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Table SI. List of treatments for AK approved in France with their reimbursement status

<i>Topical therapies (reimbursed)</i>
Imiquimod
Methyl aminolaevulinate chlorhydrate
5-fluorouracil
Ingenol mebutate— <i>Marketing autorisation withdrawn October 2022</i>
Fusidic acid
Salicylic acid + betamethasone cream
Ciclopirox
<i>Topical therapies (not reimbursed)</i>
Nicotinamide
Diclofenac sodium
Hyaluronic acid-based cream
Photolyase-based sun protection lotions
AK-targeted sun protection lotions
<i>Physical therapies (reimbursed)</i>
Cryotherapy
Photodynamic therapy
CO ₂ Laser
Curetage-electrocoagulation
Biopsy
Surgery

Table SII. Diagnosis

	Full study population (N = 639)
Physician making diagnosis	
GP	111 (17.4%)
Dermatologist	521 (81.5%)
Hospital-based	51 (8.0%)
Community-based	470 (73.6%)
Radiologist	2 (0.3%)
Not reported	4
Time between lesion appearance and diagnosis	(N = 584)
Median [IQR] (months)	17 [5–40]
Context of dermatologist diagnosis	(N = 521)
After referral by a GP	104 (20.0%)
Decided to consult for AK lesions	287 (55.1%)
During a consultation for another reason	117 (22.5%)
Not reported	10

AK: actinic keratosis; GP: general practitioner; IQR: interquartile range; SD: standard deviations.

Table SIII. Treatments by sequence

	First of 3 most recent treatments N = 364	Second of 3 most recent treatments N = 142	Third of 3 most recent treatments N = 65
TOPICAL TREATMENTS	80 (22.0%)	52 (36.6%)	17 (26.2%)
Imiquimod	27 (7.6%)	17 (12.0%)	8 (12.3%)
5-FU	24 (6.6%)	26 (18.3%)	5 (7.7%)
Sodium diclofenac	17 (4.7%)	3 (2.1%)	-
Methyl aminolaevulinate	6 (1.7%)	2 (1.4%)	2 (3.1%)
Ingenol mebutate	2 (0.6%)	4 (2.8%)	1 (1.5%)
Nicotinamide	4 (1.1%)	-	1 (1.5%)
PHYSICAL TREATMENTS	284 (78.0%)	86 (60.6%)	47 (72.3%)
Cryotherapy	229 (62.9%)	54 (38.0%)	36 (55.4%)
Photodynamic therapy	8 (2.2%)	8 (5.6%)	3 (4.6%)
Laser therapy	28 (7.7%)	9 (6.3%)	2 (3.1%)
Electrocoagulation	18 (5.0%)	15 (10.6%)	6 (9.2%)