

Confidential



A PROJECT OF THE BRITISH ASSOCIATION OF DERMATOLOGISTS

A*STAR

The UK-Irish **A**topic eczema **S**ystemic **T**her**A**py
Register

CASE REPORT FORM

Patient study ID:

Patient initials:

Research Centre Name: _____

Research site ID:

Chief Investigator: _____

INSTRUCTIONS FOR COMPLETING THE PAPER CRF

- This CRF consist of the following parts:
 1. Visit schedule
 2. Enrolment
 3. Baseline
 4. Follow up
 5. Concomitant medication
 6. Adverse Events
 7. End of Study

- The person completing the CRF must have signed a delegation log, and must sign/initial and date at the bottom of each page. Should different users complete different sections, they must sign/initial and date alongside the section they are completing.

- Answers must be clearly legible, preferable in capital letters, completed with a legible pen.

- All questions must be answered. A 'not applicable' (N/A) option is incorporated in some cases. In some instances, multiple answers may be given, and this will be explicitly stated.

- Please tick boxes in the following way: or

- Abbreviations are not allowed.

- Display a date as follows: dd-mmm-yyyy, for example 23-JAN-2012. If a part of the date is missing, enter NA for the missing part. For example: day missing: NA/JAN/2012, day and month missing: NA/NA/2012, full date missing: NA/NA/NA.

- To correct an error cross through the answer with a single line, write the correct answer next to it, and initial and date in the following way: ~~ECZEMA~~ ECZEMA MR 31/JAN/2012. The original answer must remain legible, correction fluid must not be used.

- Data must be transcribed to the electronic CRF within 21 days of data collection.

VISIT SCHEDULE

Study visits and assessments	V ₁	V ₂	V ₃	V ₄	V ₅	V ₆
	Baseline	4 weeks	12 weeks	6 months	9 months	12 months** and subsequent
Inclusion/exclusion criteria	X					
Informed consent	X					
Demographics	X					
Personal/family history	X					
Atopic Eczema and treatment history	X	X	X	X	X	X
Co-morbidities (including immediate and delayed allergies)	X	X	X	X	X	X
Concomitant medication	X	X	X	X	X	X
Physical examination	X	X	X	X	X	X
Blood pressure (if applicable)	X	X	X	X	X	X
Treatment (prescribed/ performed)	X	X	X	X	X	X
Adverse events		X	X	X	X	X
Safety bloods	X	X	X	X	X	X
EASI, EASI-50, EASI-75	X	X	X	X	X	X
IGA	X	X	X	X	X	X
POEM	X	X	X	X	X	X
CDLQI/DLQI/IDQOL	X		X			X
EQ-5D-5L (adults) / EQ-5D-Y (children)	X		X			X
ACQ ^{d,e}	X		X			X
Collection of blood for FLG mutation and other genetic analysis (optional) ^f	X					
Collection and storage of blood samples for future mechanistic studies, drug metabolite and trough level analyses (optional)	X	X	X			X
Skin biopsies (optional, >16 years)	X	X	X			
Skin microbiome samples (optional)	X	X	X			
Tape stripping (optional, ≤16 years)	X	X	X			
**Follow up will remain three-monthly while patients are on systemic therapy, but can reduce to six-monthly, once systemic treatment has been stopped.						
A - Includes height at baseline and weight at all timepoints						
B - To include full blood count, renal and liver function. Other bloods to be done according to local practice (e.g. Hep B, Hep C and HIV). An additional blood sample at week 1 for patients in MTX may be collected according to local practice.						
C - At the discretion of the local PI/medically qualified physician						
D - After 12 months of participation, questionnaires to be done every 6 months regardless of treatment						
E – For subjects with a diagnosis of asthma						
F – Can be collected at any time during the study						
G – Timepoints are subject to change if decided by a study committee						
EASI - Eczema Area Severity Index						
IGA – Investigator Global Assessment						
POEM – Patient Oriented Eczema Measure						
IDQOL/CDLQI/DLQI – (Infant's, Children's) Dermatology Life Quality Index						
EQ-5D – European Quality of Life measure score-5D						
ACQ - Asthma Control Questionnaire						

