

男性和青少年儿童(5~30岁)较高。流行区致病虫种主要为卫氏肺吸虫。台湾南海溪蟹首次在广东发现,其作为卫氏肺吸虫和三平正肺吸虫的第二中间宿主,尚属国内第一次证实。

ABSTRACT

A general epidemiological survey of paragonimiasis in Meixian county, Guangdong Province in the period from 1982 to 1984 was reported. It showed that certain mountainous regions in this county are endemic areas and that two species of the freshwater snails of same family accounted for the first intermediate hosts and two species of the freshwater crabs in different families are the second intermediate hosts. Another three species of carnivore (term) belonging to two families acted as the final hosts. The infection rates of them were found to be 0.18% (40/22,015), 62.0% (589/950) and 47.6% (20/42). As shown by the intradermal tests made on 7,738 persons with crude antigen of adult paragonimus, there were 512 posi-

tives (6.6%) in the chosen endemic area. The positive rate of men was higher than women and the 5~30 age group was higher than others. The common species of paragonimus in this area were *Paragonimus westermani* Kerbert, 1878. In the survey, we have found *Nanhaipotamon formosanin* Parisi, 1916 which had never been reported in Guangdong Province, and it was the first time in China to show that the *Nanhaipotamon formosanin* Parisi, 1916 in the second intermediate host of *Paragonimus Westermani* and *Euparagonimus cenocopiosus* Chen, 1962.

参 考 文 献

- 1.湖北肺吸虫病科研协作组:宜昌医药, 1:238, 1983
- 2.李友松等:动物学研究, 3(4):442, 1982

(戴爱云、康在彬、李桂云协助鉴定;张辉荣、何伟雄、叶国章、刘光明、陈贵友、潘耀启、陈小建、黄福松、杨燕华、欧阳忠、姚良治、杨团、蔡三乃、韩耀恩、李新和诸同志参加部分工作,于此一并致谢)

接种冻干流脑A群多糖菌苗引起过敏反应三例

内蒙古自治区固阳县卫生防疫站 张耕元

1985年3~4月,固阳县防疫站在固阳镇为15,412名1.5岁至15岁儿童接种冻干流脑A群多糖菌苗,出现过敏反应三例,发生率为1.95/万。兹报告如下:

例一 张丽丽,女,12岁,3月27日9时接种,18时出现双侧手、足潮红,痒、痛、灼热,翌晨双侧手足肿胀,下午指、趾关节及足心出现丘疹、部分形成水泡,扁平,灰白色,周围红晕,界限不清,大小不等(0.5×0.5厘米至2×3厘米),渗出液混浊,乳白色。29日大的水泡破溃,剧痛。全身乏力,纳差,口干。3月29日经县医院检查:体温、肝、脾、肺均正常,拟诊为过敏性反应。患者家长证实接种前健康,只是体质较差。以复方扑尔敏、维生素C和B、强的松治疗,水泡破溃处涂龙胆紫液,6天后结痂,痂呈褐色,凹心,边隆起。一切体征、症状消逝。

例二 林利峰,男,8岁,3月25日上午接种,睡前双手有疼痛感;26日早,双手肿痛,青紫色;27日双手节处出现水泡,扁平,白色,双足心有丘疹,

暗红色,剧痛。3月27日经县医院检查:拟诊为炎性反应。以土霉素治疗3日无效;改用对例一的疗法治疗5日,水泡吸收、结痂,皮肤颜色消失,乃告治愈。家长证实,病前健康,无过敏史。

例三 姚永明,男,8岁,3月27日接种,28日早,双手肿痛,下午出现水泡,扁平,灰白色。当即去乡卫生院就诊,拟诊为过敏反应,以例一的疗法,服药5日全愈。

此三例所用菌苗均为北京生物制品研究所产品,批号为8421-7,稀释液为该所所附缓冲生理盐水,批号为8444-1。

在菌苗接种后24小时内引起过敏性疱疹,症状、体征与天花、水痘极不相同;好发部位在手、足关节处,亦颇罕见。

从治疗所用药物看,似乎支持过敏性反应的诊断。

本次共接种一万五千多人,出现3例过敏反应,发生率是高的,