A case of infiltrative basal cell carcinoma sustaining the necessity of the thorough clinicopathological correlation

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Each specialist, even the most experienced one, at some point of their career faces the situation when the diagnosis is very uncertain and sometimes we are forced to acknowledge a mistake and assume the unpleasant consequences of misdiagnosing. What can be done to diminish the frequency of diagnostic mistakes? Today’s medical technologies can provide us with amazing opportunities of using such modern and very promising non-invasive imaging techniques as dermoscopy, sonography, confocal microscopy, multiphoton and optical coherence tomographies. There is no doubt they could be very helpful in the process of defining the diagnosis, especially when used in combination, but all of them have their own list of limitations concerning their opportunities, potential practical applicability and accessibility. Considering this, I would like to remind everyone about the accessible, relatively cheap and extremely useful diagnostic method which should be used routinely in order to enhance diagnostic accuracy. I am going to talk about the importance of histological study and the necessity of clinicopathological correlation. Unfortunately, a case I am going to report is just the one among the countless similar cases, when the right decision of performing early pathomorphological study was not made, resulting in definite unpleasant consequences which I am going to discuss in my speech.

Biography
Svetlana Gradova was graduated from Belarusian State Medical University in 2003 (General Medicine). In 2007, she was graduated from Belarusian Medical Academy of Postgraduate Education (Dermatovenereology). She was employed with City Clinical Skin and Venereal Diseases Clinic (Minsk, Belarus) as a Dermatologist for a several years. From 2007 she has been taking a full-time course in the Clinical Residency at the Department of Dermatology, Belarusian Medical Academy of Postgraduate Education. She has published 8 papers in reputed local and European journals.

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