

NEW VAGINAL SPECULUM.

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In presenting a new vaginal speculum to the profession the author does so with the belief that it possesses advantages superior to any now in use.

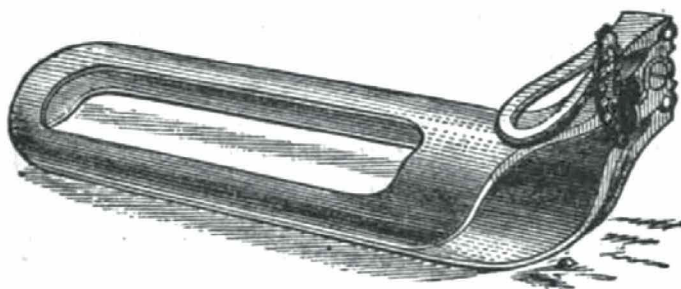
The great variety of vaginal speculums devised the past ten or fifteen years, goes to prove the imperfection of any or all to perfectly examine or use in the treatment of serious cases, therefore the author may be excused for adding another to the numerous list.

It is not only easily introduced but when extended has a capacity of seven and one half inches in circumference, and by a slight rotary motion, the blades being fenestrated, will expose every portion of the lining membrane of the vagina as well as the os uteri. The space between the posterior part of the blades when distended is three inches, which gives greater room for operations on either the vagina or uterus than any other valvular speculum.

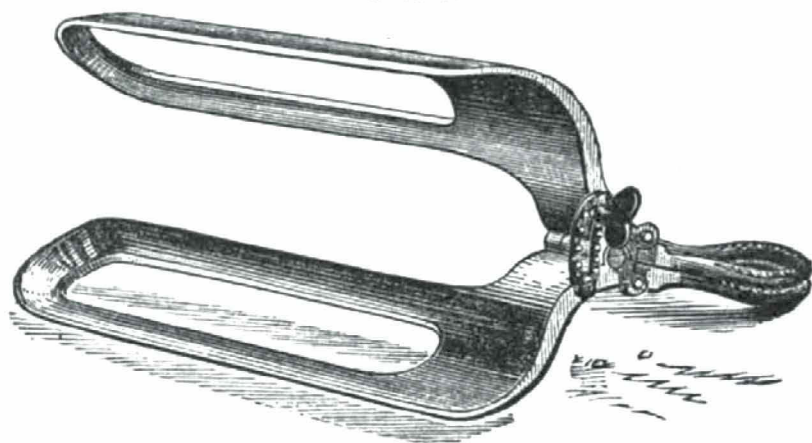
No. 1 gives a cut of the speculum closed.

No. 2 when it is opened.

No. 1.



No. 2.



The speculum is bivalvular with each valve or blade fenestrated one inch from the base to near the apex. The length of the blade is five and a half inches, the width on the internal surface is one and a half and the external surface, it being ovular, is one and seven-eighths, each arm of the blade is about three-eighths and the fenestra about seven-eighths of an inch in width.

The blades are united by means of a handle extending up from the anterior and posterior part of each blade about one inch, united with a hinge which constitutes the fulcrum, and from this fulcrum the handles, about two inches in length, act as leverage to open the instrument.

On the posterior part of the handles, above and out of the way of the blades, is a bar thrown across, which, by means of a thumb screw, will hold the blades at any point desired.

The handles above the fulcrum are attached by means of a hinge that allows them to be folded down, so when closed and folded the instrument is very convenient to carry.

The great difference between this speculum and others is in having the fulcrum without the blades, hence its greater capacity for distending the vagina.

Much credit is due Wm. Autenreith, the maker, for valuable suggestions in its mechanism and for completing it so perfectly.