

史。提示避免发病诱因与治疗易患因素的重要性。急性心梗病前一半以上有心绞痛史。应予以及时治疗，以减少发生心梗的比率。心梗中部分病人无心前区痛或疼痛轻微，在诊断时应提高警惕性。

Epidemiologic Analysis of 221 Cases of Acute Myocardial Infarction Teng jingkun., The Central Hospital of Anshan Municipality

This paper analysed 221 cases of acute myocardial infarction treated by our hospital for the past six years. The results showed that in cold seasons and in changeable climate this disease is susceptible. There are some induce factors for some patients before attack such as overwork, angry and drinking alcoholic liquor. The relations between the pathology mechanism of myocardial infarction and induce factors have been discussed. In most myocardial infarction there are susceptible factors, for example, hypertension, hyperlipidemia and Smoking. Avoiding induced factors and susceptible factors is very important. Before myocardial infarction more than half patients have the history of angina pectoris which must be treated in time. It will reduce the rate of myocardial infarction. In the acute myocardial infarction some patients have no angina pectoris or only have slight pain. In the diagnosis much

attention should be made.

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A群流脑多糖菌苗不同接种剂量免疫效果的探讨

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为了解A群流脑多糖菌苗(简称菌苗)不同剂量对学龄儿童免后血清学效果,于1983年10月在丰都县白沙乡五星、两汇小学一年级学生中,选择近三年内未接种过菌苗、未患过流脑的健康儿童,按座位列数随机分为1、2、3组,1、2两组为观察组,分别于右上臂皮下接种菌苗30和50微克,第三组为对照组,注射菌苗稀释液0.5毫升。三个组均于免前、后1、3、6个月采耳垂血0.3毫升,用酶联免疫吸附试验(ELISA)间接法检测A群流脑特异性IgG抗体。菌苗系成都生物制品研究所生产,批号830303,辣根过氧化物酶标记羊抗人IgG结合物系北京生物制品研究所生产,批号83-2,工作浓度1:100。采用酶标

分光光度计于492nm波长测OD值,测出各孔OD值之校正值 ≥ 0.3 为阳性。

接种菌苗30微克组59例,免后1、3、6个月几何平均滴度(GMT)分别为1:12.21, 1:13.80, 1:14.59。接种菌苗50微克组52例,免后1、3、6个月GMT分别为1:12.91, 1:16.94, 1:21.42。接种30和50微克组,免后1、3个月抗体无明显差异($P > 0.05$)。但免后6个月,50微克组GMT明显高于30微克组($P < 0.01$)。由此初步认为,增大其接种剂量,可提高免疫持久性。

(参加本次观察和检测的还有:刘正夫、蒋晓蓉、杨金蓉、袁义祥、刘玉会、刘光真、张本成、陈文云)。