| Best treatment | <i>n</i> (% of all participants) ^a | <i>n/n</i> who ever received the medication (%) | Subgroup analysis according to PsA | | |
|------------------------------|---|---|---|---|--------|
| | | | <i>n/n</i> who ever received the medication without PsA (%) | <i>n/n</i> who ever rece the medication PsA (%) | |
| Topical treatment | 22 (11.5) | 22/186 (11.8) | 21/143 (14.7) | 1/43 (2.3) | 0.028 |
| Phototherapy ^b | 24 (12.6) | 24/156 (15.4) | 23/119 (19.3) | 1/37 (2.7) | 0.014 |
| UVB 311 nm | 12 (6.3) | 12/83 (14.5) | 12/64 (18.8) | 0/19 (0) | 0.041 |
| Topical PUVA | 8 (4.2) | 8/76 (10.5) | 7/60 (11.7) | 1/16 (6.3) | 0.530 |
| Systemic PUVA | 1 (0.5) | 1/26 (3.8) | 1/22 (4.5) | 0/4 (0) | 0.664 |
| Broad band UVB/SUP | 3 (1.6) | 3/31 (9.7) | 3/23 (13) | 0/8 (0) | 0.282 |
| Traditional systemic therapy | ° 59 (30.9) | 59/148 (39.9) | 50/108 (46.3) | 9/40 (22.5) | 0.009 |
| Acitretin | 10 (5.2) | 10/30 (33.3) | 10/27 (37) | 0/3 (0) | 0.197 |
| Fumaric acid | 26 (13.6) | 26/88 (29.5) | 26/76 (34.2) | 0/12 (0) | 0.016 |
| Methotrexate | 18 (9.4) | 18/92 (19.6) | 9/54 (16.7) | 9/38 (23.7) | 0.403 |
| Ciclosporin | 1 (0.5) | 1/13 (7.7) | 1/9 (11.1) | 0/4 (0) | 0.488 |
| Alitretinoin | 4 (2.1) | 4/8 (50) | 4/8 (50) | 0/0 | n.d. |
| Biologicals ^d | 86 (45) | 86/92 (93.5) | 53/57 (93) | 33/35 (94.3) | 0.806 |
| Adalimumab | 36 (18.8) | 36/55 (65.5) | 23/33 (69.7) | 13/22 (59.1) | 0.418 |
| Etanercept | 8 (4.2) | 8/23 (34.8) | 4/11 (36.4) | 4/12 (33.3) | 0.879 |
| Golimumab | 3 (1.6) | 3/4 (75) | 0/1 (0) | 3/3 (100) | 0.250 |
| Infliximab | 14 (7.3) | 14/19 (73.7) | 4/7 (57.1) | 10/12 (83.3) | 0.211# |
| Ustekinumab | 25 (13.1) | 25/28 (89.3) | 22/24 (91.7) | 3/4 (75) | 0.318 |

^aNine participants chose a treatment that they had never received before as their best treatment ever, because they misunderstood the question. These participants were excluded. Data are based on the remaining 191 participants who answered correctly.

Five respondents had been treated with excimer laser but none on them indicated it as preferred treatment option. Seven participants had received another kind of phototherapy but did not prefer it.

^eTwo participants had previously obtained leflunomid, one systemic corticosteroids and one mycophenolate mofetil. However, none of these medications was designated as preferred option.

dSeven participants had experience with another biological (alefacept: n=1, efalizumab: n=5, unknown: n=1), but none of them preferred this medication.

^eSubgroup analyses comparing preferences of participants with and without psoriatic arthritis were performed with χ^2 test or with Fisher's Exact Test (*).

n.d.: not determined (due to n=0 in the subgroup with PsA); PUVA: psoralen plus UVA; PsA: psoriatic arthritis; SUP: selective ultraviolet phototherapy.