

Publikationsliste Assoz. Prof. PD Dr. Katharina Worda (geb. Klein)

- 2023 Fetal Growth Restriction is associated with Pregnancy Associated Plasma Protein A and uterine artery Doppler in first trimester.
Springer S, **Worda K**, Franz M, Karner E, Krampfl-Bettelheim E, Worda C.
J Clin Med. 2023;12(7):2502.
- 2022 Neutrophil Gelatinase-Associated Lipocalin and hypertensive disorders of pregnancy: A cohort study in twin pregnancies.
Springer S, Franz M, **Worda K**, Gorczyca ME, Haslinger P, Worda C.
J Clin Med. 2022;11(14):4163.
- 2020 Notching and Pulsatility Index of the Uterine Arteries and Preeclampsia in Twin Pregnancies.
Springer S, Polterauer M, Stammer-Safar M, Zeisler H, Leipold H, Worda C, **Worda K**.
J Clin Med 2020;15:9:2653.
- 2019 Plasma progesterone, estradiol, and unconjugated estriol concentrations in twin pregnancies: Relation to cervical length and preterm delivery.
Johnsson VL, Pedersen NG, **Worda K**, Krampfl-Bettelheim E, Skibsted L, Hinterberger S, Strobl I, Bowman ME, Smith R, Tabor A, Rode L.
Acta Obstet Gynecol Scand. 2019;98:86-94.
- 2018 Maternal and neonatal omentin-1 levels in gestational diabetes.
Franz M, Polterauer M, Springer S, Kuessel L, Haslinger P, Worda C, **Worda K**. Arch Gynecol Obstet 2018;297:885-9.
- 2017 Randomized controlled trial of Induction at 38 weeks versus 40 weeks gestation on Maternal and Infant Outcomes in women with insulin-controlled gestational diabetes.
Worda K, Bancher-Todesca D, Husslein P, Worda C, Leipold H. Wien Klin Wochenschr 2017;129:618-24.
- 2017 Short- and long-term perinatal outcome in twin pregnancies affected by weight discordance.
Vedel C, Oldenburg A, **Worda K**, Larsen H, Holmskov A, Andreasen KR, Uldbjerg N, Ramb J, Bødker B, Skibsted L, Sperling L, Hinterberger S, Krebs L, Zingenberg H, Weiss EC, Strobl I, Laursen L, Christensen JT, Ersbak V, Stornes I, Krampfl-Bettelheim E, Tabor A, Rode L. Acta Obstet Gynecol Scand. 2017;96:233-42.
- 2016 Abnormal maternal echocardiographic findings in triplet pregnancies presenting with Dyspnoea. Elhenicky M, Distelmaier K, Mailath-Pokorny M, Worda C, Langer M, **Worda K**. Wien Klin Wochenschr 2016;128:204-9.
- 2016 Prospective risk of stillbirth and neonatal complications in twin pregnancies: systematic review and meta-analysis. Cheong-See F, Schuit E, Arroyo-Manzano D, Khalil A, Barrett J, Joseph KS, Asztalos E, Hack K, Lewi L, Lim A, Liem S, Norman JE, Morrison J, Combs CA, Garite TJ, Maurel K, Serra V, Perales A, Rode L, **Worda K**, Nassar A, Aboulghar M, Rouse D, Thom E, Breathnach F, Nakayama S, Russo FM, Robinson JN, Dodd JM, Newman RB, Bhattacharya S, Tang S, Mol BW, Zamora J,

- Thilaganathan B, Thangaratnam S; Global Obstetrics Network (GONet) Collaboration. *BMJ*. 2016;354:i4353.
- 2015 Cerebral lesions at fetal Magnetic Resonance Imaging and neurologic outcome after single fetal death in monochorionic twins.
Jatzko B, Rittenschöber-Böhm J, Mailath-Pokorny M, Worda C, Prayer D, Kasprjan G, **Worda K**. *Twin Res Hum Genet* 2015;18:606-12.
- 2015 Isolated short fetal femur length in the second trimester and the association with adverse perinatal outcome: Experiences from a tertiary referral center.
Mailath-Pokorny M, Polteraue S, **Worda K**, Springer S, Bettelheim D. *PLOS One* 2015;10:e0128820.
