

# Contents

Contributors	ix
Preface	xv
Foreword	xvii
Evidence-based Dermatology CD Rom	xx
<b>Part 1: The concept of evidence-based dermatology</b>	<b>1</b>
<i>Editor: Andrew Herxheimer</i>	
1. The field and its boundaries <i>Luigi Naldi</i>	3
2. The rationale for evidence-based dermatology <i>Hywel Williams and Michael Bigby</i>	9
3. The role of the consumer in evidence-based dermatology <i>Andrew Herxheimer and Maxine Whitton</i>	16
4. The Cochrane Skin Group <i>Tina Leonard, Finola Delamere and Dédée Murell</i>	24
<b>Part 2: The critical appraisal toolbox</b>	<b>33</b>
<i>Editor: Michael Bigby</i>	
5. Formulating well-built clinical questions <i>Berthold Rzany and Michael Bigby</i>	35
6. Finding the best evidence <i>Michael Bigby</i>	38
7. The hierarchy of evidence <i>Michael Bigby</i>	44
8. How to critically appraise systematic reviews and meta-analyses <i>Michael Bigby and Hywel Williams</i>	49
9. How to critically appraise a study reporting effectiveness of an intervention <i>Hywel Williams</i>	56
10. How to assess the evidence for the safety of medical interventions <i>Luigi Naldi</i>	64
11. How to critically appraise pharmacoeconomic studies <i>Suephy C Chen</i>	70
12. Applying the evidence back to the patient <i>Hywel Williams</i>	76
<b>Part 3: The evidence</b>	<b>85</b>
<b>Section A: Common inflammatory skin diseases</b>	<b>85</b>
<i>Editor: Luigi Naldi</i>	

13.	Acne vulgaris <i>Sarah E Garner</i>	87
14.	Papulopustular rosacea <i>Alfredo Rebora</i>	115
15.	Perioral dermatitis <i>Aditya K Gupta and Jacqueline E Swan</i>	125
16.	Hand eczema <i>Pieter-Jan Coenraads, A Marco van Coevorden and Thomas Diepgen</i>	132
17.	Atopic eczema <i>Hywel Williams, Kim Thomas, Dominic Smethurst, Jane Ravenscroft and Carolyn Charman</i>	144
18.	Seborrhoeic dermatitis <i>Mauro Picardo and Norma Cameli</i>	219
19.	Psoriasis <i>Robert JG Chalmers</i>	226
20.	Lichen planus <i>Laurence Le Cleach, Olivier Chosidow and Bernard Cribier</i>	253
21.	Acute urticaria <i>Torsten Schäfer</i>	263
<b>Section B: Skin cancer</b>		<b>271</b>
<i>Editor: Hywel Williams</i>		
22.	Prevention of skin cancer <i>Ros Weston</i>	273
23.	Do sunscreens reduce the incidence of skin cancers? <i>Ros Weston</i>	285
24.	Cutaneous melanoma <i>Dafydd Roberts and Thomas Crosby</i>	301
25.	Squamous cell carcinoma <i>Nanette J Liégeois and Suzanne Olbricht</i>	316
26.	Basal cell carcinoma <i>Fiona Bath and William Perkins</i>	324
27.	Primary cutaneous T-cell lymphoma <i>Sean Whittaker</i>	344
28.	Actinic keratoses and Bowen's disease <i>Seaver L Soon, Elizabeth A Cooper, Peterson Pierre, Aditya K Gupta and Suephy C Chen</i>	371
29.	Kaposi's sarcoma <i>Imogen Locke and Margaret F Spittle</i>	394
<b>Section C: Infective skin diseases</b>		<b>421</b>
<i>Editors: Thomas Diepgen and Hywel Williams</i>		
30.	Local treatments for cutaneous warts <i>Sam Gibbs</i>	423

31. Impetigo	431
<i>Sander Koning, Lisette WA van Suijlekom-Smit and Johannes C van der Wouden</i>	
32. Athlete's foot	436
<i>Fay Crawford</i>	
33. Onychomycosis	441
<i>Aditya K Gupta, Jennifer Ryder, Robyn Bluhm</i>	
34. Tinea capitis	469
<i>Urbà González</i>	
35. Candidiasis	490
<i>Peter von den Driesch</i>	
36. Deep fungal infections	501
<i>Roderick J Hay</i>	
<b>Section D: Infestations</b>	<b>513</b>
<i>Editor: Berthold Rzany</i>	
37. Scabies	515
<i>Ian F Burgess</i>	
38. Head lice	525
<i>Ian F Burgess and Ciara S Dodd</i>	
39. Insect bites	533
<i>Michael Kulig and Jacqueline Müller-Nordhorn</i>	
<b>Section E: Disorders of pigmentation</b>	<b>543</b>
<i>Editor: Berthold Rzany</i>	
40. Vitiligo	545
<i>Cinzia Masini and Damiano Abeni</i>	
41. Melasma	552
<i>Asad Salim, Mónica Rengifo-Pardo, Sam Vincent and Luis Gabriel Cuervo-Amore</i>	
<b>Section F: Hair problems</b>	<b>569</b>
<i>Editor: Berthold Rzany</i>	
42. Male and female androgenetic alopecia	571
<i>Hans Wolff</i>	
43. Alopecia areata	577
<i>Rod Sinclair and Catherine E Scarff</i>	
<b>Section G: Leg ulceration</b>	<b>589</b>
<i>Editor: Berthold Rzany</i>	
44. Venous ulcers	591
<i>Jonathan Kantor and David J Margolis</i>	

<b>Section H: Less common skin disorders</b>	<b>603</b>
<i>Editor: Michael Bigby</i>	
45. Cutaneous lupus erythematosus <i>Susan Jessop and David Whitelaw</i>	605
46. Dermatomyositis <i>Jeffrey P Callen</i>	620
47. Bullous pemphigoid <i>Maria Roest, Vanessa Venning, Nonhlanhla Khumalo, Gudula Kirtschig and Fenella Wojnarowska</i>	639
48. Pemphigus <i>Brian R Sperber and Victoria P Werth</i>	643
49. Cutaneous manifestations of sarcoidosis <i>Anne Hawk and Joseph C English III</i>	659
50. Erythema multiforme <i>Pierre Dominique Ghislain and J Claude Roujeau</i>	673
51. Stevens–Johnson syndrome and toxic epidermal necrolysis <i>Pierre Dominique Ghislain and J Claude Roujeau</i>	678
52. Focal hyperhidrosis <i>Berthold Rzany and Daniel M Spinner</i>	688
53. The idiopathic photodermatoses <i>Robert S Dawe and James Ferguson</i>	698
<b>Part 4: The future of evidence-based dermatology</b>	<b>703</b>
<i>Editor: Luigi Naldi</i>	
54. Where do we go from here? <i>Hywel Williams</i>	705
Index	713