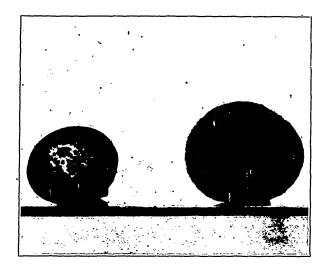
URINARY CALCULUS.

BY J. F. UREN, M.D., TORONTO.

Urinary calculus is one of the abnormal products of nature's wonder-working laboratory. So far as the patient was aware, for several years previous to its removal he was in perfect health.

After his illness he remembered having had slight pains in the glans penis. On Sept. 24th, 1902, the patient consulted Dr. W. J. McCollum, to whom I am indebted for the case and for these notes.

Mr. E., aged 77, fairly well preserved, family history



not relevant. He had a slight illness five years ago and with little done for him but rest, he fully recovered. He does not give a very clear account of the symptoms, but there was no difficulty referred to the bladder.

About thirty-five hours before his operation the patient found himself suddenly unable to urinate. His physician easily relieved him with a soft rubber catheter. Twelve hours later he was again catheterized with more difficulty by means of a gum elastic catheter. In twelve hours he was again in difficulty and