

## Persönliche Daten

Name	Dr. med. vet. Natascha Ille, Dipl. ECAR
Nationalität	Österreich
Mobil	+43 677 64317567
E-Mail	office@tierarztpraxis-ille.at
Familienstand	verheiratet, 2 Kinder

## Berufliche Werdegang

- 2021 – Heute  
Leitung der Tierarztpraxis Dr. Natascha Ille  
Tierarztpraxis Dr. Natascha Ille | Purkersdorf, Österreich
- Oktober 2021  
Gründung der Tierarztpraxis Dr. Natascha Ille  
Tierarztpraxis Dr. Natascha Ille | Purkersdorf, Österreich
- 2016 – 2021  
Post Doc - Besamungs- & Embryotransferstation  
Veterinärmedizinische Universität Wien | Wien, Österreich
- 2014 – 2017  
ECAR Resident und Assistent - Besamungs- & Embryotransferstation  
Veterinärmedizinische Universität Wien | Wien, Österreich
- Betreuung stationärer und ambulanter Patienten sowohl im Kleintier- als auch im Groß- und Nutztierbereich
  - Eigenständige Durchführung gynäkologischer Operationen (Kleintier: Ovariectomie, Testektomie, Ovariohysterektomie bei pathologischem Uterus, Sectio caesarea, Sectio porro Nutztier: Testektomie, Sectio caesarea)
  - Eigenverantwortliche Betreuung der Patienten im Notdienst
  - Eigenständiges Führen einer Terminambulanz
  - Ab- und Besamungen
  - Mitwirkung in der Lehre
  - Abnehmen von Prüfungen der Studierenden aller Semester
  - Halten von Vorlesungen und klinischen Demonstrationen
  - Abhalten von Übungen im Kleintier- und Großtierbereich
- 2012 – 2016  
Doktorand und Assistent - Klinik für Geburtshilfe, Gynäkologie und Andrologie  
Veterinärmedizinische Universität Wien | Wien, Österreich
- V.a. Mitarbeit bei Studien an der Klinik, sowohl Probenentnahmen als auch Messungen der jeweiligen Hormone im Labor
  - Mitarbeit im klinischen Bereich (Kleintier, Pferd)

- 2011 **10 wöchiges Praktikum**  
Pferdeklinik der Ecole nationale d'équitation de France | Saumur, Frankreich
- Assistenz bei der Behandlung betriebseigener Sportpferde, sowie externer Pferde
  - Unterstützung bei der Behandlung stationärer Patienten und Assistenz bei Operationen
  - Mithilfe bei internationalen Turnieren als Assistentin des verantwortlichen Tierarztes
- 2011 **Tierärztliches Praktikum**  
Tierklinik Rodaun | Wien, Österreich
- Assistenz bei der Behandlung ambulanter und stationärer Tiere
  - Assistenz bei Operationen (v.a. Weichteilchirurgie)
- 2007 – 2009 **Studentische Mitarbeiterin**  
Tierklinik Purkersdorf | Purkersdorf, Österreich
- Assistenz bei der Behandlung ambulanter und stationärer Tiere
  - Assistenz bei Operationen (Weichteilchirurgie, Zahnchirurgie)
  - Mithilfe bei der Terminorganisation
  - Empfang der Kunden

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## Ausbildung

- 2022 **Osteopathie „Advanced“ Kurs**  
Austrian Veterinary School of Osteopathy & Physiotherapy | Wien, Österreich
- 2021 **Osteopathie Grundkurs**  
Austrian Veterinary School of Osteopathy & Physiotherapy | Wien, Österreich
- 2018 **Diplomate des European College of Animal Reproduction (Dipl ECAR)**  
European College of Animal Reproduction | Dublin, Ireland
- 2014 – 2017 **Residency des European College of Animal Reproduction**  
European College of Animal Reproduction | Dublin, Ireland
- 2012 – 2016 **Doktorat der Veterinärmedizin (DR.)**  
Veterinärmedizinische Universität | Wien, Österreich
- 2003 – 2012 **Diplomstudium der Veterinärmedizin (MAG.)**  
Veterinärmedizinische Universität | Wien, Österreich
- 1995 – 2003 **AHS Matura**  
Katholische Privatschule Sacre Coeur | Pressbaum

## Kennnisse

EDV Kenntnisse

Microsoft Office, Vet7Well

Sprachkenntnisse

Englisch (fließend in Wort & Schrift)  
Französisch (fließend in Wort & Schrift)  
Spanisch (Grundkenntnisse)

## Interessen

Hobbies

Mein größtes Hobby sind meine Tiere. Ich verbringe meine freie Zeit sehr gerne mit meiner Trakehner-Mix Stute im Gelände und verfeinere ab und zu unsere Dressurgrundkenntnisse.

