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A rare cause of subcutaneous crepitation

Lin-Pierre Zhao¹, Jacques Tankovic², Dominique Decré², Eric Maury^{1, 3,4}.

1 Service de Réanimation Médicale,

2 Service de Microbiologie, Hôpital Saint-Antoine Assistance Publique - Hôpitaux de Paris
Paris, F-75012, France;

3 Université Pierre et Marie Curie

4 iPLESP UMR S 1136, Paris, F-75012, France

Corresponding author:

Eric Maury

Service de Réanimation Médicale,

Hôpital Saint-Antoine,

Assistance Publique - Hôpitaux de Paris,

Paris, F-75012, France; Tel: + 33149282315, Fax: +33149282692;

e-mail: eric.maury@aphp.fr

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On behalf of all authors, the corresponding author states that there is no conflict of interest.

We declare that the patient permitted the report of the case.

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A 66-year-old diabetic man presented with fever, hypotension, lower abdominal pain, hematuria and supra pubic crepitation. Abdominal CT scan revealed gas in bladder wall, and pre bladder space (Fig A), The patient was referred to the operating room where surgical findings confirmed bladder rupture requiring conservative surgery. Urine, blood cultures and operative samples grew with a cefotaxime sensitive *Klebsiella pneumoniae* gas producing strain (Fig B and C). The patient recovered progressively and was discharged from ICU six weeks later.

Figure:

Abdominal CT scan showing gas (arrow) in bladder, bladder wall and in the pubic area (A). Microbiological samples grew with a *Klebsiella pneumoniae* strain producing gas (arrow) on semi liquid medium [mannitol motility nitrate agar medium (B)] and liquid medium [buffered glucose broth (C)].