A*STAR: EnrolmentSite ID: Patient Study ID: Initials: **Study enrolment**Date patient signed informed consent form |(dd-mmm-yyyy)Date patient enrolled (|(dd-mmm-yyyy)Date of baseline visit |(dd-mmm-yyyy)**Informed consent**Has the patient signed an Informed Consent/Assent Form? Yes NoIf the patient is a minor, have the parents/guardians signed an Informed Consent? Yes No N/AHas the patient or parent/guardian agreed to provide samples for DNA analyses? Yes NoHas the patient or parent/guardian agreed to be contacted in the future for further investigation and samples? Yes No**UK Diagnostic Criteria**

Patient must have:		YES	NO
1.	An itchy skin condition in the last year	<input type="radio"/>	<input type="radio"/>

Plus three or more of the following:

1.	Visible flexural dermatitis	<input type="radio"/>	<input type="radio"/>
2.	History of flexural involvement	<input type="radio"/>	<input type="radio"/>
3.	History of generally dry skin	<input type="radio"/>	<input type="radio"/>
4.	Personal history of atopic disease (children under 4 years: family history of atopic disease)	<input type="radio"/>	<input type="radio"/>
5.	Onset before the age of 2 years (not used if child aged < 4 years)	<input type="radio"/>	<input type="radio"/>

A*STAR: EnrolmentSite ID: Patient Study ID: Initials: **Inclusion / exclusion criteria**

Inclusion criteria		YES	NO
1.	Paediatric and adult patients with atopic eczema who due to the severity of their disease and/or impact on quality of life are commencing on or switching to another systemic immunomodulatory agent (e.g. CyA, AZA, MTX or biologic treatments).	<input type="radio"/>	<input type="radio"/>
2.	Written informed consent for study participation obtained from the patient or parents / legal guardian, with assent as appropriate by the patient, depending on the level of understanding.	<input type="radio"/>	<input type="radio"/>
3.	Participants consent to participate in long-term follow up and access to all medical records, including hospital admission records and linkage to data held by NHS bodies or other national providers of healthcare data.	<input type="radio"/>	<input type="radio"/>
4.	Diagnosis of atopic eczema in keeping with the UK/Irish diagnostic criteria.	<input type="radio"/>	<input type="radio"/>
5.	Willingness to comply with all study requirements.	<input type="radio"/>	<input type="radio"/>
6.	Competent use of English language, according to patient's age (capable of understanding patient questionnaires).	<input type="radio"/>	<input type="radio"/>
Exclusion criteria			
1.	Insufficient understanding of the study by the patient and/or parent/guardian.	<input type="radio"/>	<input type="radio"/>
2.	Patients who are currently participating in a randomised clinical trial.	<input type="radio"/>	<input type="radio"/>

A*STAR: Baseline**Site ID:** **Patient Study ID:** **Initials:** **Baseline date**Visit date (dd-mmm-yyyy)Age at this visit **Height and weight**Height (cm)Weight (kg)Body Mass Index (BMI) **Demographics**Month and year of birth (mmm-yyyy)Sex at birth Male | Female | Undifferentiated | Unknown

Ethnicity
(multiple boxes can be ticked)

White (Europe, Russia, Middle East, North Africa, USA, Canada, Australia)
 Black African, Afro Caribbean
 African-American
 Asian-Chinese
 South Asian (India, Pakistan, Sri Lanka, Nepal, Bhutan, Bangladesh)
 Any other Asian background (Korea, China north of Huai-River)
 Japanese
 Hispanic or Latino
 Other; please specify: _____

Country of birth

Participant: _____ or Unknown
 Mother: _____ or Unknown
 Father: _____ or Unknown

Education status (ISCED 2011)

Use the highest education level of the patient, or the parents in case of a minor

ISCED 0: Early childhood education ('less than primary' for educational attainment)
 ISCED 1: Primary education
 ISCED 2: Lower secondary education
 ISCED 3: Upper secondary education
 ISCED 4: Post-secondary non-tertiary education
 ISCED 5: Short-cycle tertiary education

A*STAR: Baseline

Site ID:

Patient Study ID:

Initials:

	<input type="checkbox"/> ISCED 6: Bachelor's or equivalent level <input type="checkbox"/> ISCED 7: Master's or equivalent level <input type="checkbox"/> ISCED 8: Doctoral or equivalent level
Occupation	<input type="checkbox"/> Employed <input type="checkbox"/> Self-employed <input type="checkbox"/> Disability pension (unable to work) <input type="checkbox"/> Retired <input type="checkbox"/> Student or pupil <input type="checkbox"/> Engaged on home duties <input type="checkbox"/> Unemployed <input type="checkbox"/> Other: _____

Eczema Diagnosis

Date of onset	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="checkbox"/> Unknown
How was the diagnosis of eczema established?	Clinically: <input type="radio"/> Yes <input type="radio"/> No Histopathology: <input type="radio"/> Yes <input type="radio"/> No

Past eczema treatment

Hospitalization for eczema (inpatient) in the last 3 months	<input type="radio"/> Yes <input type="radio"/> No If yes, please report total number of days: <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
Hospital day care appointments for eczema (outpatient) in the last 3 months	<input type="radio"/> Yes <input type="radio"/> No If yes, please report total number of visits: <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>

A*STAR: Baseline

Site ID:

Patient Study ID:

Initials:

Past topical therapy (multiple can be selected)

- Corticosteroid
- Calcineurin inhibitors
- Tar ointments
- Crisaborole
- Other

Past phototherapy - enter all treatment courses separately (for additional therapies print further CRF pages).

Type of therapy

- UVA
- UVA-1
- UVB (unspecified)
- UVAB
- Narrowband-UVB
- Broadband-UVB
- PUVA (oral or other)
- Other: _____

Start date

Course number:

(To count as a separate course, one has to be off therapy for at least 3 months.)

Cumulative dose: J/cm²

Effect:

- Excellent (Clearance)
- Good
- Moderate
- Poor
- Unknown

Type of therapy

- UVA
- UVA-1
- UVB (unspecified)
- UVAB
- Narrowband-UVB
- Broadband-UVB
- PUVA (oral or other)
- Other: _____

Start date

Course number:

(To count as a separate course, one has to be off therapy for at least 3 months.)

Cumulative dose: J/cm²

Effect:

- Excellent (Clearance)
- Good
- Moderate
- Poor
- Unknown

A*STAR: Baseline

Site ID:

Patient Study ID:

Initials:

Reason for Stopping:

- Insufficient response
- Relapse (after initial good response)
- Side effect
- Cumulative dose
- Remission
- Other (specify): _____

Adverse effects: Yes No

Reason for Stopping:

- Insufficient response
- Relapse (after initial good response)
- Side effect
- Cumulative dose
- Remission
- Other (specify): _____

Adverse effects: Yes No

Past phototherapy - enter all treatment courses separately

Type of therapy

- UVA
- UVA-1
- UVB (unspecified)
- UVAB
- Narrowband-UVB
- Broadband-UVB
- PUVA (oral or other)
- Other: _____

Start date

Course number:

(To count as a separate course, one has to be off therapy for at least 3 months.)

Cumulative dose: J/cm²

Effect:

- Excellent (Clearance)
- Good
- Moderate
- Poor
- Unknown

Type of therapy

- UVA
- UVA-1
- UVB (unspecified)
- UVAB
- Narrowband-UVB
- Broadband-UVB
- PUVA (oral or other)
- Other: _____

Start date

Course number:

(To count as a separate course, one has to be off therapy for at least 3 months.)

Cumulative dose: J/cm²

Effect:

- Excellent (Clearance)
- Good
- Moderate
- Poor
- Unknown

A*STAR: Baseline

Site ID: |_|_|_|

Patient Study ID: |_|_|_|_|_|_|_|_|

Initials: |_|_|_|_|

Reason for Stopping:

- Insufficient response
- Relapse (after initial good response)
- Side effect
- Cumulative dose
- Remission
- Other (specify): _____

Adverse effects: Yes No

Reason for Stopping:

- Insufficient response
- Relapse (after initial good response)
- Side effect
- Cumulative dose
- Remission
- Other (specify): _____

Adverse effects: Yes No

Past systemic therapy - enter all treatment courses separately (for additional therapies print further CRF pages)

Name of therapy:

- oral Ciclosporin
- oral Azathioprine
- oral Methotrexate
- oral Mycophenolate mofetil
- oral Prednisolone
- subcutaneous Dupilumab
- subcutaneous Omalizumab
- Other (specify below, including route of administration): _____

Investigational medication (specify below & route of administration): _____

Start date

|_|_|_|_|_|_|_|_|_|_|_|_|_|_|_|_|_|

Duration (months): |_|_|_|_|

Course number: |_|_|_|_|

(To count as a separate course, one has to be off therapy for at least 3 months.)