- 2015 Effectiveness of progestogens to improve perinatal outcome in twin pregnancies: an individual participant data meta-analysis.
Schuit E, Stock S, Rode L, Rouse D, Lim A, Norman J, Nassar A, Serra V, Combs S, Vayssiere C, Aboulghar M, Wood S, Cetingöz E, Briery C, Fonseca E, **Worda K**, Tabor A, Thom E, Caritis S, Awwad J, Usta I, Perales A, Meseguer J, Maurel K, Garite T, Aboulghar M, Amin Y, Ross S, Cam C, Karateke A, Morrison J, Magann E, Nicolaides K, Zuithoff N, Groenwold R, Moons K, Kwee A, Mol B; a Global Obstetrics Network (GONet) collaboration. *BJOG* 2015;122:27-37.
- 2015 Individualized assessment of preterm birth risk using two modified prediction models.
Mailath-Pokorny M, Polteraue S, Kohl M, Kueronyai V, **Worda K**, Heinze G, Langer M. *Eur J Obstet Gynecol Reprod Biol*. 2015;186:42-8.
- 2015 Isolated single umbilical artery: evaluating the risk of adverse pregnancy outcome.
Mailath-Pokorny M, **Worda K**, Schmid M, Polteraue S, Bettelheim D. *Eur J Obstet Gynecol* 2015;184:80-3.
- 2014 Congenital heart disease in monochorionic twins with and without twin-to-twin transfusion syndrome.
Springer S, Mlczoch E, Krampfl-Bettelheim E, Mailath-Pokorny M, Ulm B, Worda C, **Worda K**. *Prenat Diagn* 2014;34:994-9.
- 2013 Concentration of free amino acids in human milk of women with gestational diabetes mellitus and healthy women.
Klein K, Bancher-Todesca D, Graf T, Garo F, Roth E, Kautzky-Willer A, Worda C. *Breastfeed Med* 2013;8:111-5.
- 2013 Prenatal sonography can predict the degree of placental invasion.
Chalubinski KM, Pils S, **Klein K**, Seemann R, Speiser P, Langer M, Ott J. *Ultrasound Obstet Gynecol*. 2013;42:518-24.
- 2012 Transcription factor 7 - like 2 gene polymorphisms and gestational diabetes mellitus.
Klein K, Haslinger P, Bancher-Todesca D, Leipold H, Knöfler M, Handisurya A, Kautzky-Willer A, Worda C. *J Matern Fetal Neonatal Med* 2012;25:1783-6.
- 2012 Are fetuses with isolated echogenic bowel at higher risk for an adverse pregnancy outcome? Experiences from a tertiary referral center.
Mailath-Pokorny M, **Klein K**, Klebermass-Schrehof K, Hachemian N, Bettelheim D.

- Prenat Diagn. 2012;32:1295-9.
- 2012 Maxillary Dental Arch Biometry: Assessment with fetal MR Imaging.
Mailath-Pokorny M, **Klein K**, Worda C, Weber W, Brugger PC, Czerny C, Prayer D. Prenat Diagn 2012;32:530-5.
- 2012 Maternal smoking and fetal lung signals – an in-utero MRI investigation.
Schmid M, Marschalek J, Springer S, **Klein K**, Kasprian G, Prayer D. Prenat Diagn 2012;32:272-6.
- 2012 Cytokines and the Risk of Preterm Delivery in Twin Pregnancies.
Rode L, **Klein K**, Larsen H, Holmskov A, Andreasen KR, Uldbjerg N, Ramb J, Bødker B, Skibsted L, Sperling L, Hinterberger S, Krebs L, Zingenberg H, Weiss E, Strobl I, Laursen L, Christensen JT, Skogstrand K, Hougaard DM, Krampfl-Bettelheim E, Rosthøj S, Vogel I, Tabor A. Obstet Gynecol 2012;120:60-68.
- 2012 CTX (Crosslaps) Rather Than Osteopontin Is Associated With Disturbed Glucose 1 Metabolism In Gestational Diabetes 2.
Winhofer Y, Kiefer FW, Handisurya A, Tura A, **Klein K**, Schneider B, Marculescu R, Wagner OF, Pacini G, Luger A, Stulnig TM, Kautzky-Willer A. PlosOne 2012;7:e40947.
