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Original Communications.

FELL METHOD—FORCED RESPIRATION.

**Report of cases resulting in the saving of twenty-eight human lives. History and a Plea for its general use in Hospital and Naval Practice.*

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It may be well to premise what I have to say by calling attention to the meaning of the term *Forced Respiration*. We understand by *artificial respiration* an artificial method of breathing for an individual; but since forced respiration has been used, with the remarkable results

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As this is the first report giving results of value on this subject presented outside of the members of home societies, and the knowledge of the subject being new to most of the members of the Congress, it is given in detail.

here recorded, it appears terms should be employed which would be distinctive, and some time ago I made a suggestion to the profession, which seems to have been quite universally adopted, to the following effect:

Auto-respiration: respiration by the individual for himself.

Deep respiration: forcible respiration by the individual himself.

Artificial respiration: This we understand to be that produced by the methods which have been suggested by Sylvester, Howard, Marshall Hall and others, in which movements of the limbs of the patients and pressure are made with the view of inflating the lungs. In many instances artificial respiration cannot be depended on to furnish a sufficient supply of air to the lungs, hence the need for the following.

Forced respiration: those measures by which air is forcibly passed into the lungs, according to the method first *systematically* used successfully in the saving of human life by the author.

The following cases are reported in detail simply to silence all doubters as to the serious aspect of each case, as in the intro-