Main treatment dose: |_|_|_|_| mg

Frequency: daily weekly other

Name of therapy:

- oral Ciclosporin
- oral Azathioprine
- oral Methotrexate
- oral Mycophenolate mofetil
- oral Prednisolone
- subcutaneous Dupilumab
- subcutaneous Omalizumab
- Other (specify below, including route of administration): _____

Investigational medication (specify below & route of administration): _____

Start date

|_|_|_|_|_|_|_|_|_|_|_|_|_|_|_|_|_|

Duration (months): |_|_|_|_|

Course number: |_|_|_|_|

(To count as a separate course, one has to be off therapy for at least 3 months.)

Main treatment dose: |_|_|_|_| mg

Frequency: daily weekly other

A*STAR: Baseline

Site ID:

Patient Study ID:

Initials:

Effect:

- Excellent (Clearance)
- Good
- Moderate
- Poor
- Unknown

Reason for Stopping:

- Insufficient response
- Relapse (after initial good response)
- Side effect
- Cumulative dose
- Remission
- Other: _____

Adverse effects: Yes No

Effect:

- Excellent (Clearance)
- Good
- Moderate
- Poor
- Unknown

Reason for Stopping:

- Insufficient response
- Relapse (after initial good response)
- Side effect
- Cumulative dose
- Remission
- Other: _____

Adverse effects: Yes No

Past systemic therapy - enter all treatment courses separately

Name of therapy:

- oral Ciclosporin
- oral Azathioprine
- oral Methotrexate
- oral Mycophenolate mofetil
- oral Prednisolone
- subcutaneous Dupilumab
- subcutaneous Omalizumab
- Other (specify below, including route of administration): _____
- Investigational medication (specify below & route of administration): _____

Start date

Name of therapy:

- oral Ciclosporin
- oral Azathioprine
- oral Methotrexate
- oral Mycophenolate mofetil
- oral Prednisolone
- subcutaneous Dupilumab
- subcutaneous Omalizumab
- Other (specify below, including route of administration): _____
- Investigational medication (specify below & route of administration): _____

Start date

A*STAR: Baseline

Site ID:

Patient Study ID:

Initials:

Duration (months):

Course number:

(To count as a separate course, one has to be off therapy for at least 3 months.)

Main treatment dose: mg

Frequency: Daily Weekly Other

Effect:

- Excellent (Clearance)
- Good
- Moderate
- Poor
- Unknown

Reason for Stopping:

- Insufficient response
- Relapse (after initial good response)
- Side effect
- Cumulative dose
- Remission
- Other: _____

Adverse effects: Yes No

Duration (months):

Course number:

(To count as a separate course, one has to be off therapy for at least 3 months.)

Main treatment dose: mg

Frequency : Daily Weekly Other

Effect:

- Excellent (Clearance)
- Good
- Moderate
- Poor
- Unknown

Reason for Stopping:

- Insufficient response
- Relapse (after initial good response)
- Side effect
- Cumulative dose
- Remission
- Other: _____

Adverse effects: Yes No

A*STAR: Baseline

Site ID:

Patient Study ID:

Initials:

Current eczema treatment

Current topical therapy

Name: _____

Classification:

- Corticosteroid
 - Mild Moderate
 - Potent Ultra-potent
- Calcineurin inhibitor
 - Pimecrolimus 1%
 - Tacrolimus 0.03%
 - Tacrolimus 0.1%
- Tar ointments
- Crisaborole
- Other; please specify:

Start date:

Stop date

Ongoing

Times a week: or PRN

Name: _____

Classification:

- Corticosteroid
 - Mild Moderate
 - Potent Ultra-potent
- Calcineurin inhibitor
 - Pimecrolimus 1%
 - Tacrolimus 0.03%
 - Tacrolimus 0.1%
- Tar ointments
- Crisaborole
- Other; please specify:

Start date:

Stop date

Ongoing

Times a week: or PRN

Name: _____

Classification:

- Corticosteroid
 - Mild Moderate
 - Potent Ultra-potent
- Calcineurin inhibitor
 - Pimecrolimus 1%
 - Tacrolimus 0.03%
 - Tacrolimus 0.1%
- Tar ointments

Name: _____

Classification:

- Corticosteroid
 - Mild Moderate
 - Potent Ultra-potent
- Calcineurin inhibitor
 - Pimecrolimus 1%
 - Tacrolimus 0.03%
 - Tacrolimus 0.1%
- Tar ointments

A*STAR: Baseline

Site ID:

Patient Study ID:

Initials:

Crisaborole
 Other; please specify:

Start date:
Stop date
Ongoing
Times a week: or PRN

Crisaborole
 Other; please specify:

Start date:
Stop date
Ongoing
Times a week: or PRN

Current phototherapy

Type of therapy
 UVA
 UVA-1
 UVB (unspecified)
 UVAB
 Narrowband-UVB
 Broadband-UVB
 PUVA (oral or other)
 Other: _____
Start date:

Cumulative dose (at discontinuation):
 J/cm²
Stop date

Ongoing
Effect:
 Excellent (Clearance)
 Good
 Moderate
 Poor
 Unknown

Type of therapy
 UVA
 UVA-1
 UVB (unspecified)
 UVAB
 Narrowband-UVB
 Broadband-UVB
 PUVA (oral or other)
 Other: _____
Start date:

Cumulative dose (at discontinuation):
 J/cm²
Stop date

Ongoing
Effect:
 Excellent (Clearance)
 Good
 Moderate
 Poor
 Unknown

A*STAR: Baseline

Site ID:

Patient Study ID:

Initials:

Current systemic therapy

Name of therapy:

- oral Ciclosporin
- oral Azathioprine
- oral Methotrexate
- oral Mycophenolate mofetil
- oral Prednisolone
- subcutaneous Dupilumab
- subcutaneous Omalizumab
- Other (specify below, including route of administration): _____
- Investigational medication (specify below, including route of administration): _____

Start date

Dose mg

- Daily Weekly Other

Effect:

- Excellent (Clearance)
- Good
- Moderate
- Poor
- Unknown

Ongoing: Yes No

Stop date

Reason for Stopping:

- Insufficient response
- Relapse (after initial good response)

Name of therapy:

- oral Ciclosporin
- oral Azathioprine
- oral Methotrexate
- oral Mycophenolate mofetil
- oral Prednisolone
- subcutaneous Dupilumab
- subcutaneous Omalizumab
- Other (specify below, including route of administration): _____
- Investigational medication (specify, including route of administration): _____

Start date

Dose mg

- Daily Weekly Other

Effect:

- Excellent (Clearance)
- Good
- Moderate
- Poor
- Unknown

Ongoing: Yes No

Stop date

Reason for Stopping:

- Insufficient response
- Relapse (after initial good response)

A*STAR: Baseline

Site ID:

Patient Study ID:

Initials:

Side effect

Cumulative dose

Remission

Other:

Adverse effects: Yes No

Side effect

Cumulative dose

Remission

Other:

Adverse effects: Yes No

Baseline management

Main reason(s) for choosing specific treatment (systemic or phototherapy)

Comorbidities and/or results of baseline investigations

Drug safety and side effect profile

Anticipation of pregnancy and other family planning issues for both males and females

Patient's age

History of prior systemic therapies (including response)

Accessibility of treatment (including licensing)

Patient preference

Therapeutic profile (*select all that apply*)

Speed of onset:

Magnitude of effect

Better long-term control after drug is stopped

Other: _____

Relative contraindication(s) for selected treatment

Yes No

Concomitant medication

Is the patient taking any other concomitant medication? Yes No

If yes, record details in Section 5 (concomitant medication) of CRF.