- 2012 Vaginal Progesterone In Women With An Asymptomatic Sonographic Short Cervix In The Midtrimester Decreases Preterm Delivery And Neonatal Morbidity: A Systematic Review And Meta-Analysis Of Individual Patient Data.
Romero R, Nicolaides K, Conde-Agudelo A, Tabor A, O'Brien JM, Cetingoz E, Da Fonseca E, Creasy G, **Klein K**, Rode L, Soma-Pillay P, Fusey S, Cam C, Alfirevic Z, Hassan SS. AJOG 2012;206:124.e1-19.
- 2012 Progestogens to prevent preterm birth in twin pregnancies: an individual participant data meta-analysis of randomized trials.
Schuit E, Stock S, Groenwold RHH, Maurel K, Combs CA, Garite T, Spong CY, Thom EA, Rouse DJ, Caritis SN, Saade GR, Zachary JM, Norman JE, Rode L, **Klein K**, Tabor A, Çetingöz E, Morrison JC, Magann EF, Briery CM, Serra V, Perales AJ, Meseguer J, Nassar AH, Lim AC, Moons KGM, Kwee A, Mol BWJ. BMC Pregnancy and Childbirth 2012;12:13.
- 2012 Fetuin-A characteristics during and after pregnancy: Result from a case control pilot study.
Farhan S, Handisurya A, Todoric J, Tura A, Pacini G, Wagner O, **Klein K**, Jarai R, Huber K, Kautzky-Willer A. Int J Endocrinol 2012;2012:896736.
- 2011 Mean, lowest and highest pulsatility index of the uterine artery and adverse pregnancy outcome in twin pregnancies.
Klein K, Mailath-Pokorny M, Elhenicky M, Schmid M, Zeisler H, Worda C. AJOG 2011;205:549.e1-7.
- 2011 Vaginal micronized progesterone and the risk of preterm delivery in high-risk twin pregnancies - secondary analysis of a placebo-controlled randomized trial and meta-analysis.
Klein K, Rode L, Nicolaides K, Krampfl-Bettelheim E, Tabor A, the PREDICT Group. Ultrasound Obstet Gynecol 2011;38:281-7.

- 2011 Prevention of preterm delivery in twin gestations (PREDICT): A multicentre randomised placebo-controlled trial on the effect of vaginal micronized progesterone.
Rode L, **Klein K**, Nicolaides K, Krampfl-Bettelheim E, Tabor A, the PREDICT Group. *Ultrasound Obstet Gynecol* 2011;38:272-80.
- 2011 SRY-specific cell free fetal DNA in maternal plasma in twin pregnancies throughout gestation.
Orendi K, **Klein K**, Krampfl-Bettelheim E, Nuk M, Holzappel-Bauer M, Magnet E, Griesbacher A, Lang U, Pertl B. *Placenta* 2011;32:611-5.
- 2011 Identification of oncostatin M as a STAT5-dependent mediator of bone marrow remodeling in KIT D816V-positive systemic mastocytosis.
Hörmann G, Cerny-Reiterer S, Perné A, Klauser M, **Klein K**, Müllauer L, Nijman SMB, Valent P, Mayerhofer M. *Am J Pathol* 2011;178:2344-56.
- 2011 Quantification of the subcutaneous fat layer with MRI in fetuses of healthy mothers with no underlying metabolic disease vs. fetuses of diabetic and obese mothers.
Berger-Kulemann V, Brugger PC, Reisegger M, **Klein K**, Hachemian N, Koelblinger C, Weber M, Prayer D. *J Perinat Med* 2011;40:179-84.
- 2011 Risk Factor Profile and Pregnancy Outcome in Women with Type 1 and Type 2 Diabetes Mellitus.
Handisurya A, Bancher-Todesca D, Schober E, **Klein K**, Tobler K, Schneider B, Pollak A, Husslein P, Luger A, Kautzky-Willer A. *J Womens Health* 2011;20:263-71.
- 2010 Diabetes mellitus and the risk of preterm birth with regard to the risk of spontaneous preterm birth.
Köck K, Köck F, **Klein K**, Bancher-Todesca D, Helmer H. *J Matern Fetal Neonatal Med* 2010;23:1004-8.
- 2010 First trimester fetal heart rate in mothers with opioid addiction.
