## Forcible Reduction in Pott's Disease.

The Medical Record thus summarizes the views of Dr. Albert H. Freiburg (Cincinnati Lancet-Clinic) on the forcible reduction in Pott's disease:

1. Forcible reduction involves danger to life; this is, however, not sufficiently great to warrant its banishment, especially in properly selected cases.

2. The reduction of firmly ankylosed kyphoses is to be con-

denmed.

3. The application of this method is justifiable in cases of paraplegia when immobilization has failed.

4. It is exceedingly probable that many kyphoses treated

by this method will recur.

5. Forcible reduction may prove of great value in severe rachitic scolioses and kyphoses, and under these conditions will probably be found to be almost without danger.

## Cyclo-Therapeutics.

Dr. Siegfried, of Bad Nauheim (Brit. Med. Jour.), has strongly recommended cycling as a means of obtaining active and passive motion in the lower limbs which are at the same time relieved from supporting the body weight.

He employs the exercise in ankylosis from joint disease, in muscular atrophies, periphoral paralysis, cardiac insufficiency

and the like.

The author draws his conclusions from study of ninety-seven cases in which there were over 400 pulse tracings made. He give notes of a case of rheumatism with flexion of left hip and knee, and more or less complete ankylosis, cured so as to be able to ride thirty-five miles in a day, five months after commencing treatment, when he had to be assisted to a seat on the machine.

Three other cases are noted, one of gout with almost complete cure of symptoms, physical and mental, and one of cardiac insufficiency in which the tracings showed marked improvement in rhythm.

The author insists that patients must be taught that eycling for them is a matter of treatment and not of amusement, and that the physician must keep the exercises under his own observation.

The writer's experience is with a single case of rheumatic arthritis, and although some benefit was obtained by daily exercise on the wheel, yet the improvement did not seem permanent, and the stiffness returned as the wheel was laid aside for the winter.