NHS Wiltshire Clinical Commissioning Group

Medicines Management Team Advisory Summary

Dermatological products aimed to reduce scars are considered to be cosmetic interventions and should not routinely be prescribed on the NHS

Examples include: Bio-Oil[®] and silicone gels (Scarsil[®], Dermatix[®], Kelo-Cote[®]...)

Introduction

- Bio-oil is claimed to improve the appearance of scars, stretch marks and uneven skin tone. It is a combination of plant extracts and vitamins suspended in an oil base.
- Silicone-based products (gels, sheets) are used to manage post-surgical, hypertrophic and keloid scars.

Formulary Status

Scar-reducing oils and gels are considered to have limited clinical value. Due to lack of solid evidence¹, they are not recommended on prescription

Recommended Actions

- Do not prescribe Bio-Oil[®] or silicone gels unless the scar is on a very visible area such as face or hands and causing emotional disturbance
- Review patients who are getting this treatment prescribed in Primary Care and advise these products are widely available over the counter from community pharmacies and other retailers if still required²

Wiltshire CCG Cost Impact

In the last 12 months, 303 prescriptions for these items have been issued in Wiltshire, with a total cost over **£7,300**

References

- Cochrane Library Silicone gel sheeting for preventing and treating hypertrophic and keloid scars (Review): <u>http://onlinelibrary.wiley.com/doi/10.1002/14651858.CD003826.pub3/pdf/standard</u> (Accessed 6/4/16)
- 2. NHS Choices Treating scars <u>http://www.nhs.uk/Conditions/Scars/Pages/Treatment.aspx</u>

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