

*June 18th, 1878.*—J. K., æt. 8 years. Has had a distinct whoop 8–10 days following a catarrhal stage of 10 days. The paroxysms are very severe, and are followed by vomiting, epistaxis, etc., conjunctival vessels been ruptured, and the boy presents a horrible appearance, attacks come about every half hour at night. Ordered  $\frac{1}{2}$ ℥. ac. carbolic in glycerine and syrup every two hours.

*June 21st.*—No appreciable relief. Ordered to continue medicine, and to make use of the cloths wrung out of a solution of the acid as before.

*June 24th.*—Relieved a good deal ; to continue. It gradually subsided from this date, and disappeared by July 1st.

The next two cases show a failure with this treatment.

*June 26th, 1878.*—J. K., æt. 4 years. Began the same treatment with carbolic acid, and continued its use till July 16th, together with the vapor as before.

*July 18th.*—No improvement whatever. Very weak, no appetite, and vomits continually.

Put him now on a mixture of nitric acid and belladonna, with some nitrate of potash and vin. ipecac.

*July 21st.*—Improving rapidly, and quite recovered by the end of the month.

T. K., brother of the preceding two cases, æt. 1 year and 9 months. Tried the carbolic acid treatment regularly for over two weeks ; child getting worse ; very weak and no appetite ; spasms very severe.

I now put him on the same mixture as in the preceding case, with no apparent benefit.

After using various remedies I resorted to chloral hydrate, and this gave great relief and seemed to control the spasms. This was a very severe case, and I expected a fatal result, however, after a prolonged seige and a faithful use of the chloral hydrate, he eventually recovered.

*Aug. 16th, '78.*—Saw two children of Mr. P. Boy, æt.  $4\frac{1}{2}$  years, whooping since July 25th ; girl, æt.  $1\frac{1}{2}$  years, whooping