Can you identify this condition?

Ossama Abbas MD  Nelly Rubeiz MD

An 11-year-old boy presented to the pediatric emergency department with a 1-day history of swelling and severely painful erythematous to violaceous nodules on the soles of both feet, which were limiting his ability to walk. The lesions were accompanied by low-grade fever (38°C) but no other systemic signs or symptoms. There was no history of trauma, drug intake, or a previous episode of the condition. Family history was negative for a similar condition.

The most likely diagnosis is

1. Erythema multiforme
2. Palmoplantar eccrine hidradenitis
3. Chilblain
4. Cellulitis

Answer on page 670

Can you identify this condition?

Ossama Abbas MD  Samer Ghosn MD

An 1-year-old baby girl presents with a 1-day history of large (1 to 4 cm) purpuric plaques with irregular annular and targetoid configurations over the face, ears, trunk, and extremities. She also has edema of the distal extremities and both ears. There is no associated fever, mucosal involvement, abdominal pain, arthralgia, or hematuria; however, the mother reports that the baby suffered an upper respiratory tract infection 10 days before the eruption occurred.

The most likely diagnosis is

1. Henoch-Schönlein purpura
2. Acute hemorrhagic edema of infancy
3. Erythema multiforme
4. Acute meningococcemia

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