Algorithm for the diagnosis and management of acute angioedema in the emergency department. Doses for the recommended medications are as follows: adrenaline, 0.01 mg/kg body weight, up to a maximum of 0.5 mg intramuscularly, every 5–20 min as necessary; antihistamines, for example cetirizine hydrochloride, 10 mg once daily orally, or 10 mg four times daily orally for high-dose treatment; corticosteroids, for example a single dose of prednisolone up to 40 mg orally; icatibant, 30 mg subcutaneously; C1-INH, 20 U/kg of body weight (Berinert), 1000 U (Cinryze) or 50–100 U/kg body weight (recombinant C1-INH) intravenously. AAE, acquired angioedema; ACEI, angiotensin-converting enzyme inhibitor; AE, angioedema; C1-INH, C1 esterase inhibitor; ENT, ear, nose and throat; HAE, hereditary angioedema; Ig, immunoglobulin; i.m., intramuscularly; i.v., intravenously; Rx, prescription; s.c., subcutaneously.