

dangerous oils in this State during the past six months emphatically justifies the position and efforts of this board in procuring an efficient inspection of oils.

ARSENICAL POISONING.

The subtle and dangerous forms in which the poison of arsenic presents itself to its victims, require especial watchfulness on the part of the physician. Sometimes an obscure and inexplicable case is found to be diseased by some unthought-of exposure to arsenical vapors.

Take, for instance, wall-paper. That green paper often derives its hue from Paris green, is familiar even to non-professional persons. But, as Professor Cameron remarks, in the *Medical Press and Circular*, other shades and colours are now derived from arsenical pigments. He narrates the case of a family, all of whom manifested symptoms traceable to arsenical poisoning. The Professor examined the paper hangings. Out of seven kinds of paper, six were found to contain arsenic. No. 1, an olive-green paper, with deep green flowers and gold-like lines, contained an immense amount of arsenic in the two green colors and the gold. No. 2, a faint lavender-watered paper, contained arsenic in large amount. No. 3, a white paper with gray flowers, contained a very large amount of arsenic. No. 4, a paper with red and green flowers on a gray ground, was highly arsenical. No. 5, a dark olive-coloured paper, with gilding, did not contain much arsenic. No. 6, a pale green and white paper, also contained only a small amount of arsenic, much less than was put on the lavender paper. The family had not suffered from the symptoms of arsenical poisoning until shortly after the house was papered with the above, and the symptoms disappeared shortly after they left the house preparatory to the removal of the paper.

The manner in which this poison acts on the system has lately received some additional light. Dr. H. Fleck has shown, in a series of interesting and important experiments, that there is arseniuretted hydrogen in the air of rooms the walls or the carpets of which are covered with Schweinfurth green. The dust of arsenic mechanically diffused in the air is therefore not the only cause of chronic arsenical poisoning. We must add the arseniuretted hydrogen gas evolved from the decomposition of the free arsenious acid existing in the green. The