In the infra and supra-clavicular regions was a very feeble respiratory murmur; the sound on percussion was clear; the resonance of the voice presented no difference on either side. I prescribed the use of sulphate of quinia, and at night a morphia powder. After some days she returned and informed me that she had in the morning spit blood, about two teaspoonfuls, and that this had taken place also some months before. Her former attendant assured her that this was not connected with any injury to her health, and therefore she paid little attention to it. Again, examining the chest, I observed neither râle nor crepitus; the heart's impulse was very strong, and the cardiac sounds were distinct and audible over the whole chest.

I suspected that the cause of the hemoptysis lay in a tubercular process in the lungs, although I had observed no decisive physical signs in favour of this view. I made her use, for a week, inhalations of tannin dissolved in water, but without any apparent effect, for which reason I replaced this solution with one of a drachm of crystals of sesquichlorate of iron in ten ounces of water, as she could not inhale a strong one. I advised her to continue this for a week, making fifteen inhalations three times a day. The spitting of blood soon ceased. I made her continue the inhalations for some time, and heard no more of the patient und the end of the month of May, when she again called on me and stated, that after having spent some time at the Hague, where she had take much exercise and had exceedingly fatigued herself, the spitting of blood had returned. I found her very much emaciated; her pulse was weak and her face very pale. I advised her to continue the inhalations steadily, with a solution of one drachm to eight ounces of water; the result we that the spitting of blood soon ceased again. Seeing her once more in August I found her state remarkably improved; she had for two month had no return of the spitting of blood. Towards the end of August a recommenced, which she communicated to me in writing, whereupon again sent her the inhalation apparatus. In a letter dated September 22nd, she again gave me a report of her state. On this occasion # hemoptysis had been very obstinate, nevertheless it finally yielded to diligent use of the inhalations, which she continued for a considerate time after its cessation. "Now I feel," she wrote to me, "very and I can do much without being fatigued; it even appears to me, the I can breathe much more freely than I have for a long time been to do." From this period I heard no more of her ; but, as she has no since got the inhalation apparatus from me, I may infer that the here tysis has for four months not returned.

Case 3 .--- Miss C. N. de T., aged 25, applied to me in the month