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**“Diabetic ketoacidosis: Treatment in the intensive care unit or general medical/surgical ward?”**

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#### **Abstract**

Diabetic ketoacidosis (DKA) is defined as an acute metabolic disorder, which is characterized by an increased presence of circulating ketones, and the development of ketoacidosis in the presence of hyperglycemia. This syndrome occurs as a result of insulin deficiency. Patients can be dramatically ill, however, with aggressive treatment, most patients can recover rapidly. Despite being a low-risk condition, the development of acidosis, is one of the criteria to admit these patients to the intensive care unit (ICU) for close monitoring, and recognition of complications that could result from the use of aggressive therapy, such as continuous infusions of insulin. In some institutions, DKA is treated in the emergency department and general medical/surgical wards to avoid ICU overcrowding.

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作者: R Karoli - 2011 - 被引用次数: 9 - 相关文章

The patients in group 2 were **treated** with subcutaneous insulin lispro 2 hourly and ... risk of **DKA** during catabolic stress of acute infections, **surgery**, and trauma. ... Many patients with **DKA** may require admission to **intensive care unit** either ... or because of unavailability of infusion pumps in the **general medical wards**. In this ...

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**Diabetic ketoacidosis (DKA)** is a potentially life-threatening manifestation of type 1 ... of the MUSC protocol was validated in a population of cardiothoracic **surgery** patients. ... Monitoring **treatment** safety, both in the **ICU** and on **medicine wards**, ... **treated** on **general medicine wards** compared to patients **treated in the ICU**.

### Intensive care unit - Wikipedia, the free encyclopedia

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... an increased risk of **DKA** during catabolic stress of acute infections, **surgery**, and trauma. ... Many patients with **DKA** may require admission to **intensive care unit** either ... or because of unavailability of infusion pumps in the **general medical wards**. In this context the **treatment** of uncomplicated **DKA** with subcutaneous rapid ...

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The patients in group 1 were **treated** with intravenous regular insulin infusion and ... risk of **DKA** during catabolic stress of acute infections, **surgery**, and trauma. ... Many patients with **DKA** may require admission to **intensive care unit** either ... or because of unavailability of infusion pumps in the **general medical wards**. In this ...

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Because of the utilization of expensive resources, ICUs should, in **general**, ... The Ethics Committee of the Society of **Critical Care Medicine** has previously .... Priority 3 patients may receive **intensive treatment** to relieve acute illness but ... peripheral vascular **surgery**, hemodynamically stable **diabetic ketoacidosis**, mild ...

### Intensive care unit - Wikipedia

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