Mit meinem Border Collie Rüden habe ich letztes Jahr unsere Rallye Obedience Karriere gestartet und wir trainieren fleißig, uns stetig zu verbessern.

Meine 15 jährige Cocker Spaniel-Mix Hündin genießt ihren Lebensabend mit ausgedehnten Spaziergängen.

Seit 3 Jahren bereichern auch meine beiden Kinder unser Leben und halten uns auf Trab! Jede freie Minute genießen wir als kleine Familie mit unseren tierischen Begleitern.

Außerdem reise ich sehr gerne und bin fasziniert von fremden Kulturen und Ländern.

## Wissenschaftliche Publikationen

Bonelli, F; Rota, A; Aurich, C; Ille, N; Camillo, F; Panzani, D; Sgorbini, M(2019): Determination of Salivary Cortisol in Donkey Stallions. J Equine Vet Sci. 2019; 77:68-71

Rota, A; Sgorbini, M; Panzani, D; Bonelli, F; Baragli, P; Ille, N; Gatta, D; Sighieri, C; Casini, L; Maggiorelli, MM; Aurich, C; Camillo, F(2018): Effect of housing system on reproductive behaviour and on some endocrinological and seminal parameters of donkey stallions. Reprod Domest Anim. 2018; 53(1):40-47

Scarlet, D; Wulf, M; Kuhl, J; Köhne, M; Ille, N; Conley, AJ; Aurich, C(2018): Anti-Müllerian hormone profiling in prepubertal horses and its relationship with gonadal function. Theriogenology. 2018; 117:72-77

Wulf, M; Beythien, E; Ille, N; Aurich, J; Aurich, C(2018): The stress response of 6-month-old horses to abrupt weaning is influenced by their sex. Journal of Veterinary Behavior: Clinical Applications and Research 2018; 23: 19-24

Beyer, T; Scarlet, D; Ertl, R; Walter, I; Ille, N; Aurich, C(2018): Effects of High and Low Progesterin Concentration during the Early Luteal Phase on Endometrial Function in Early Pregnant Mares. 12th International Symposium on Equine Reproduction ( ISER), Cambridge, United Kingdom, JUL 22-27, 2018. Journal of Equine Veterinary Science (66) 217.

Scarlet, D; Kuhl, J; Wulf, M; Ille, N; Köhne, M; Conley, AJ; Aurich, C(2018): Endocrine Profiling in Prepubertal Stallions with Abnormal Testicular Development. IETS, Bangkok, Thailand, JAN 13-16, 2018. Reproduction, Fertility and Development 30, 210.

de Oliveira, RA; Scarlet, D; Ille, N; Aurich, C (2017):

Cooled-storage of equine semen does not induce major changes in sperm DNA methylation. Theriogenology. 2017; 89:289-294

**Nagel, C; Trenk, L; Wulf, M; Ille, N; Aurich, J; Aurich, C (2017):**

Oxytocin treatment does not change cardiovascular parameters, hematology and plasma electrolytes in parturient horse mares. *Theriogenology* 2017; 91: 69-76

**Scarlet, D; Aurich, C; Ille, N; Walter, I; Weber, C; Pieler, D; Peinhopf, W; Wohlsein, P; Aurich, J (2017):** Anti-Muellerian hormone, inhibin A, gonadotropins, and gonadotropin receptors in bull calves after partial scrotal resection, orchidectomy, and Burdizzo castration. *Theriogenology* (87), 1 242-249

**Scarlet, D; Ille, N; Ertl, R; Alves, BG; Gastal, GD; Paiva, SO; Gastal, MO; Gastal, EL; Aurich, C (2017):** Glucocorticoid metabolism in equine follicles and oocytes. *Domest Anim Endocrinol.* 2017; 59:11-22

**Beythien, E; Wulf, M; Ille, N; Aurich, J; Aurich, C(2017):** Effects of sex, pregnancy and season on insulin secretion and carbohydrate metabolism in horses. *Anim Reprod Sci.* 2017; 184:86-93

**Ishizaka, S; Aurich, JE; Ille, N; Aurich, C; Nagel, C(2017):** Acute Physiological Stress Response of Horses to Different Potential Short-Term Stressors. *Journal of Equine Veterinary Science* 2017; 54: 81-86

