

kind of histological change occurs in leukæmia, and are only distinguished by the difference in degree.

In lympho-sarcoma, the microscopical characters are also identical, and the distinction is often difficult, in some impossible. Osler in American System thus sums up the section of pathology of Hodgkins' Disease.

We may recognize in the lymphatic glands:

1st. The local benign growth, which seems nothing more than hypertrophy, lymphadenoma, and which may persist for years. 2nd. A local malignant growth, lympho-sarcoma, which invades contiguous structures, and may be followed by metastasis, but there is not a general involvement of the lymphatic tissues. 3rd. There is a generalized lymphoma involving groups of glands in succession, and the adenoid tissues throughout the body, usually accompanied by anæmia alone, in which case we term it Hodgkins' Disease; sometimes by an excess of colorless corpuscles as well, when we call the affection lymphatic leukæmia.

Unfortunately cases occur lying in the borderline between the lympho-sarcoma and Hodgkins' Disease, which baffle the most skilled diagnostician to assign them to their true place.

### A CASE OF ACUTE ALCOHOLISM.

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Was called to see W. R., aged 42, a grain merchant, at 8 a.m. on the 3rd of April last, and found he had a sleepless night. Was restless and taking at intervals tremors and spasms of all the voluntary muscles. He had a furred and tremulous tongue, cool skin bathed in perspiration, cold hands and feet; saw ships sailing; was going to have a great show, at which he would exhibit the now defunct "Jumbo;" sometimes was buying and selling wheat per telephone; occasionally asked for his revolver. Pupils somewhat contracted, no intolerance of light, pulse steady but somewhat rapid, tongue moist, no albumen in urine. He complained of pain in the top of his head, of a boring nature, and asked me to cut the piece out.

*History.*—He has been a pretty steady drinker

for five or six years at least, and drank moderately even before that time. Sometimes drank large quantities at a time. He has a puffed-up, debauched appearance, with a red face, full of *acne roacea*. Had been from home for six weeks, and it is believed had been drinking hard. Came home two days before; was the worse of liquor when he came off the train, and was in my office pretty drunk at 11 o'clock the night before I was called. His wife said that he had eaten literally nothing since he came home.

*Treatment.*—Procured sleep with Wyeth's syrup of chloral, followed with potass. bromid. Ordered feet to be put in hot water, and cold cloths to be applied to the head. After sleep a saline purge to be given, and plenty of liquid nourishment in the form of cold beef tea, milk and raw eggs, with ice to suck—and to be kept quiet in a darkened room. Called during the afternoon and found him dancing through the house. An old friend had prescribed some whiskey—a pint having been *punished* between them—hence the revelry. Left in disgust. Was called at 7 p.m., saying that he was worse. The whiskey having evaporated, the trembling spasms returned. Treatment as before until sleep had been procured. Four men stayed with him. Was dealing extensively in wheat until he went to sleep. Called in the morning and found that he had a good night, though the medicine had to be repeated several times. Had taken a large amount of liquid nourishment as before. Dr. Elliot, of Lucknow, was with me and considered that he was doing well. This was on the morning of the 4th. Treatment continued during the day. Trembling spasms were always allayed by the medicine, and the nourishment was retained. A purgative was again ordered. Patient kept quiet. Saw him, with Dr. Elliot, in the evening. Spasms had returned—still complained of the pain in top of his head. Quite sensible in the intervals between the tremors. Was annoyed at our statement that his trouble had been brought on by drinking. On the advice of Dr. E. added one of Wyeth's pellets (gr.  $\frac{1}{4}$ ) to our previous treatment—eggs, milk, and beef tea as before. We both saw him the next morning (5th). Reported to have had a good night. Symptoms on