Schmid M, Kuessel L, **Klein K**, Metz V, Fischer G, Krampfl-Bettelheim E. *Addiction* 2010;105:1265-8.
- 2010 Changes in Serum Lipid Levels during Pregnancy in Type 1 and Type 2 Diabetic Subjects. Göbl C, Handisurya A, **Klein K**, Bozkurt L, Luger A, Bancher-Todesca D, Kautzky-Willer A. *Diabetes Care* 2010;33:2071-3.
- 2010 Effect of a collector bag for Measurement of postpartum blood loss after vaginal delivery: cluster randomised trial in 13 European countries.
Zhang WH, Deneux-Tharaux C, Brocklehurst P, Juszczak E, Joslin M, Alexander S; EUPHRATES Group; Helmer H, **Klein K**, et al. *BMJ*. 2010;340:c293.
- 2010 Osteocalcin is related to enhanced insulin secretion in gestational diabetes.
Winhofer Y, Handisurya A, Tura A, Bittighofer C, **Klein K**, Schneider B, Bieglmayer C, Wagner O, Pacini G, Luger A, Kautzky-Willer A. *Diabetes Care* 2010;33:139-43.
- 2010 Does fetal sex influence the risk of preterm delivery in dichorionic twin pregnancies after spontaneous conception?
Klein K, Worda C, Stammerl-Safar M, Husslein P, Gleicher N, Weghofer A. *Twin Res Hum Genet* 2010;13:495-500.

- 2010 Influence of gestational diabetes mellitus on weight discrepancy in twin pregnancies.
Klein K, Mailath-Pokorny M, Leipold H, Krampfl-Bettelheim E, Worda C. Twin Res Hum Genet 2010;13:393-7.
- 2010 Retinol - binding protein 4 in patients with gestational diabetes mellitus.
Klein K, Bancher D, Leipold H, Köfler M, Haslinger P, Handisurya A, Kautzky A Worda C. J Womens Health 2010;19:517-21.
- 2010 The impact of fetal gender on prematurity in dichorionic twin gestations after in vitro fertilization.
Weghofer A, **Klein K**, Stammler-Safar M, Worda C, Barad D, Husslein P, Gleicher N. Reprod Biol Endocrinol 2010;8:57.
- 2009 Does the mode of delivery influence sexual function after childbirth?
Klein K, Worda C, Leipold H, Gruber C, Wenzl R. J Womens Health 2009;18:1227-31.
- 2009 Severity of prematurity risk in spontaneous and in vitro fertilization twins: does conception mode serve as a risk factor?
Weghofer A, Klein K, Stammler-Safar M, Barad DH, Worda C, Husslein P, Gleicher N. Fertil Steril 2009;92:2116-8.
- 2009 Posterior reversible encephalopathy syndrome: do predisposing risk factors make a difference in MRI appearance?
Mueller-Mang C, Mang T, Pirker A, **Klein K**, Prchla C, Prayer D. Neuroradiology 2009;51:373-83.
- 2009 Can prematurity risk in twin pregnancies after in vitro fertilization be predicted?
Weghofer A, **Klein K**, Stammler-Safar M, Worda C, Barad DH, Husslein P, Gleicher N. Reprod Biol Endocrinol. 2009;7:136.
- 2008 Circulating levels of MCP-1 are increased in women with gestational diabetes.
Klein K, Satler M, Elhenicky M, Brix J, Krzyzanowska K, Schernthaner G, Husslein PW, Schernthaner GH. Prenat Diagn 2008;28:845-51.
- 2008 Prediction of spontaneous preterm delivery in twin pregnancies by cervical length at mid-gestation.
Klein K, Gregor H, Hirtenlehner-Ferber K, Stammler-Safar M, Witt A, Hanslik A, Husslein P, Krampfl E. Twin Res Hum Genet 2008;11:552-7.
- 2007 Prematurity in multiple pregnancies.
Krampfl E, **Klein K**. Gynakol Geburtshilfliche Rundsch 2007;47:64-9.
- 2006 Plasminogen activator inhibitor 1 gene polymorphism and gestational diabetes mellitus.
Leipold H, Knoefler M, Gruber C, **Klein K**, Haslinger P, Worda C. Obstet Gynecol 2006;107:651-6.