Once when I was in Norway some students voiced considerable concern about the pollutants blowing into their country from the power stations in Britain and Germany. Could sulphur, for example, make the air dangerous to breathe? In various parts of Britain people ask me whether they are being poisoned by lead or aluminium in the water, pesticides in the fruit and vegetables they eat, lead from vehicle exhaust, electromagnetic forces from power lines or even from the earth's magnetic oscillations amplified by underground streams or geological faults. And how about the electronic smog from television and radio transmissions and from VDU s?

There are no doubt many cases of illness related to one or more of these hazards within the environment, and people have every justification for being concerned. But there are other hazards far more dangerous, and far more disease related than any of these. Not only are these hazards within our environment; <u>they exist within our inner environment</u>. And their presence is not intermittent and haphazard. They are constantly with us day and night, threatening the physiological functions of our bodies – jeopardising our health. These hazards come from the metals we have allowed to be fixed within our mouths; <u>mercury</u>, <u>silver</u>, <u>nickel</u> from amalgam fillings, <u>cobalt</u> from chrome cobalt stems and dentures and from the pink colouring in acrylic dentures, <u>copper</u> and <u>gold</u> from 'gold' inlays. In other words, metals in our mouths.

I once studied a large chart in full colour, portraying all the elements in the periodic table along with the characteristics of various groups. One group was headed: '<u>Highly toxic in aqueous solution</u>'. The group consisted of <u>mercury</u>, <u>silver</u>, <u>nickel</u>, <u>cobalt</u> and <u>copper</u>. Remarkably, these are precisely the metals most commonly used in dentistry. With saliva constantly moistening them and with tissue fluid in the gums, tongue and cheeks only a skin thickness away, it is evident that any corrosion of these metals <u>must pose a health hazard</u>. And as I have learned from four years of EAP (electro-acupoint) testing, all these metals in the mouth <u>actually do pose a serious health hazard</u> to those who are unfortunately stuck with them.

What is remarkable is how few people know what metals have been used to fill their teeth or replace them. The majority seem to think there is lead and perhaps some tin or copper in their fillings. At least until recently, before the subject received much publicity, most people were ignorant of the presence of mercury in their mouths. Hardly any know of nickel and cobalt even now. The reason for this ignorance is the terminology used by dentists: <u>silver amalgams and stainless</u> <u>steel</u>. Dentists themselves are still unaware of the cobalt used to provide pink colouring in acrylic dentures; and so, of course, so are people unfortunately enough to be lumbered with them.

But what is most remarkable of all is that dentists and those who educate and train them actually believe that mercury, the most toxic of all metals, can be placed within the mouth of human beings without damaging their health. Even without posing a serious hazard to their health. Only about 1% of the recipients of amalgam fillings are reckoned to be at risk and that mostly only from minor allergies to mercury. And yet dentists are taught very clearly how dangerous mercury is outside the mouth: it must be stored and mixed very carefully. No bits of mercury or amalgam must be left exposed to their air because of the <u>volatility of mercury</u>.

Waste amalgam must always be kept stored under water. No bits must be allowed to remain in crevasses or cracks on the floor. Only after the amalgam is actually placed in the mouth, in the often huge hollows that have to be drilled out in the teeth in order to make it stay in place, is it considered safe. "The only place it seems safe to keep the dammed stuff" as one dentist remarked.

Environmental Hazards: A Gross Oversight - 2 -

How is it possible that modern, scientifically enlightened man can make such a grave mistake? A Mistake that has gone on for over 150 years! The only explanation possible is that the scientific tests upon which the danger or safety of mercury is assessed are inadequate. What are those scientific tests? The chief one is chemical analysis of the blood and urine. It is reckoned that if the level of mercury in the urine is under 10 mcg per 100 ml, and in the blood less than 2 mcg per 1pp ml, mercury poisoning can be discounted. The suppositions behind this reasoning are that if the body is in any way overloaded with mercury, the blood will be overloaded and that any excess mercury in the blood will normally be filtered out by the kidneys.

One doesn't have to be a genius to perceive the weakness of such reasoning. Mercury can easily get trapped in the lymphatics e.g. in the neck. before it enters the blood. If the filters get overloaded, it may get trapped in the brain and remain there even after the filers are cleared.

The kidneys may not be the only filters that remove mercury from the blood. How about the spleen and the liver? How about the bile system? Indeed, it has become clear through years of EAP testing that the kidneys are not the normal exit route for mercury from the blood. Mercury is normally filtered from the blood by the spleen and liver. It then escapes via the bile into the intestinal tract and out with the faeces. Only when the spleen or liver get overloaded does mercury enter the kidneys. Then it often gets stuck there, causing damage.

Then too, it inevitably also enters the ventricles of the brain and gets stuck there as well. <u>Blood and</u> <u>urine levels of mercury may be quite normal while at the same time the lymphatics and many organs</u> <u>of the body may be grossly overloaded with mercury, causing serious health problems</u>.

That has been my own personal experience. And that, I am convinced, has been and still is today, the experiences of countless millions of people world-wide. The position is not chemical, but molecule magnetic! *

Mercury, and other metals in the inner environment of our mouths. These pose the greatest environmental hazard of all. The oversight is extremely gross.

***cf Articles**: Seven Secrets of Disease and Metals in the Mouth. Molecular Magnetic Interference is not yet recognised as a cause of disease.