**Schmidt, K; Deichsel, K; de Oliveira, RA; Aurich, J; Ille, N; Aurich, C(2017):** Effects of environmental temperature and season on hair coat characteristics, physiologic and reproductive parameters in Shetland pony stallions. *Theriogenology.* 2017; 97:170-178

**Wulf, M; Erber, R; Ille, N; Beythien, E; Aurich, J; Aurich, C(2017):** Effects of foal sex on some perinatal characteristics in the immediate neonatal period in the horse. *Journal of Veterinary Behavior: Clinical Applications and Research* 2017; 18: 37-42

**Aurich, C; Beythien, E; Wulf, M; Ille, N; Aurich, J(2017):** Effects of season and pregnancy on insulin secretion and glucose clearance in horses. 21st Annual Conference of the European-Society-for-Domestic-Animal-Reproduction (ESDAR), Bern, SWITZERLAND, Switzerland, AUG 24-26, 2017. *Reprod Domest Anim* (52), S3 69-70.

**Beyer, T; Scarlet, D; Ille, N; Aurich, J; Aurich, C(2017):** Influences of maternal progestin concentration on conceptus development in mares. 21st Annual Conference of the European-Society-for-Domestic-Animal-Reproduction (ESDAR), Bern, SWITZERLAND, Switzerland, AUG 24-26, 2017. *Reprod Domest Anim* (52), S3 71-72.

**Nagel, C; Aurich, J; Ille, N; Krupka, V; Aurich, C(2017):** Transport related stress response in pregnant and postpartum mares. 21st Annual Conference of the European-Society-for-Domestic-Animal-Reproduction (ESDAR), Bern, SWITZERLAND, Switzerland, AUG 24-26, 2017. *Reprod Domest Anim* (52), S3 58-59.

**Scarlet, D; Kuhl, J; Wulf, M; Ille, N; Köhne, M; Aurich, C(2017):** Anti-Müllerian Hormone profiling in prepubertal stallions with abnormal testicular development. 21st Annual Conference of the European-Society-for-Domestic-Animal-Reproduction (ESDAR), Bern, SWITZERLAND, Switzerland, AUG 24-26, 2017. *Reprod Domest Anim* (52), S3 51-52.

**Schmidt, K; de Oliveira, RA; Aurich, J; Ille, N; Aurich, C(2017):** Environmental temperature influences hair coat, heart rate and reproductive parameters in Shetland stallions. 21st Annual Conference of the European-Society-for-Domestic-Animal-Reproduction (ESDAR), Bern, SWITZERLAND, Switzerland, AUG 24-26, 2017. *Reprod Domest Anim* (52), S3 132-132.

**Scarlet, D; Kuhl, J; Wulf, M; Ille, N; Aurich, C(2017):** Antral Follicle Count Of 2-Year-Old Mares Is Highly Correlated With Anti-Müllerian Hormone Concentrations At 24 To 28 Weeks Of Age. Annual Conference of the International Embryo Technology Society, Austin, Texas, United States (USA), JAN 14-17, 2017. *Reprod Fertil Dev* (29), 1 168-169.

**Aurich, C; Schreiner, B; Ille, N; Alvarenga, M; Scarlet, D (2016):**

Cytosine methylation of sperm DNA in horse semen after cryopreservation. *Theriogenology.* 2016; 86(5):1347-1352

**Ille, N; Aurich, C; Aurich, J (2016):**

Physiological Stress Responses of Mares to Gynecologic Examination in Veterinary Medicine. *Journal of Equine Veterinary Science* 2016; 43: 6-11

Ille, N; Nagel, C; Aurich, J; Aurich, C (2016):

Cortisol Release in Mares Treated With Oxytocin Because of Retained Fetal Membranes. *J Equine Vet Sci.* 2016; 37:46-48

Köhne, M; Ille, N; Erber, R; Adib Razavi, MS; Walter, I; Aurich, C(2016): Effects of periovulatory gonadotrophin treatment on luteal function and endometrial expression of selected genes in cyclic pony mares. *Theriogenology.* 2016; 86(9):2147-2155

Kuhl, J; Nagel, C; Ille, N; Aurich, JE; Aurich, C(2016): The PGF2 $\alpha$  agonists luprostiol and d-cloprostenol reliably induce luteolysis in luteal phase mares without evoking clinical side effects or a stress response. *Anim Reprod Sci.* 2016; 168:92-99

Nagel, C; Aurich, J; Trenk, L; Ille, N; Drillich, M; Pohl, W; Aurich, C(2016): Stress response and cardiac activity of term and preterm calves in the perinatal period. *Theriogenology.* 2016; 86(6):1498-1505

Nagel, C; Trenk, L; Aurich, C; Ille, N; Pichler, M; Drillich, M; Pohl, W; Aurich, J(2016): Sympathoadrenal balance and physiological stress response in cattle at spontaneous and PGF2 $\alpha$ -induced calving. *Theriogenology* (85), 5 979-985.

