

Cochrane Skin: prioritisation

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NEED FOR PRIORITISATION AT COCHRANE SKIN

- ❖ Cochrane have led the development of systematic reviews in healthcare since 1993
- ❖ > 8000 systematic reviews are now published each year
- ❖ > 85% of systematic reviews are not Cochrane reviews
- ❖ ~ 40% of non-Cochrane reviews have misleading conclusions
- ❖ Cochrane reviews are of higher methodological quality
- ❖ Cochrane require lead authors to be non-conflicted
- ❖ Cochrane must focus limited editorial resources on high-impact systematic reviews where advanced methodological support is needed
- ❖ We do this by PRIORITISATION

PRIORITISATION METHODS



James Lind Alliance

Priority Setting Partnerships



Global Burden of Disease Surveys

- Consideration of the leading causes of skin disease burden from the GBD survey 2017
- Priority setting partnerships between clinicians and patients led by the James Lind Alliance
- Comprehensive prioritisation undertaken in 2017, with contributions from:
- ❖ guideline development groups
 - ❖ patient groups
 - ❖ international dermatology community
 - ❖ Cochrane skin editors

COCHRANE SKIN PRIORITY REVIEWS FOR 2018-2020

PROTOCOLS PUBLISHED 2018; REVIEWS DUE 2019-2020

- ❖ Network meta-analysis of topical eczema treatments
- ❖ Network meta-analysis of systemic eczema treatments
- ❖ Systemic interventions for SJS and TEN
- ❖ Interventions for pruritus of unknown cause
- ❖ Interventions for bacterial folliculitis and boils
- ❖ Interventions for basal cell carcinoma of the skin



Eczema

PROTOCOLS IN PROGRESS

- ❖ Network meta-analysis of alopecia areata treatments



Nodular basal cell carcinoma

KEY MESSAGES

- ❖ Cochrane Skin aims to deliver high-priority, rigorous, independent systematic reviews within 18 months
- ❖ Priority titles can be suggested by anybody – our next comprehensive prioritisation will be undertaken in 2020
- ❖ Review teams are identified through a competitive application process
- ❖ Contact us early if you wish to include undertaking a Cochrane Skin review within a grant application