

**Patient #042**

**Chief Complaint:** This patient is a 48 year-old white male who presented with a 48-hour history of abdominal pain.

**History of Present Illness:** He was in his usual state of health until approximately 48 hours prior to presentation, when he gradually developed right and left lower quadrant abdominal pain. By the following morning, the pain was located chiefly in the right lower quadrant, was sharp and intermittent and was made worse by walking. He did not have fevers, nausea, vomiting or change in bowel habits but mild anorexia was present. The pain became more severe and more continuous over the next day and he presented to the emergency room for evaluation. He noted no gross hematuria, chest pain or dyspnea. He had never experienced a similar pain.

**Past Medical History** was notable for Bell's palsy S/P facial nerve decompression in 1989, microscopic hematuria, first noted in 1991, worked up with IVP, cystoscopy and urine cytologies, all of which were negative, and lumbar scoliosis.

He was taking no **medications** other than vitamins and denied any medication allergies.

**Family and social histories** were non-contributory.

**Physical Examination** revealed a man in no acute distress. His temperature was 99.2° F (37.3° C), with a pulse of 86, respirations of 16 and a blood pressure 147/75. HEENT exam was unremarkable, as was the neck examination. The lungs were clear to auscultation and the heart sounds were normal. Bowel sounds were present and normal. There was RLQ tenderness to palpation without rebound or guarding. There was no focal tenderness at McBurney's point or in the flank. No Rovsing's or obturator signs were present, nor were any masses appreciated. The stool was negative for occult blood. Examination of the extremities and neurologic system were unremarkable.

**Laboratory Data:**

			<i>Normal</i>
<b>CBC</b>	Hct	40.3	42-52%
	Hgb	13.9	14.0-18.0g/dl.
	WBC	12.0	4-10 X 10 <sup>9</sup> /L
<b>Chemistries</b>	sodium	137	136-146 mmol/l
	potassium	4.0	3.5-5.0 mmol/l
	chloride	97	99-111 mmol/l
	CO2	26	24-34 mmol/l
	creatinine	0.9	.9-1.3 mg/dl
	BUN	17	8-20 mg/dl
	glucose	108	73-115 mg/dl
	calcium	8.9	8.6-10.2 mg/dl
	phosphorus	3.9	2.5-4.9 mg/dl
	protein, total	7.3	6.0-8.3 g/dl
	albumin	4.1	3.5-4.9 g/dl
	bilirubin, total	0.6	.1-1.1 mg/dl
	AST (SGOT)	20	2-35 U/L
	ALT (SGPT)	26	0-45 U/L
	LDH	150	60-200 U/L
	ALP	78	30-130 U/L
	Amylase	normal	23-100 IU/L
	Lipase	normal	4-24 IU/L

**Urinalysis:** Microscopic hematuria

**Abdominal X-ray :** air throughout the small and large bowels without free air or evident calcifications.