Ille, N; Aurich, J; Aurich, C(2016): Stress response of mares during gynaecological examination in veterinary medicine. Joint Meeting of the 20th Annual Conference of the European-Society-for-Domestic-Animal-Reproduction (ESDAR) / 13th Conference of the Spanish-Association-for-Animal-Reproduction (AERA), Lisbon, PORTUGAL, Portugal, OCT 27-29, 2016. *Reprod Domest Anim* (51), S2 100-100.

Nagel, C; Aurich, J; Trenk, L; Ille, N; Drillich, M; Aurich, C(2016): Comparison of the stress response at birth in preterm and term calves. Joint Meeting of the 20th Annual Conference of the European-Society-for-Domestic-Animal-Reproduction (ESDAR) / 13th Conference of the Spanish-Association-for-Animal-Reproduction (AERA), Lisbon, PORTUGAL, Portugal, OCT 27-29, 2016. *Reprod Domest Anim* (51), S2 64-64.

Scarlet, D; Ille, N; Gastal, GDA; Alves, BG; Paiva, SO; Gastal, MO; Gastal, EL; Aurich, C(2016): Equine follicles modulate cortisol levels and capability of oocytes to adapt to stress situations. International Embryo Technology Society, Louisville, KY, USA, United States (USA), JAN 23-26, 2016. *Reproduction, Fertility and Development* 28, 161.

Scarlet, D; Ille, N; Wulf, M; Walter, I; Aurich, C(2016): Can we predict fertility in prepubertal female horses using Anti-Müllerian hormone?. 8th International Symposium on Equine Embryo Transfer, Gent, Belgium, Belgium, JUL 1-3, 2016. *Journal of Equine Veterinary Science* (41) 72-73.

Aurich, J; Wulf, M; Ille, N; Erber, R; von Lewinski, M; Palme, R; Aurich, C (2015):

Effects of season, age, sex, and housing on salivary cortisol concentrations in horses. *Domest Anim Endocrinol* (52) 11-16

Deichsel, K; Pasing, S; Erber, R; Ille, N; Palme, R; Aurich, J; Aurich, C (2015):

Increased cortisol release and transport stress do not influence semen quality and testosterone release in pony stallions. *Theriogenology* (84), 1 70-75

Nagel, C; Erber, R; Ille, N; Wulf, M; Aurich, J; Möstl, E; Aurich, C (2015):

Heart rate and salivary cortisol concentrations in foals at birth. *Vet J* (203), 2 250-252

Nagel, C; Ille, N; Aurich, J; Aurich, C (2015):

Teaching of diagnostic skills in equine gynecology: Simulator-based training versus schooling on live horses. *Theriogenology* (84), 7 1088-1095

Nagel, C; Ille, N; Erber, R; Aurich, C; Aurich, J (2015):

Stress Response of Veterinary Students to Gynaecological Examination of Horse Mares - Effects of Simulator-Based and Animal-Based Training. *Reprod Domest Anim.* 2015; 50(5):866-871

Aurich, J; Wulf, M; Ille, N; Erber, R; von Lewinski, M; Palme, R; Aurich, C (2015):

Effects of season, age, sex, and housing on salivary cortisol concentrations in horses. *Domest Anim Endocrinol* (52) 11-16

Deichsel, K; Pasing, S; Erber, R; Ille, N; Palme, R; Aurich, J; Aurich, C (2015):

Increased cortisol release and transport stress do not influence semen quality and testosterone release in pony stallions. *Theriogenology* (84), 1 70-75

Ille, N; von Lewinski, M; Aurich, C; Erber, R; Wulf, M; Palme, R; Greenwood, B; Aurich, J (2015):

Riding Simulator Training Induces a Lower Sympathetic Response in Riders Than Training With Horses. *J Equine Vet Sci.* 2015; 35(8): 668-672

Nagel, C; Erber, R; Ille, N; Wulf, M; Aurich, J; Möstl, E; Aurich, C (2015):

