Appendix A: Coding framework

	Codes and sub-codes
1	**Practice demographics**
2	**Family set up –** Number of family members in household, number of family members with eczema, carers of children i.e. nursery, grandparents etc.
3	**How eczema started and was diagnosed**
5	**Healthcare professional (HCP)/stakeholder biography -** years in practice/specialist interest
6	**HCP knowledge about eczema** Sub-codes: - Frequency of seeing children with eczema - How parents perceive HCPs knowledge - HCP dermatology training - HCP confidence/knowledge around diagnosis - HCP confidence/knowledge around treatment - Resources used by HCPs (GPSI/books/guidelines/websites)
7	**Eczema consultations** Sub-codes: - Support/advice given (including written info and signposting) - Follow up arrangements - Lack of HCP time (to give support/advice/education) - Recurrent visits to HCP - Patient confidence in HCPs - History taking (this refers to the questions about the condition that GPs ask their patients during an eczema consultation) - HCP attitude
8	**Medications** Sub-codes: - Medications prescribed (what meds are prescribed/repeat prescriptions) - Assessing patient compliance with meds - Parent requests for particular treatments - Quantities of treatments prescribed - Trial and error (this refers to where different emollients are trialled to identify patient preference for a particular type of emollient – e.g. gel, lotion, cream, ointment) - HCP views about medicated ointments (i.e. topical corticosteroids) - Parent views about medicated ointments - Appropriate use of meds/compliance - Prescribing restrictions - Adverse reactions to meds - Parent acceptability of treatment
9	**Complementary therapies** - complementary therapies used by parents/parent desire to use natural products
10	**Referrals** Sub-codes: - Referral pathways - Reasons for referral - HCP pressure to refer/parent desire for referral
11	**Eczema symptoms** Sub-codes: - Recognising flares/infection - Symptoms (e.g. difficulty stopping the child scratching)

	- Different types of skin - Triggers - Impact of eczema
12	**Allergy/diet** - parent questions/beliefs about allergy and diet, and management of these by the HCP
13	**Parent knowledge about eczema** Sub-codes: - Parent knowledge - Sources of knowledge (HCPs/internet/friends and family) (includes advice about treatments) - Prior experience of eczema (e.g. parent or other sibling had it) - HCP view of parental knowledge - Support/advice desired by parents
14	**Parent beliefs about eczema**
15	**Parent guilt** – guilt about asking for more prescriptions/wasting doctors time
16	**Financial burden of eczema for patients**
17	**Problems parents face when managing the condition** Sub-codes: - Stress/emotions/mental health - Conflicting advice/information - Confusion - Overload of information - Need for better education - Lack of support from HCPs (incl lack of continuity of care) - Recall of information - Access to HCP appointments - Medical jargon
18	**Past experience of WAPs (Written Action Plans)**
19	**Value of WAPs** Sub-codes: - Benefits - Which patients they are useful for - Dis-benefits - Timing of WAP
20	**WAP content** Sub-codes: - Specific patient-related content (what medication, how much, and allergies and other conditions that child has) - General content (how to apply meds, signposting, hints and tips, bathing, what eczema is etc) - Other content (photo/consent to share/when to seek help etc./log of treatments used)
21	**WAP format** Sub-codes: - Colour vs black and white - Length (incl displaying on fridge) - Paper vs electronic - Pictures vs text - Child friendly
22	**Completing the WAP** - Ease of use - Who should be completing it

23	**Sharing the WAP** Sub-codes: - Who to share it with - How to share it
24	**Updating WAP**
25	**Critique of sample WAPs**
26	**Challenges of WAPs in primary care** - includes language barriers/lack of GP time to complete WAP/IT considerations/HCP familiarity with WAP
27	**Patient vs HCP perspective of eczema** – differences between parental and HCP views of eczema
28	**Managing dissonance between patient and GP views –** ways in which GPs attempted to manage areas of dissonance with parents.
29	**Resources/training need to support WAP use**
30	**Other resources to support eczema care**