

- 4 Singh AB, Hsia S, Alaupovic P, et al. The effects of varying doses of T on insulin sensitivity, plasma lipids, apolipoproteins, and C-reactive protein in healthy young men. *J Clin Endocrinol Metab*, 2002, 87: 136-43.
- 5 Wickman S, Saukkonen T, Dunkel L. The role of sex steroids in the regulation of insulin sensitivity and serum lipid concentrations during male puberty: a prospective study with a P450-aromatase inhibitor. *Eur J Endocrinol*, 2002, 146: 339-346.
- 6 Buffington CK, Kitabchi AE. Evidences for a defect in insulin metabolism in hyperandrogenic women with polycystic ovarian syndrome. *Metab Clin Exp*, 1994, 43: 1367-1372.
- 7 Speiser PW, Serrat J, New MI, et al. Insulin insensitivity in adrenal hyperplasia due to noid 21-hydroxylase deficiency. *J Clin Endocrinol Metab*, 1992, 75: 1421-1424.
- 8 Buffington CK, Pourmotabel G, Kitabchi AE. Amelioration of insulin resistance in diabetes mellitus with DHEA. *Am J Med Sci*, 1993, 306: 320-324.
- 9 Buffington CK, Givens JR, Kitabchi AE. Opposing actions of dehydroepiandrosterone and testosterone on insulin sensitivity. *In vivo and in vitro studies of hyperandrogenic females*. *Diabetes*, 1991, 40: 693-700.
- 10 Haffner SM, Valdez RA, Mykkanen L, et al. Decreased testosterone and DHEAS concentrations are associated with increased insulin and glucose concentrations in non-diabetic men. *Metab Clin Exp*, 1994, 43: 629-633.
- 11 Ebeling P, Stenman UH, Seppala M, et al. Acute hyperinsulinemia, androgen homeostasis and insulin sensitivity in healthy men. *J Endocrinol*, 1995, 146: 63-69.
- 12 Holmang A, Björntorp P. The effects of testosterone on insulin sensitivity in male rats. *Acta Physiol Scand*, 1992, 146: 505-510.
- 13 Ramamami A, Arulkdas MM, Govindarajulu P. Differential response of rat skeletal muscle glycogen metabolism to testosterone and oestradiol. *Can J Physiol Pharmacol*, 1999, 77: 300-304.
- 14 Yeaman SJ, Armstrong JL, Bonavaud SM, et al. Regulation of glycogen synthesis in human muscle cells. *Biochem Soc Trans*, 2001, 29: 537-541.
- 15 Hansen PA, Han DH, Nolte L, et al. DHEA protects against visceral obesity and muscle insulin resistance in rats fed a high-fat diet. *Am J Physiol*, 1997, 273: R1704-R1708.
- 16 Mukasa K, Kaneko M, Aoki K, et al. DHEA ameliorates the insulin sensitivity in older rats. *J Steroid Biochem Mol Biol*, 1998, 67: 355-361.
- 17 Boden G. Role of fatty acids in the pathogenesis of insulin resistance and NIDDM. *Diabetes*, 1997, 46: 3-10.
- 18 Collison M, Campbell IW, Salt IP, et al. Sex hormones induce insulin resistance in 3T3-L1 adipocytes by reducing cellular content of IRS proteins. *Diabetologia*, 2000, 43: 1374-1380.
- 19 Moran C, Huerta L, Conway -Myers BA, et al. Altered auto-phosphorylation of the insulin receptor in the ovary of a woman with polycystic ovarian syndrome. *Fertil Steril*, 2001, 75: 635-638.
- 20 Clark F, molero J, James DE. Release of insulin receptor substrate proteins from an intracellular complex coincides with the development of insulin resistance. *J Biol Chem*, 2000, 275: 3819-3826.

· 消息 ·

第三届全国心脑及外周血管疾病诊治进展学术研讨会(征文通知)

由解放军老年医学研究所、《中华老年心脑血管病杂志》编辑部主办的第三届全国心脑及外周血管疾病诊治进展学术研讨会拟定于2004年8月下旬在辽宁省沈阳市召开。本次会议主要内容:(1)动静脉抗栓治疗在心脑血管疾病中的临床应用;(2)心脑及外周血管疾病非药物治疗的应用进展;(3)心脑及外周血管疾病临床基础研究进展。会议邀请了全国著名的心脑血管病专家:盖鲁粤、韩雅玲、王辰、李小鹰、张鈞华、李宝民、王鲁宁、张苗、樊东升、张微微、王拥军、饶明俐、黄如训、王耀山、何祥、黄一宁等教授进行专题讲座。

凡参加此次会议代表可获得中华医学会继续医学教育一类学分。欢迎广大从事心脑血管内外科、血管介入治疗及从事老年医疗保健的医师积极参加,并踊跃投稿。

征文内容:凡与心脑及外周血管疾病诊治相关的内容(如影像学、分子生物学、遗传学、药物治疗、手术及介入治疗、预防、康复乃至流行病学)均可投稿。征文要求:研究论文要求3000字的全文(另附800字的摘要,包括目的、方法、结果、结论四部分附软盘或E-mail发送)。作者姓名、单位和邮编写在文题下。并请附上联系电话和E-mail地址。投稿地址:北京市复兴路28号《中华老年心脑血管病杂志》编辑部。邮编:100853,请在信封的左下角注明“会议征文”,来稿请自留底稿,会议未录用稿件恕不退稿。截稿日期:2004年7月1日。电话:010-66936463;传真:010-68212494;E-mail:jialin@rspq.com。联系人:顾菊芳。