Heart rate and salivary cortisol concentrations in foals at birth. *Vet J* (203), 2 250-252

Nagel, C; Ille, N; Aurich, J; Aurich, C (2015):

Teaching of diagnostic skills in equine gynecology: Simulator-based training versus schooling on live horses. *Theriogenology* (84), 7 1088-1095

Nagel, C; Ille, N; Erber, R; Aurich, C; Aurich, J (2015):

Stress Response of Veterinary Students to Gynaecological Examination of Horse Mares - Effects of Simulator-Based and Animal-Based Training. *Reprod Domest Anim.* 2015; 50(5):866-871

Nagel, C; Trenk, L; Aurich, C; Ille, N; Pichler, M; Drillich, M; Pohl, W; Aurich, J (2015):

Sympathoadrenal balance and physiological stress response in cattle at spontaneous and PGF2 $\alpha$ -induced calving. *Theriogenology.* 2015

Köhne, M; Ille, N; Erber, R; Aurich, C (2015):

Effects of periovulatory gonadotrophin treatment on luteal function and endometrial gene expression in cyclic pony mares. 19th Annual Conference of the European Society for Domestic Animal Reproduction (ESDAR), Albena, Bulgarien, SEP 16-19, 2015. *Reproduction in Domestic Animals* (50), S3 61-61

Nagel, C; Ille, N; Erber, R; Aurich, C; Aurich, J (2015):

Stress response of veterinary students to gynaecological examination of horse mares: effects of simulator-based and animal-based training. 19th Annual Conference of the European Society for Domestic Animal Reproduction (ESDAR), Albena, BULGARIEN, SEP 16-19. 2015. *Reproduction in Domestic Animals* (50), S3 38-39

Köhne, M; Ille, N; Erber, R; Aurich, C (2015):

Effects of periovulatory gonadotrophin treatment on luteal function and endometrial gene expression in cyclic pony mares. -Society for the Study of Reproduction, 48. Annual Meeting; JUN 18-22, 2015; Puerto Rico, USA. Abstract 232

Kuhl, J; Nagel, C; Ille, N; Aurich, C (2015):

Evaluation of the stress response of mares after induction of luteolysis with two different PGF2 $\alpha$  agonists. - Society for the Study of Reproduction, 48. Annual Meeting; JUN 18-22, 2015; Puerto Rico, USA. Abstract 582

Nagel, C; Ille, N; Aurich, J; Aurich, C (2015):

Simulator-based training in equine gynecology - animal welfare versus learning outcome. -Society for the Study in Reproduction, 48. Annual Meeting; JUN 18-22, 2015; Puerto Rico, USA. Abstract 699

Ille, N; Erber, R; Aurich, C; Aurich, J (2014):

Comparison of heart rate and heart rate variability obtained by heart rate monitors and simultaneously recorded electrocardiogram signals in nonexercising horses *J Vet Behav* 2014; 9(6): 341-346

Köhne, M; Kuhl, J; Ille, N; Erber, R; Aurich, C (2014):

Treatment with human chorionic gonadotrophin before ovulation increases progesterin concentration in early equine pregnancies. *Anim Reprod Sci.* 2014; 149(3-4):187-193

Nagel, C; Erber, R; Ille, N; von Lewinski, M; Aurich, J; Möstl, E; Aurich, C (2014):

Parturition in horses is dominated by parasympathetic activity of the autonomous nervous system. *Theriogenology* (82), 1 160-168

Pieler, D; Wohlsein, P; Peinhopf, W; Aurich, JE; Erber, R; Ille, N; Baumgärtner, W; Aurich, C (2014): Endocrine testicular function and spermatogenesis persist in calves after partial scrotal resection but not Burdizzo castration. *Theriogenology*. 2014; 81(9):1300-1306

Ille, N; Aurich, C; Erber, R; Wulf, M; Palme, R; Aurich, J; von Lewinski, M (2014): Physiological stress responses and horse rider interactions in horses ridden by male and female riders. *Comparative Exercise Physiology* (10), 2 131-138

Aurich, J; Ille, N; Erber, R; Wohlsein, P; Pieler, D; Aurich, C (2014): Secretion of LH, FSH and testosterone in a bovine testicular degeneration model. 18th Annual Conference of the European-Society-for-Domestic-Animal-Reproduction (ESDAR), Helsinki, FINLAND, SEP 11-13, 2014. *Reprod Domest Anim* (49), S3 49-49

