

## Fevertherapy

Coley, Issels and others have found active fever therapy particularly effective in cancer treatment; we made the same experience.

We use it to break through reaction blockade, speed up the elimination of toxins from the body and especially to stimulate the immune system generally. Unlike passive hyperthermia, where the body or the tumour is heated up from outside by appropriate devices, active fever therapy is not so much a matter of killing tumour cells by raising the temperature: temperatures of around 43°C would have to be generated in the cancerous tissue in order to do this and it cannot be achieved by active fever therapy. The advantage of this particular therapy, compared with pas-

sive overheating from the outside, is that a whole range of immunological phenomena are triggered which have a very positive effect on the course of the disease.

In our clinic we induce fever by intravenous administration of bacterial lipopolysaccharides. We must stress, however, that this form of treatment has to be performed by an experienced doctor because serious complications can arise if the relevant contraindications have been ignored.