A*STAR: Baseline**Site ID:** **Patient Study ID:** **Initials:** **Allergic comorbidities**

Asthma	(Physician diagnosed) <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown
Allergic rhinoconjunctivitis	(Physician diagnosed) <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown
Atopic eye disease	(Physician diagnosed) <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown
Eosinophilic oesophagitis	(Physician diagnosed) <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown

Food allergy

Does the patient have any food allergies?	<input type="radio"/> Yes <input type="radio"/> No If yes, please specify the type of food: _____ _____
If yes, was at least one diagnosed by a doctor?	<input type="radio"/> Yes <input type="radio"/> No
If yes, how was the diagnosis made?	<input type="checkbox"/> Double-blind placebo-controlled oral food challenge <input type="checkbox"/> Open food challenge <input type="checkbox"/> Skin prick test <input type="checkbox"/> Scratch test <input type="checkbox"/> Specific IgE test <input type="checkbox"/> Other (e.g. Atopy Patch Test) <input type="checkbox"/> Unknown

Contact allergies

Has the patient ever been assessed for contact allergies with patch testing?	<input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown
If yes, what was the outcome?	<input type="radio"/> Negative <input type="radio"/> Positive <input type="radio"/> Unknown If positive, what was the type of contact allergy? _____

A*STAR: Baseline

Site ID:

Patient Study ID:

Initials:

Other comorbidities

Malignancies

(for additional history print further CRF pages)

Diagnosis: _____

Diagnosis: _____

Select classification:

Select classification:

Lymphoproliferative

Lymphoproliferative

- Lymphoma,
- Myeloma
- Leukaemia
- Other lymphoproliferative

- Lymphoma,
- Myeloma
- Leukaemia
- Other lymphoproliferative

Skin cancer

Skin cancer

- Non-melanoma skin cancer
- Melanoma
- Other skin cancer

- Non-melanoma skin cancer
- Melanoma
- Other skin cancer

Solid tumours

Solid tumours

- Brain neoplasms
- Glioblastoma
- Other

- Brain neoplasms
- Glioblastoma
- Other

Year of diagnosis:

Year of diagnosis:

Status:

Status:

Active In remission

Active In remission

Relapsed

Relapsed

Further details: _____

Further details: _____

Diagnosis: _____

Diagnosis: _____

Select classification:

Select classification:

Lymphoproliferative

Lymphoproliferative

- Lymphoma

- Lymphoma

- Myeloma
- Leukaemia
- Other lymphoproliferative
- Skin cancer**
- Non-melanoma skin cancer
- Melanoma
- Other skin cancer

Solid tumours

- Brain neoplasms
- Glioblastoma
- Other

Year of diagnosis:

Status:

Active In remission

Relapsed

Further details: _____

- Myeloma
- Leukaemia
- Other lymphoproliferative
- Skin cancer**
- Non-melanoma skin cancer
- Melanoma
- Other skin cancer

Solid tumours

- Brain neoplasms
- Glioblastoma
- Other

Year of diagnosis:

Status:

Active In remission

Relapsed

Further details: _____

Serious infections (pneumonia, septicaemia, bone/joint infection, opportunistic infection, soft tissue/skin infection and tuberculosis)

(for additional history print further CRF pages)

Diagnosis: _____

Year of diagnosis:

Status:

Active

Latent

Resolved

Diagnosis: _____

Year of diagnosis:

Status:

Active

Latent

Resolved

Diagnosis: _____

Year of diagnosis:

Status:

Active

Diagnosis: _____

Year of diagnosis:

Status:

Active

A*STAR: Baseline

Site ID:

Patient Study ID:

Initials:

Latent

Resolved

Latent

Resolved

Other comorbidities

Diagnosis: _____

Year of diagnosis:

Status:

Ongoing

Resolved

Diagnosis: _____

Year of diagnosis:

Status:

Ongoing

Resolved

Diagnosis: _____

Year of diagnosis:

Status:

ongoing

Resolved

Diagnosis: _____

Year of diagnosis:

Status:

Ongoing

Resolved

Diagnosis: _____

Year of diagnosis:

Status:

Ongoing

Resolved

Diagnosis: _____

Year of diagnosis:

Status:

Ongoing remission

Resolved

Family history (Note: first degree relative refers to a parent, sibling or child)

First degree relative with atopic eczema?

Yes No Unknown

First degree relative with asthma?