Deichsel, K; Pasing, S; Aurich, J; Erber, R; Ille, N; Palme, R; Aurich, C (2014): Effects of transport stress on semen quality in stallions. 18th Annual Conference of the European-Society-for-Domestic-Animal-Reproduction (ESDAR), Helsinki, FINLAND, SEP 11-13, 2014. *Reprod Domest Anim* (49), S3 63-63

Köhne, M; Kuhl, J; Ille, N; Erber, R; Aurich, C (2014): Influences of hCG treatment on progesterin secretion in early pregnant mares. 18th Annual Conference of the European-Society-for-Domestic-Animal-Reproduction (ESDAR), Helsinki, FINLAND, SEP 11-13, 2014. *Reprod Domest Anim* (49), S3 76-76

Nagel, C; Erber, R; Ille, N; Wulf, M; Aurich, J; Möstl, E; Aurich, C (2014): Sympathetic activity and cortisol release in foals at birth. 18th Annual Conference of the European-Society-for-Domestic-Animal-Reproduction (ESDAR), Helsinki, FINLAND, SEP 11-13, 2014. *Reprod Domest Anim* (49), S3 83-83

Hahn-Ramssl, I; Zitterl-Eglseer, K; Franz, C; Ille, N; Pommer, E (2014): Thermographische Untersuchung und Plasmaanalyse nach Zufütterung von Ginkgo-biloba-Extrakt (EGb 761) bei Pferden. Internationale Tagung Phytotherapie 2014, Klinik und Praxis, Winterthur, SWITZERLAND, JUN 18-21, 2014. *Forschende Komplementärmedizin / Research in Complementary Medicine* (21 S1), 14 64-64

Nagel, C; Erber, R; Ille, N; Von Lewinski, M; Aurich, J; Möstl, E; Aurich, C (2014): Sympathoadrenal and adrenocortical activity in parturient mares. XIth International Symposium on Equine Reproduction, Hamilton, New Zealand, JAN 26-31,2014. *Journal of Equine Veterinary Science* (34), 1 211-211


Pommer, E; Ille, N; Zitterl-Eglseer, K; Hahn-Ramssl, I; Franz, Ch (2014): Pharmakokinetik-Studie von Ginkgo biloba Extrakt (EGb 761) nach oraler Applikation sowie thermografische Untersuchungen zum Nachweis der durchblutungsfördernden wirkung beim Pferd. 7. Tagung Arznei- und Gewürzpflanzenforschung, Wien, AUSTRIA, SEP 14-17, 2014. *Julius-Kühn-Archiv* (446) 106-106

Ille, N; Aurich, J; Von Lewinski, M; Erber, R; Wulf, M; Palme, R; Aurich, C (2014): Stress response and interaction with the horse of male and female riders in equestrian show jumping. 185--65th Annual Meeting of the European Federation of Animal Science; AUG 25-29, 2014; Copenhagen, Denmark. IN: *Book of Abstracts of the 65th Annual Meeting of the European Federation of Animal Science*; (ISBN: 978-90-8686-248-1 )

Von Lewinski, M; Ille, N; Aurich, C; Erber, R; Wulf, M; Palme, R; Greenwood, B; Aurich, J (2014): Comparison between equestrian simulator training and training on horses. 184--65th Annual Meeting of the European Federation of Animal Science; AUG 25-29, 2014; Copenhagen, Denmark. IN: *Book of Abstracts of the 65th Annual Meeting of the European Federation of Animal Science*; (ISBN: 978-90-8686-248-1)

Ille, N; von Lewinski, M; Erber, R; Wulf, M; Aurich, J; Möstl, E; Aurich, C (2013): Effects of the level of experience of horses and their riders on cortisol release, heart rate and heart-rate variability during a jumping course. *Anim Welfare* (22), 4 457-465

Von Lewinski, M; Biau, S; Erber, R; Ille, N; Aurich, J; Faure, JM; Möstl, E; Aurich, C (2013): Cortisol release, heart rate and heart rate variability in the horse and its rider: different responses to training and performance. *Vet J*. 2013; 197(2):229-232



Nagel, C; Erber, R; Ille, N; Aurich, J; Mostel, E; Aurich, C (2013):

Catecholamines and cortisol release and cardiac regulation in parturient mares. 17th Annual Conference of the European-Society-of-Domestic-Animal-Reproduction (ESDAR), Bologna, ITALY, SEP 12-14, 2013. *Reprod Domest Anim* (48) 97-97