09.01.2007, Kyoto, Japan

Fritscher-Ravens A, Ghanbari A, Thomson S, Patel K, Kahle E, Fritscher T, Niemann H, Köhler P, Milla P: The pig as a model for human patients for the evaluation of NOTES. EURO-NOTES 2007, 20.09.2007, Gothenburg, Sweden

Iqbal K, Kues WA, Carnwath JW, Niemann H: Gene knockdown of maternal and embryonic expressed GFP in murine embryos by the injection of a short interfering RNA (siRNA). 33rd Annual Conf. Int. Emb. Transf. Soc. (IETS), 07.-09.01.2007, Kyoto, Japan

Matthes K, Menke D, Köhler P, Niemann H, Brugge W R, Hochberger J: Feasibility of endoscopic transgastric (ETGN) and transvaginal (ETVN) nephrectomy. 38th Digestive Disease Week 2007, 19.-24.05.2007, Washington, DC, U.S.A.

Niemann H, Petersen B, Lucas-Hahn A, Kues WA, Carnwath WA: Production and characterization of pigs with conditional transgenes for xenotransplantation. Transgenic Animal Research Conference VI, 12.-16.08.2007, Granlibakken, Lake Tahoe, CA, U.S.A. (invited speaker)

Niemann H, Petersen B, Lucas-Hahn A, Lemme E, Kues WA, Carnwath JW: Highly efficient somatic cloning of multi-transgenic pigs. IETS Post Conference Symposium, 12.-13.01.2007, Tsukuba, Japan (eingeladener Sprecher)

Niemann H, Herrmann D, Lucas-Hahn A, Kues W, Carnwath JW: Transcriptomic and epigenomic studies on bovine preimplantation embryos. 2nd Int. Meeting on Mammalian Embryogenomics, 17.-20.10.2007, Paris, France (invited speaker)

Niemann H: Advances in the generation of multi-transgenic pigs by somatic nuclear transfer. Seminarvortrag, Institute for Advanced Technologies, Kinki University, 12.03.2007, Wakayama, Japan

Niemann H: Application of ultrasound-guided follicular aspiration (OPU) in prepubertal and adult cattle. IETS Post-conference Satellite Symposium, 10.01.2007, Kyoto, Japan (eingeladener Sprecher)

Niemann H: Challenges and limitations towards the bovine preimplantation transcriptome. Int. Conf. on Farm Animal Reproduction (ICFAR). 27.-30.05.2007, Rolduc, Kerkrade, The Netherlands (invited speaker)

Niemann H: Introduction into embryonic and tissue specific stem cells: implications for biomedicine and veterinary science. Veterinary Science Day (VDS) 2007, 22.11.2007, Utrecht, The Netherlands (invited speaker)

Niemann H: Nuclear transfer. ESF-EMRC Exploratory Workshop: Genetic Models of Disease Resistance in Livestock, 01.-02.10.2007, Edinburgh, U.K. (invited speaker)

Niemann H: Somatic cloning based strategies for the production of multi-transgenic pigs for xenotransplantation. ESF-Wellcome Trust Conference "Animal Biotechnology and its Applications to Animal and Human Health", 14.-16.06.2007, Hinxton, U.K. (invited speaker)

Niemann H: Somatic cloning of multi-transgenic pigs for xenotransplantation research. 10th Annual Meeting of the Japanese Society of Xenotransplantation. 10.03.2007, Meiji University, Tokyo, Japan (invited speaker)

Niemann H: Somatic nuclear transfer: A novel tool in basic biological research and for transgenic animal production. Research Day, University of Adelaide, 30.10.2007, Adelaide, Australia

Niemann H: Towards regenerative medicine: the contribution from farm animals. School of Biomedical Sciences, University of Adelaide, 31.10.2007, Adelaide, Australia

Oropeza M, Petersen B, Hornen N, Herrmann D, Niemann H: Transgenic expression of the human A20 gene in porcine fetal fibroblasts employed for somatic cell nuclear transfer. CTS-IPITA-IXA 2007 Joint Conference, 15.-20.09.2007, Minneapolis, MN, U.S.A.

Petersen B, Lucas-Hahn A, Lemme E, Hornen N, Hassel P, Niemann H: Preovulatory embryo transfer increases success of porcine somatic cloning. 33rd Annual Conf. Int. Emb. Transf. Soc. (IETS), 07.-09.01.2007, Kyoto, Japan

Petersen B: Cloning in pigs. Int. Conf. Boar Semen Preservation, 14.08.2007, Alliston, Ontario, Canada (invited speaker)

Racedo S, Herrmann D, Wrenzycki C, Salamone D, Niemann H: Effects of follicle size and stage of maturation on mRNA expression in bovine in vitro matured oocytes. 33rd Annual Conf. Int. Emb. Transf. Soc. (IETS), 07.-09.01.2007, Kyoto, Japan

Rath D: Diploma in Bovine Reproduction. Course, University of Liverpool, 08.-10.07.2007, Liverpool, U.K.

Rath D: New methods of sperm differentiation. University of Urbana, 04.10.2007, Urbana, IL, U.S.A.

Svarkova O, Maddox-Hyttel P, Niemann H, Herrmann D, Petrovicova I, Strejcik F, Laurincik J: Nucleologenesis, the qualification marker of embryo gene activation. 33rd Annual Conf. Int. Emb. Transf. Soc. (IETS), 07.-09.01.2007, Kyoto, Japan