

S.2 Phototherapy (short-term)

Intervention	Population – psoriasis phenotype	N achieving remission (clear/nearly clear or PASI75)			N experiencing:					
		Intervention	Placebo	Active comparator [†]	Withdrawal due to drug toxicity			Serious/named adverse events		
					Intervention	Placebo	Active comparator [†]	Intervention	Placebo	Active comparator [†]
NBUVB vs PUVA	Plaque psoriasis	Twice weekly 647/1000	NA	Oral PUVA (twice weekly) 915/1000	Twice weekly 38/1000	NA	Oral PUVA (twice weekly) 47/1000	NA	NA	NA
PUVA (oral)	Palmoplantar pustulosis	3-4 times weekly 941/1000	No treatment 500/1000	-	3-4 times weekly 29/1000	No treatment 0/1000	-	Burn 3-4 times weekly 147/1000	Burn No treatment 0/1000	-
PUVA (cream)	Palmoplantar pustulosis	3 times weekly 952/1000	NA	NBUVB 3 times weekly 429/1000	3 times weekly 45/1000	NA	NBUVB 3 times weekly 0/1000	NA	NA	NA
NBUVB + vitamin D or analogues	Plaque psoriasis	3 times weekly UV plus BD topical 900/1000	NA	3 times weekly NBUVB alone 611/1000	3 times weekly UV plus BD topical 50/1000	NA	3 times weekly NBUVB alone 28/1000	Burn 3 times weekly UV plus BD topical 200/1000	NA	Burn 3 times weekly NBUVB alone 111/1000
BBUVB + vitamin D or analogues	Plaque psoriasis	Up to 3 times weekly UV plus BD topical 8 weeks	NA	BBUVB alone up to 3 times weekly 208/1000	Up to 3 times weekly UV plus BD topical 41/1000	NA	BBUVB alone up to 3 times weekly 19/1000	NA	NA	NA

Intervention	Population –	N achieving remission (clear/nearly clear			N experiencing:					
		449/1000								
Liquor carbonic distillate (equivalent 2.3% coal tar) plus NBUVB	Plaque psoriasis	Clear (3 times weekly UV plus BD topical) 583/1000	NA	3 times weekly NBUVB alone 500/1000	3 times weekly UV plus BD topical 0/1000	NA	3 times weekly NBUVB alone 0/1000	Burn 3 times weekly UV plus BD topical 167/1000	NA	Burn 3 times weekly NBUVB alone 167/1000
Dithranol plus BBUVB	Psoriasis	3 times weekly UV plus BD topical 625/1000	NA	3 times weekly BBUVB alone 458/1000	NA	NA	NA	NA	NA	NA

[†] An active comparator will only be included if no placebo comparison is available; the standard intervention will be chosen if multiple active comparators are available

NA: Not available

-: Active comparison not reported as placebo comparison was available

BBUVB: Broadband UVB

NBUVB: Narrow band UVB

PUVA: Psoralen plus UVA