Management of Nodules



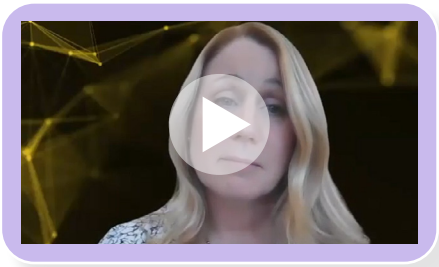
- Subcutaneous nodules can be minimized by **rotating infusion sites frequently and avoiding reuse of previously affected areas**.
- If nodules form, **gentle massage** (by hand or using a spiky rubber massage ball) may assist in resolution.
  - Local massage should proceed slowly and be stopped if discomfort becomes too intense.*
  - If tolerated, massage can be continued for at least a few days after the needle is withdrawn.*
- Persistent or painful nodules may require medical evaluation.

Preventing Nodules



Expert insights video. Click to view
Alexis Truax, RN
Debra Johnston, RN

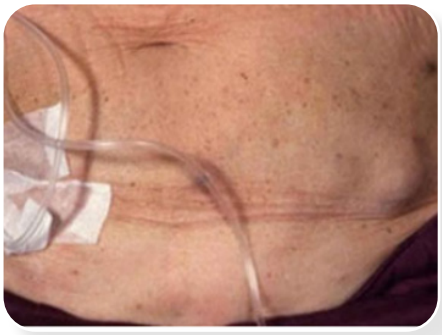
Nodule Management



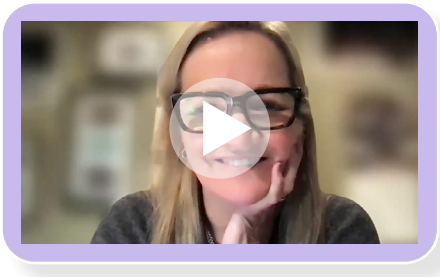
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Expert Insights: Signs of a Nodule**

- Firm, mobile nodules/hard areas of subcutaneous tissue
- No fever/constitutional symptoms
- No persistent erythema



Skorvanek M, et al. *Mov Disord Clin Pract.* 2016;4(1):21–31.



Expert insights video. Click to view
Lynne H. Robertson, Dermatologist

*Expert Opinion, Dr. Marc-André Doré, August 2023.
**Expert Opinion, Dr. Lynne H. Robertson, October 2024.