



Name: MARCELO, DENISE NICOLE BORABO	Date of Birth / Age: 1/21/2003 Age 20	Gender: F	Patient ID: 0001109927	Procedure Date: 5/29/2023
Referring Physician: TINIO, IVAN JAE	OR / RM / LOA No.: ER			
Procedure Name: CT STONOGRAM - ER				Procedure ID: 3235523

Comparison: None.

Findings:

Right kidney and ureter: Normal-sized kidney. No stones or hydronephrosis.

Left kidney and ureter: A tiny superior calyceal lithiasis is seen measuring 1 mm wide with an attenuation value of 201 HU. Normal-sized kidney. No hydronephrosis.

Urinary bladder: Minimally distended with no lithiasis within.

Adrenal glands: Unremarkable.

Reproductive organs: Bilateral hypodense adnexal structures are seen with the right measuring 25 x 22 mm (APxT) and the left measuring 24 x 17 mm (APxT) likely representing the ovaries. Minimal intrauterine fluid likely cyclical in nature.

Other findings: The appendix is not visualized. No pericecal inflammation noted. The rest of the bowel segments are grossly unremarkable.

IMPRESSION:

Non-obstructing left calyceal lithiasis.

\* CT attenuation of Renal Stones

Calcium oxalate monohydrate	1700-2800 HU
Calcium phosphate	1200-1600 HU
Brushite	1700-2800 HU
Uric acid	200-450 HU
Struvite	600-900 HU
Cystine	600-1100 HU

Kambadakone A, Eisner B, Catalano O, Sahani D. New and Evolving Concepts in the Imaging and Management of Urolithiasis: Urologists' Perspective. RadioGraphics 2010; 30(3).

Electronically Signed By: **DY, JACKSON M.D.**

Signed: 05/29/2023 10:51 AM