Case 8

Zlatko Marušić
Sestre milosrdnice Hospital
Zagreb, Croatia
Case History

• 31 year old woman
• A 1 cm induration, cheek/nose
• Previous cryotherapy (2 years ago)
Shave biopsy
Shave biopsy
Diagnosis?
No definitive diagnosis

List of differential diagnostic considerations
Excision
Tubules (microcysts)
Perineural invasion
Muscle invasion
Diagnosis?

Microcystic adnexal carcinoma
Microcystic adnexal carcinoma

- 1982 Goldstein et al.
- 11-90 years, M=F
- Slowly growing infiltrating plaque
- Periorbital, nasolabial region
- Clinically underestimated !!
Microcystic adnexal carcinoma

- Low grade histology
- Aggressive local growth
- Exceptionally high grade transformation
- Anecdotal reports of metastasis
Metastatic Microcystic Adnexal Carcinoma: An Autopsy Case

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Microcystic adnexal carcinoma

- Treatment of choice
  - Wide surgical excision
  - Mohs micrographic surgery
  - Sparse and controversial data regarding radiation therapy
Treatment - reexcision
Final result
Final result