
**eAppendix. Questionnaire About Spitz Nevi**

This supplementary material has been provided by the authors to give readers additional information about their work.
eAppendix. Questionnaire About Spitz Nevi

This should take 5 minutes of your valuable time. Thank you so much for participating.

Spitz nevi are generally understood to be benign. At times, however, their histologic differentiation from melanomas can be difficult. In recent years, such labels as “atypical Spitz tumor” have been applied to these difficult to differentiate lesions. No clear consensus or guidelines exist for the appropriate treatment of Spitz nevi or for these other histologic variants.

We are interested in surveying dermatologists and surgeons to determine the treatment of Spitz nevi in children. This study has been planned in association with Dr Alex Kane from the Division of Plastic Surgery and Dr Susan Bayliss from the Division of Dermatology at Washington University in Saint Louis School of Medicine and was approved by the Institutional Review Board.

Please return the completed survey to Amy Metzger (metzgera@wusm.wustl.edu). Feel free to list comments after individual questions or at the end of the survey.

Please answer the following questions:

1. A 7-year-old patient presents with a suspected Spitz nevus. What treatment do you recommend?
   a. Observation
   b. Punch/partial biopsy
   c. Shave biopsy
   d. Full-thickness excision
   e. Other (please specify) ________________________________

2. An 18-year-old patient presents with a suspected Spitz nevus. What treatment do you recommend?
   a. Observation
   b. Punch/partial biopsy
   c. Shave biopsy
   d. Full-thickness excision
   e. Other (please specify) ________________________________

3. If a suspected Spitz nevus is to be removed by shave excision or deeply excised, what margin of normal-appearing skin do you remove?
   a. <1 mm
   b. 1 to 2 mm
   c. 3 to 4 mm
   d. 5 mm to 1 cm
4. Which of the following diagnoses have you encountered on pathology reports? Indicate all that apply.

- Spitz nevus
- Compound melanocytic nevus with Spitz/Spitzoid features
- Desmoplastic Spitz nevus
- Atypical Spitz tumor
- Atypical Spitz tumor of uncertain biologic potential
- Spitzoid melanoma
- Spitzoid tumor of uncertain biologic potential
- Other: ___________________________________________________________

5. A suspected Spitz nevus is removed from a 10-year-old child by shave excision. The pathology report indicates a "Spitz nevus" with negative margins. On a follow-up visit 6 months later, you notice an area of pigmentation at the biopsy site. How do you proceed?

- Observation.
- Punch biopsy of the pigmented area.
- Shave excision of the pigmented area.
- Wide excision of the entire area.
- Other (please specify). _____________________________________________

6. A suspected Spitz nevus is removed from a 10-year-old child by full-thickness excision with clinical margins of 1 mm. The pathologic report indicates a "Spitz nevus" with a positive margin. How do you proceed?

- Observation.
- Punch or shave biopsy of scar.
- Full-thickness excision of scar.
- Other (please specify). _____________________________________________

7. A suspected Spitz nevus is removed from an 8-year-old child by shave excision. The pathology report indicates an “atypical Spitz tumor” with clear margins. How do you proceed?

- No further treatment
- Full-thickness excision of biopsy scar (indicate margin: __________)
- Full-thickness excision of biopsy scar and sentinel lymph node biopsy (indicate margin: __________)
- Full-thickness excision of biopsy scar and lymph node dissection (indicate margin: __________)
8. A suspected Spitz nevus is removed from a 7-year-old child by elliptical excision. The pathologic report indicates an “atypical Spitz tumor” with one positive margin. How do you proceed?

a. No further treatment.

b. Full-thickness excision of the scar. (Indicate margin: __________)

c. Full-thickness excision of the scar and sentinel lymph node biopsy. (Indicate margin: __________)

d. Full-thickness excision of the scar and lymph node dissection. (Indicate margin: __________)

e. Other (please specify).______________________________________________

9. What is your specialty?

a. Dermatology

b. Pediatric dermatology

c. General surgery

d. Plastic surgery

e. Pediatric plastic surgery

f. Other (please specify).______________________________________________

10. What is your age? _________

Thank you for taking the time to complete this survey.