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## Original Communications.

1. A NEW METHOD OF CUTTING URINARY CAL-CULI. 2. A CASE OF UNUSUALLY LARGE CAL-CULUS REMOVED BY SUPRA-PUBIC SECTION.\*

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The following is a method of cutting stones of all kinds, hard and soft, which the author has found to be of great use and of equal simplicity. So far as can be ascertained the method is

new and original.

The stone is first of all dipped for a moment into melted paraffin wax. This gives it a very thin coating of the wax, (Fig. 2 E) and prevents the sticking of plaster-of-Paris in which it is to be embedded. As a means of holding the stone absolutely immovable while it is being sawn, the aid of a horseshoe, as shown in the accompanying illustration (Fig. 1), is brought into use. The horseshoe is placed upon a board with its middle exactly over a line (Fig. 1 A) previously drawn longitudinally upon the board. This line is to serve as a constant fixed indication of the centre of the stone. The heels of the horseshoe may be tilted up by means of a short block (Fig. 1 B) placed crosswise under the shoe, so that they will about subtend the centre of the stone. The horseshoe is then nailed firmly into position on the board. The stone (Fig 1 C)

<sup>\*</sup>Presented at a meeting of the Toronto Pathological Society, November 2, 1901.