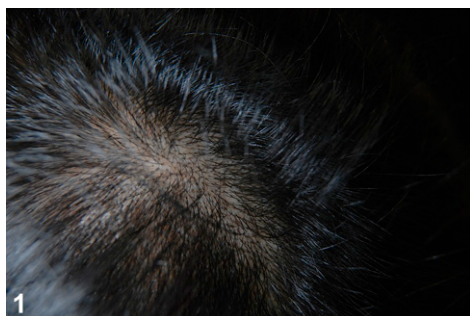


## Ambiguous alopecia in a 36-year-old woman

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A 36-year-old woman with no notable medical history was referred to our dermatology clinic with a 1-year history of pruritic scalp and forehead associated with increased dandruff. She had been treated intermittently with topical steroids for seborrheic dermatitis for the past 12 months. The physical examination of the scalp revealed ambiguous alopecia over the crown area, and the skin was nonerythematous with no obvious scale (Fig 1). She also had signs of facial seborrheic dermatitis. Videodermoscopy of the scalp revealed multiple areas of unusual looking hairs (Fig 2, arrows).

1. What is the most likely diagnosis?
  - A. Seborrheic dermatitis of the scalp
  - B. Trichotillomania
  - C. Tinea capitis
  - D. Alopecia areata
  - E. Female androgenetic alopecia
  
2. What is the dermatoscopic diagnostic feature of this condition?
  - A. Hair diameter diversity > 20%
  - B. Diffuse follicular yellow dots and short vellus hairs
  - C. Exclamation hairs
  - D. Comma or corkscrew hairs
  - E. Coiled and broken hairs

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Funding sources: None.

Conflicts of interest: None declared.

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J Am Acad Dermatol 2012;67:e175-6.

0190-9622/\$36.00

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<http://dx.doi.org/10.1016/j.jaad.2012.04.035>

3. What is the treatment of this condition?
- A. Systemic steroids
  - B. Systemic antibiotics
  - C. Topical minoxidil 2% once or twice daily
  - D. Topical antifungals
  - E. Systemic antifungals

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