

THE FOLLOWING VERDICT of the jury at an inquest upon an infant, in Exeter, England, recently, should induce physicians to always ask to see the spoon which is to be employed in giving powerful medicine: "Congestion of the lungs, accelerated by an overdose of opium innocently administered by her mother from a *modern* teaspoon, containing two drachms, instead of from a teaspoon of older date, containing one drachm."

WE THANK THOSE who have already sent in the amount of their subscription, and would be very glad if those who have sent \$1 in payment for the first six numbers, would now remit \$1 more to pay for the first volume. Please attend to this.

ERRATA.—In No. 11 of this Journal, p. 352, 5th line from the bottom, for *literation*, read *literature*; at page 332, 3rd line of 2nd paragraph, for *cures*, read *causes*. Two or three typographical errors were obvious enough.

METEOROLOGICAL,—DIRECTION OF WIND.—Whenever barometrical readings are lower over any area than over those adjacent to it, the air will sweep round that area as a centre, and the direction of its motion will be opposite to that of the hands of a watch. Conversely, the air will sweep round an area of relatively high barometrical readings in the direction in which the hands of a watch move. The former of these motions is said to be *cyclonic*, the latter *anticyclonic*. These names are derived from the word "cyclone," the general name for hurricanes and typhoons, in all of which storms the motion of the air takes place around an area of diminished barometrical pressure. . . . The actual movement of the air has no reference, either in direction or velocity, to the absolute readings of the barometer at the point where it is lowest, or to the distance of the particles of air which are in motion from that point, but is related almost entirely to the distribution of pressure in accordance with Buys Ballot's Law. The law gives the direction of motion, and its truths for these islands and the adjacent parts of the earth's surface is incontestable.—*Mr. Scott on "Weather Telegraphy."*

The *Boston Journal of Chemistry* says that the good results of systematic training in hygiene under a regular professor are shown at Amherst College by the fact that there is a large and constant decrease in sickness from the beginning to the end of the College course, the fresh men being always the most sickly, and the seniors the most healthy class.