- (13) Selenium, the next substance, is found in very minute quantities, generally associated with sulfur; which in its properties it somewhat resembles: or rather, perhaps, it appears to constitute the connecting link between sulfur, and the metals. The uses of selenium in the economy of nature are unknown; but we shall have occasion hereafter, to refer to its compound with hydrogen; which is even more deleterious, than the compound of sulfur with this element.
- (14) Arsenic, in its pure state is a metalloid, or imperfectly metallic substance, having much the appearance of polished steel. In the form in which it is popularly known, as white arsenic, it is combined with oxygen; and constitutes one of the most virulent of poisons. Arsenic exists in certain minerals in considerable quantities; but seems, in every form, to be incompatible with organic life.
- (15) Antimony, is usually found, associated with sulfur; the compound it forms with which, was for a long time, considered as the metal itself. In its pure state, antimony has a bluishgrey colour, and possesses considerable metallic splendour; but in this form, it seldom occurs in nature. The compounds of antimony are active medicinal agents; and some of them are much employed for that purpose.
- (16) Tellurium, (17) Chromium, (18) Uranium, (19) Vanadium, (20) Molybdænum, (21) Tungsten,