

has been given to the want of success of one person in the use of the hypodermic syringe, and we fear that such undue stress having been laid upon this almost imaginary danger would tend to deter many, who have not had much experience in this way of giving morphia, from its more frequent employment and thus deprive them of a very powerful method of using the narcotic and a method which in many cases cannot be replaced. Altogether, though the book has faults and is by no means perfect, still it is worth having and on very many subjects will well repay perusal.

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*A Practical Treatise on Mechanical Dentistry.* By JOSEPH RICHARDSON, D.D.S., M.D., formerly Professor of Mechanical Dentistry and Metallurgy in the Ohio College of Dental Surgery: Second edition very much enlarged, with one hundred and fifty-nine illustrations: Philadelphia: Lindsay and Blackiston. Montreal: Dawson Bros. 1869.

The subject of this work being the *mechanical* measures with which it is necessary to be acquainted before being able to do the work of a practical dentist, we confess we do not feel so much at home in passing an opinion upon it as if it had to do with topics related to actual surgery. This much, however, we may say, viz: that as a text-book, or book from which the beginner may learn the art from its commencement, it has always stood well with the dental profession both in the United States and in Canada; and as far as we are able to judge it is likely to sustain the good opinion the public have formed of it. This is the second edition, and the additions made since the last, bring it down to the present day. The last chapters of the book are devoted to a description of an apparatus for the closure of cleft palate, for which considerable success is claimed. We do not believe however that the results obtained from wearing any such instrument have ever equalled and doubt if they ever will equal, those got from a successful operation for staphylorrhaphy. In this opinion, we are fully borne out by recent writers on this subject in the mother country and in Europe, when the operation for closing the cleft palate has been more frequently practised than in America, and the results have favourably borne out the opinions first entertained of it by Roux, Dieffenback, Warren and others.