

## Helen Kemp's List of Publications:

- **H.F. Kemp**, H.S. Hundal, M.J. Rennie and P.M. Taylor: "Effects of thyroid status on glucose transport and GLUT2 expression in liver sinusoidal membrane vesicles", *FASEB Journal*, A1000 (1995).
- **H.F. Kemp** and P.M. Taylor: "Effects of altered thyroid status on aromatic amino acid transport in sinusoidal membrane vesicles", *European Journal of Physiology*, 430: 270 (1995).
- **H.F. Kemp**, H.S. Hundal and P.M. Taylor: "Glucose transport correlates with GLUT2 abundance in rat liver during altered thyroid status", *Molecular and Cellular Endocrinology*, 128: 97-102 (1997).
- **H.F. Kemp** and P.M. Taylor: "Interactions between thyroid hormones and tryptophan transport in rat liver are modulated by thyroid status", *American Journal of Physiology*, 272: E809-E816 (1997).
- P.M. Taylor, **H.F. Kemp**, A. Davies, J. Birrell and G.J. Peter: "Aromatic amino acid transport in liver and kidney and possible links with the transport of thyroid hormones", *Nova Acta Leopoldina*, 306: 223-233 (1998).
- W. Meier-Augenstein, **H.F. Kemp**, J.F. Dillon and E. Henry: "A novel  $^{13}\text{CO}_2$  breath test for the non-invasive assessment of synthetic liver function *in-vivo*", *GUT*, 48: Suppl. I, A105 (2001).
- W. Meier-Augenstein, **H.F. Kemp** and T. Preston: "A test meal suitable for measuring gastric emptying of solids by means of a [ $^{13}\text{C}$ -1]-sodium acetate breath test", *Proc. Nutr. Soc.*, **60**, 9A (2001).
- Houghton LA, Fell CE, Meier-Augenstein W, **Kemp HF**, Lawrie C, Cooper P, Whorwell PJ, Morris J.: "Can hypnosis be used to induce nausea and is this associated with delayed gastric emptying?", *Gastroenterology*, **124**, A674 (2003).
- L.A. Houghton, C. Fell, W. Meier-Augenstein, **H.F. Kemp**, P. Cooper, C.L. Lawrie, P.J. Whorwell, J. Morris: "Can hypnosis be used to induce nausea and is this associated with delayed gastric emptying?", *GUT*, **53**, Suppl. III, A40 (2004).
- Jones HP, **Kemp HF**, Meier-Augenstein W, Cooper P, Fryer A, Whorwell PJ, Houghton LA: "Modulation of gastric emptying using hypnotic suggestion in healthy volunteers", *GUT*, **54**, 435 (2005).
- McKay D, Kirk SJ, Gardiner KR, **Kemp H**, Meier-Augenstein W: "In-vivo measurement of colonic butyrate metabolism in patients with active *Ulcerative colitis*", *Gastroenterology*, **130**, A215, (2006)
- **H. F. Kemp** and W. Meier-Augenstein: "Stable Isotope Fingerprinting to Awaken the Dead", invited contribution to a book entitled **Criminal and Environmental Soil Forensics**, K. Ritz, D. Miller and L. Dawson [eds.], (2008); *in press*.

- H. A. S. Buchanan, N. Nic Daeid, W. Meier-Augenstein, **H. F. Kemp**, W. J. Kerr and M. Middleditch: “Emerging Use of IRMS as a Tool for Discrimination of MDMA by Synthetic Route”, *Anal. Chem.* (2008), **80**, 3350-3356.