Published:

### Edited Volumes


### Chapters in Books


Invited peer assessed reviews


Full original peer reviewed papers


337-349.


maternal size on placental, fetal and postnatal growth in the horse: II Endocrinology of pregnancy. 

infusion in the ovine fetus. J. Physiol. 549 271-287.


the horse fetus. *J. Physiol.* 565 1019-1030.


Yung, H.W., Burton, G.J., Giussani, D.A. & Moore, L.G. (2016). Hypoxia, AMPK activation and
Skeffington, K.L., Higgins, J., Mahmoud, A., Evans, A.M., Sferruzzi-Perri, A.N., & Fowden, A.L.,
De Blasio, M.J., Boije, M, Vaughan, O.R., Bersteins, B.S., Davies, K.L., Plein, A., Kempster, S.L.,

nutrient allocation to fetal growth in mice. J. Physiol. 590 5529-5540.

Jellyman, J.K., Martin-Gronet, M.S., Cripps, R.L., Giussani, D.A., Ozanne, S.E., Shen, Q.W., Du,

exposure in neonatal life alters pancreatic β cell function in newborn foals. J. Anim. Sci. 91 104-
110.

deVries, M., Taylor, P.M., Troughton, G., Fowden, A.L., & Sear, J. (2013). Real time monitoring
of propofol blood concentration in ponies anaesthetized with propofol and ketamine. J. Vet.
Pharm. Ther. 36 258-266.

Sferruzzi-Perri, A.N., Vaughan, O.R., Haro, M., Cooper, W.N., Musial, B., Charalambous, M.,
Pestana, D., Ayyar, S., Ferguson-Smith, A.C., Burton, G.J., Constancia M. & Fowden, A.L.
(2013). An obesogenic diet during mouse pregnancy modifies maternal nutrient partitioning and
the fetal growth trajectory. FASEB J 27 3928-3937.

placental phenotype depend on the route and timing of maternal dexamethasone administration in
mice. Biol. Reprod. 89 80, 1-12.

associated differences in pancreatic β cell function in healthy pre-weaning foals. Equine Vet. J. 46
722-728.

Alfraidhi, M., Fernandez-Twinn, D., Martin-Gronet, M., Musial, B., Fowden, A.L. & Ozanne,
S.E. (2014). Oxidative stress and altered lipid homeostasis in the programming of offspring fatty
liver by maternal obesity. Am. J. Physiol. 307 R26-R34.


insulin signalling in pregnant mice. J. Physiol. 593 1307-1321.


components of the renin-angiotensin system in the pregnant ewe and fetus. Endocrinol. 156 3038-
3046.

De Blasio, M.J., Boije, M, Vaughan, O.R., Bersteins, B.S., Davies, K.L., Plein, A., Kempster, S.L.,
Smith, G.C.S., Charnock-Jones, D.S., Blache, D., Wooding, F.B.P., Giussani, D.A., Fowden,

Yung, H.W., Burton, G.J., Giussani, D.A. & Moore, L.G. (2016). Hypoxia, AMPK activation and


Other publications: conference papers, editorials and commentaries.


Abstracts: Greater than 250 meetings and proceedings abstracts.