Yes No Unknown

First degree relative with allergic rhino-
conjunctivitis?

Yes No Unknown

First degree relative with eosinophilic
oesophagitis?

Yes No Unknown

First degree relative with atopic eye disease:

Yes No Unknown

Other (please specify):

A*STAR: Baseline

Site ID:

Patient Study ID:

Initials:

General eczema questions

Exposures that trigger disease flares:

Yes No

If yes, please select (multiple can be selected):

- Stress
- Infections
- Weather condition
- Sweating/exercise
- Exposure to aero-allergens
- Other : _____

Past episodes of skin infections?

Yes No

If yes, please select:

- Bacterial skin infection (folliculitis, impetigo, etc)
- Viral skin infection (herpes simplex virus –HSV-, infection of AE, Mollusca contagiosa, etc)

Were any days lost from usual activities (e.g. work, study) due to eczema in the last 3 months?

Yes No

If yes, how many days in total in the last 3 months:

A*STAR: Baseline

Site ID:

Patient Study ID:

Initials:

Baseline skin examination (with oversight by a dermatologist)

<p>Fitzpatrick Skin Type</p>	<p><input type="checkbox"/> Type I <input type="checkbox"/> Type II <input type="checkbox"/> Type III <input type="checkbox"/> Type IV <input type="checkbox"/> Type V <input type="checkbox"/> Type VI</p>
<p>Clinical phenotype</p> <p>For guidance on the recognition of flexural and non-flexural eczema (dermatitis) see online training manual.</p> <p>Beware of black skin. Redness may be difficult to see and is not an essential criterion but there must be surface change, ie scaling, vesicles, oozing, crusting and/or lichenification.</p>	<p>- Flexural eczema <input type="radio"/> Yes <input type="radio"/> No If yes, which areas are involved (individual patches have to be ≥ 1cm) <input type="radio"/> Skin fold(s) around the eyes <input type="radio"/> Neck <input type="radio"/> Flexures of the arms (antecubital fossae) <input type="radio"/> Flexures of the legs (popliteal fossae) <input type="radio"/> Ankles</p> <p>- Non-flexural eczema <input type="radio"/> Yes <input type="radio"/> No If yes, which areas are involved? <input type="radio"/> Face (at least one non-flexural patch ≥ 2cm diameter) <input type="radio"/> Elbows (patch ≥ 2cm diameter) <input type="radio"/> Arms (at least one patch ≥ 2cm diameter BOTH sides) <input type="radio"/> Knees (patch ≥ 2cm diameter) <input type="radio"/> Legs (at least one patch ≥ 2cm diameter BOTH sides) <input type="radio"/> Hands (patch ≥ 2cm diameter BOTH sides) If yes, is there evidence of vesicles or a history of vesicular hand eczema? <input type="radio"/> Yes <input type="radio"/> No</p> <p>- Discoid eczema (at least 5 circular patches in total, each patch ≥ 2cm diameter) <input type="radio"/> Yes <input type="radio"/> No</p>

A*STAR: Baseline**Site ID:** **Patient Study ID:** **Initials:**

	<p>- Nodules (≥ 5 palpable nodules of the skin from long-term scratching (usually on the legs or arms), ≥ 1cm diameter each) <input type="radio"/> Yes <input type="radio"/> No</p> <p>- Follicular eczema (widespread eczematous hair follicle involvement, more commonly seen in darker skin types) <input type="radio"/> Yes <input type="radio"/> No</p>
Widespread fine scale predominantly affecting the non-flexural areas of the limbs and body (ichthyosis)	<input type="radio"/> Yes <input type="radio"/> No
Keratosis pilaris (thickening around the base of hair follicles over upper arms, thighs or cheeks)	<input type="radio"/> Yes <input type="radio"/> No
Palmar hyperlinearity	<input type="radio"/> Yes <input type="radio"/> No
Erythroderma ($\geq 90\%$ BSA involvement)	<input type="radio"/> Yes <input type="radio"/> No
Skin infections	
Current skin infection	<input type="radio"/> Yes <input type="radio"/> No
Swab taken?	<input type="radio"/> Yes <input type="radio"/> No
Bacterial infections (1)	<input type="radio"/> Yes <input type="radio"/> No Organism: <input type="checkbox"/> Methicillin Sensitive Staphylococcus Aureus (MSSA) <input type="checkbox"/> Methicillin Resistant Staphylococcus Aureus (MRSA) <input type="checkbox"/> Streptococcus <input type="checkbox"/> Other organism: _____ Body site: _____
Bacterial infections (2)	Organism: <input type="checkbox"/> Methicillin Sensitive Staphylococcus Aureus (MSSA) <input type="checkbox"/> Methicillin Resistant Staphylococcus Aureus (MRSA)

