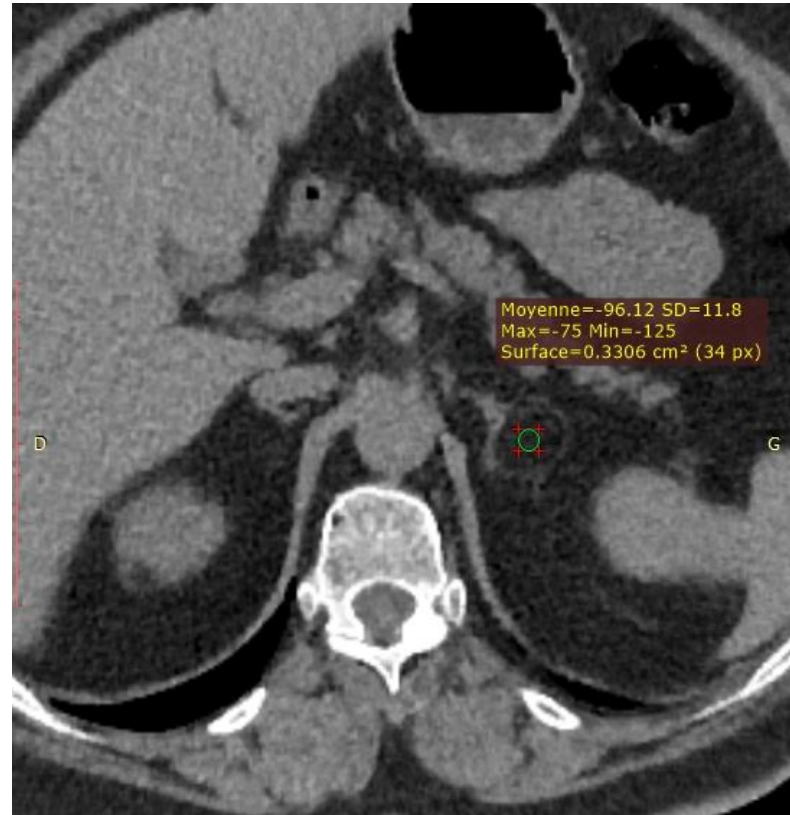


Urogenital: Case 5 cont.

Prompt

Given this annotated image, can you see any signs of mass or stones?



GPT-4V

The area circled in red may be drawing attention to a specific structure or finding. It looks like it's located in the region of the common bile duct or possibly another ductal structure. This could be indicative of a stone, mass, or other anomaly, but it's hard to say definitively from just this single slice and without further clinical context.

The annotations, which mention "Moyenne," "SD," "Max," "Min," and "Surface," seem to give measurements regarding the intensity and surface area of this region. The measurements could be related to Hounsfield Units or other radiodensity metrics commonly used in CT imaging.

Prompt

Given the patient's symptoms: Left renal colic. Rule out urolithiasis, please regenerate the answer.

GPT-4V

The image appears to be an axial CT scan of the abdominal region. The area circled in red seems to be near the region of the urinary system, possibly the ureter or renal pelvis. If this region represents increased radiodensity, it could be indicative of a stone, consistent with the symptoms of renal colic.

However, it's crucial to note that determining the presence of urolithiasis usually requires viewing multiple consecutive slices of the CT scan to trace the entire path of the ureter and evaluate the kidneys and bladder. A single slice might not provide the full picture.

Reference answer

Left renal mass of fatty attenuation (mean density = -96 HU). No renal, ureteric or bladder stone.