spastic rigidity returned in the course of half an hour, when the chloroform was re-applied, with the same surface was now dressed with the Ungt. Hyd. Biniod, apparently beneficial results. After both these exhibitions of this agent, the pulse fell from 160 to 140, and became softer and less jerking.

121 p.m.—Little variation in the symptoms; pulse, now under the influence of the chloroform, 140. I made two free incisions on each side the wound on the

bleeding followed.

44 p. m.—Met in consultation. He appears evidently worse. weaker, 140. spasms recur more frequently; the effects of the chloroform have become more evanescent; it has been necessary to apply it almost every ten minutes. thotonos more marked, and the abdominal muscles more was rejected. Still sensible during the interval of anæsthesia. continues the same. Has made no water to day. Replied in the affirmative administered. The left arm was now noticed to be nabis, and three of the Aconite. as the back or jaw.

duously applied; the anaesthesia pro tempore not so chloroform was again administered. complete as in the case of the chloroform. The patient frequent. Pulse 168, fuller and stronger. A spasm quil; sensibility continued unimpaired to the last. He coming on, the other was administered, and the pulse died about 41 o'clock, a.m. The immediately fell to 138, but was more jerking.

roform.

night. The symptoms not altered in character or intensity. During the night the pulse ranged between 132 alternately every half hour, according to the recurrence 4½ grains of the extract of aconite. There could be no of the spasms. The Indian hemp has been faithfully question of the genuineness of the extracts administered, of this medicine, and has used 313 of chloroform, and were applied. freely again; and about 4 a.m., at his own request, was the line of practice adopted. put into a warm bath, from which he stated that he derived considerable comfort on a previous occasion. He still complains of pain at the ensiform cartilage, nape of neck, and between shoulders. The pulse is now variable, ranging between 160 and 172. After the inhalation of Translated from the German of Berzelius, by Henry Croft, ether, pro re nata, no reduction in the frequency of the pulse, appeared to be effected. The Cannabis was ble purpose of nutrition and alvine evacuation.

12, noon.-Pulse 144, small and weak. The blistered (gr. xx @ 3i.)

1 p.m.-In consultation. Pulse 144, variable but maintaining same character; 3 ij. of brandy mixed with warm water were introduced into the stomach by an esophagus tube. The tube was allowed to remain, and an injection of strong beef tea was given per anum. nates, to which a poultice was applied; very little In the course of three quarters of an hour the pulse becoming smaller, weaker and more irregular, with every Pulse smaller and appearance of sinking, 3ij. more of brandy, with water, The were introduced into the stomach, and the tube was withdrawn.

3 p.m.—The patient appears to be in a state of nar-The opis-| cotism. occasioned probably by the brandy, some of which He looks more composed. The pulse

5 p.m.—Pulse 140; the same character; the effects to a request to make it, and desired to be raised for the pur- of the brandy being observed to be going off, chloroform pose. He passed it in quantity and of normal appearance. had been administered about half an hour previously; an Finding the chloroform, of which 3iss. had been used, enema of beef tea had also been given. On examining the of now but doubtful efficacy, ether was substituted for it, back, no effect was perceptible from the Iodide of Merand 12 grains of the Alcoholic Extract of Cannabis cury ointment. As before, when the anæsthetic in-Indica ordered to be given every half hour. Feeling fluence of the chloroform went off, the spasm of the considerable relief after the warm bath of yesterday neck returned, together with the opisthotonos. Between evening, he requested another. It was accordingly 9 a.m. and 12 p.m., he has taken three pills of the Can-They were disconspasmodically affected, although not to the same extent tinued in consequence of the supervention of the narcotic symptoms after the exhibition of the brandy. At 5hrs. 8½ p.m.—In consultation. The ether has been assi- 40min., the spasms returned, with moaning, and the

From about 9 o'clock to 4 a.m., the little patient is still sensible; he appears calmer, and the spasms less continued in much the same state, although more tran-

The above case is placed on record for the double purrelaxation appeared equally as perfect as with the chlo- pose of exhibiting the intractability of the disease, and the unsuccessful employment of powerful sedatives, most 16th, 9 a.m.—In consultation. Has passed a bad freely and faithfully administered. In the short space of about thirty hours, the little patient had inhaled about 3ij. of chloroform, and as much of sulphuric ether; and 140. The chloroform and other were both exhibited and had taken internally, 41 grains of the cannabis, and persevered in. To this period he has taken 36 grains in of the fidelity with which the remedial measures This case is an additional one to the 3 ij. of sulphuric ether, the former in 40m doses, the long catalogue of fatal issues under the disease in queslatter in 3 ij. doses. During the night he micturated tion, and is chiefly valuable as indicating the futility of

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ART. XIV .- ON MINERALOGICAL SYSTEMS.

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In the following paper I will endeavor to bring ordered to be continued, and to be alternated every half forward certain considerations which appear to me to hour with the Alcoholic Extract of Aconite, in doses of he deserving of attention in constructing a system of 11 grains. The ether to be discontinued, and chloroform mineralogy, more especially as the different opinions to be alone used as before. Brandy punch was ordered respecting the basis on which such a system must be also ad libitum, and an injection of beef tea for the dou- founded have not yet enabled us to arrive at any conclusion as to which of the various groundworks that