the skin tense, shining and reddened. It was excessively painful to the touch. The tibia was also sensitive to pressure. The right knee joint was less painful, while the ankles were swollen, the skin reddened, movement restricted, with marked tenderness to pressure. There was a complete loss of appetite. Aspirin, fifteen grains, was given four times daily, and on August 18th the right knee joint was painless; the redness and swelling of the ankles had disappeared, while the left knee joint had lost its redness, but was otherwise unchanged. August 20th, the swelling of the left knee joint had also disappeared, but some pain persisted. The appetite constantly increased, although from now on the condition remained unchanged. While the swelling disappeared, the movements in the left knee joint were restricted, so that the patient limped with the left leg. September 5th, aspirin was discontinued, and six days afterwards the patient left the hospital.

Case 7. M. H., 11 years old, had suffered with cardiac trouble since her 7th year. In May, 1899, she caught cold, complained of headache, and pains in the neck. Later the left ankle became reddened, swollen and painful, while fever occurred. Notwithstanding three days' rest in bed, the pains increased, and the knee joints began to swell. Moor baths and steam baths were employed, without success. September 9th, 1899, her condition was as follows: Left wrist joint somewhat swollen and painful; the right lower extremity was the seat of an anesthetic zone in the territory of the anterior cutaneous nerve. The knee and ankle were painful, somewhat reddened, and markedly swollen. The treatment consisted of seventy-five grains of aspirin daily. September 16th, the swellings had receded considerably, and the pain had completely disappeared, so that the patient could be discharged improved.

Case 8. E. K., 38 years old, was attacked with pains in the hips and later in the other joints twelve years before, after bathing. She recovered under salicylic acid treatment. At the age of 30 there was a recurrence, and at that time salicylic acid was badly tolerated, and its administration always followed by vomiting. Since then the patient has suffered frequently from attacks of pain in various joints, lasting for hours and disappearing spontaneously. Her present attack dates back fourteen days, the pains persisting in the left ankle and knees. These joints began to redden and became swollen. Finally the right shoulder and elbow joints were involved. Ichthyol ointment and other applications proved successful. Salicylate of sodium caused vomiting. Salipyrin was badly tolerated, but gave transient improvement. On admission to the hospital the elbow and shoulder joints were painful, but not reddened. She also presented a complicated valvular lesion of the heart.