

In good general health. Using tobacco freely to chew and to smoke. Calcareous deposits upon the inferior teeth, mainly upon lingual surfaces. Some deposits upon the superior teeth. Pus oozing around necks of all teeth save the six anterior superior. Gums of both jaws much inflamed, bleeding upon the slightest touch. Disease in its most advanced form around the wisdom teeth, about which the processes had been almost entirely lost. Patient suffering almost constant pain, though with the exception of the wisdom teeth none were loose, the pockets all being quite shallow.

Treatment.—Calcareous deposits removed as far as possible, resulting in copious hæmorrhage. Because of the severe bleeding, I decided to treat with pyrozone 25 per cent. solution at the first sitting only the six anterior superior teeth, which were least affected, no tartar being about them. This latter fact rendered scraping with instruments avoidable, and these teeth were therefore the only ones about which no hæmorrhage had been occasioned. A small pledget of cotton, rope-shaped, was moistened with the pyrozone 25 per cent. solution, and with a probe introduced between the cuspid and lateral, being pressed up under the gum margin as far as possible. There it was left until the appearance of foam indicated that pus had been found. This was, perhaps, from five to eight seconds. It was then withdrawn, and immediately there was a considerable discharge of boiling pus, tinged with blood, freely escaping. The same treatment repeated about the others of the six teeth selected, brought forth a foaming mass, which covered the adjacent parts as with a thick lather. The mouth was then rinsed with warm water, and the patient dismissed for four days. At second visit, so great a change had occurred that an application of the agent about the same teeth produced scarcely a perceptible escape of pus, save in one pocket. The gums were remarkably improved in tone, inflammation having almost entirely disappeared. The patient reported that the night after treatment was the most comfortable passed in months. At this visit the six anterior inferior teeth were treated similarly, and the treatment repeated four days later, by which time they had so far advanced towards recovery, that I proceeded to take up the posterior teeth. I would call attention to the fact that I deem it wiser not to treat too many teeth in one mouth at the same sitting. It will be better to take those first which cause the most suffering, and make an application to them only. In this case, by the fifth visit the caustic treatment was abandoned, all pus having disappeared. The mouth is recovering rapidly under occasional dressings of an astringent nature, pyrozone 3 per cent. solution being used as a mouth wash. All pain has been controlled, and the teeth can be brushed without bleeding of the gums. I do not