A*STAR: Baseline

Site ID:

Patient Study ID:

Initials:

	<input type="checkbox"/> Streptococcus <input type="checkbox"/> Other organism: _____ Body site: _____
Viral infections (1)	<input type="radio"/> Yes <input type="radio"/> No <input type="checkbox"/> Herpes simplex <input type="checkbox"/> Varicella zoster <input type="checkbox"/> Other organism: _____ Body site: _____
Viral infections (2)	<input type="checkbox"/> Herpes simplex <input type="checkbox"/> Varicella zoster <input type="checkbox"/> Other organism: _____ Body site: _____
Fungal scrapping taken?	<input type="radio"/> Yes <input type="radio"/> No
Fungal infection (1)	<input type="radio"/> Yes <input type="radio"/> No Organism: _____ Body site: _____
Fungal infection (2)	Organism: _____ Body site: _____

Details of physician completing/overseeing the skin examination

Name & Initials:	
Signature:	
Date:	

A*STAR: Baseline

Site ID:

Patient Study ID:

Initials:

Severity assessments (can be done by all trained staff)

EASI (Score 0-72)	Test performed: <input type="radio"/> Yes <input type="radio"/> No Date: <input type="text"/> Total score: <input type="text"/>
vIGA-AD™ scale (5-point)	Test performed: <input type="radio"/> Yes <input type="radio"/> No <input type="checkbox"/> 0 - Clear <input type="checkbox"/> 1 - Minimal <input type="checkbox"/> 2 - Mild <input type="checkbox"/> 3 - Moderate <input type="checkbox"/> 4 - Severe

Patient reported outcomes *(remember to enter answers from the questionnaire onto the eCRF using the questionnaires user guides).*

POEM <i>Please indicate who has completed the form:</i> <input type="radio"/> Patient <input type="radio"/> Caregiver	Test performed: <input type="radio"/> Yes <input type="radio"/> No Date: <input type="text"/>
<i>Please select:</i> <input type="radio"/> EQ5D-5L (adults) <input type="radio"/> EQ5D-Y (youth)	Test performed: <input type="radio"/> Yes <input type="radio"/> No Date: <input type="text"/>
Skin specific quality of life score <i>Please select:</i> <input type="radio"/> DLQI (≥16 years) <input type="radio"/> CDLQI (4-15 years) <input type="radio"/> IDQOL (<4 years)	Test performed: <input type="radio"/> Yes <input type="radio"/> No Date: <input type="text"/>
Asthma control test	Test performed: <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> N/A Date: <input type="text"/>

A*STAR: Baseline**Site ID:** **Patient Study ID:** **Initials:** **Investigations performed**

Full blood count	Test undertaken? <input type="radio"/> Yes <input type="radio"/> No Date: <input type="text"/>
Liver profile	Test undertaken? <input type="radio"/> Yes <input type="radio"/> No Date as above <input type="checkbox"/> <i>Or specify:</i> Date: <input type="text"/>
Renal profile	Test undertaken? <input type="radio"/> Yes <input type="radio"/> No Date as above <input type="checkbox"/> <i>Or specify:</i> Date: <input type="text"/>
TPMT level (for AZA patients)	Test undertaken? <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Not applicable Date as above <input type="checkbox"/> <i>Or specify:</i> Date: <input type="text"/>
Total IgE level	Test undertaken? <input type="radio"/> Yes <input type="radio"/> No Date as above <input type="checkbox"/> <i>Or specify:</i> Date: <input type="text"/>
Pregnancy test	Test undertaken? <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Not applicable Date as above <input type="checkbox"/> <i>Or specify:</i> Date: <input type="text"/>
Virology	Test undertaken? <input type="radio"/> Yes <input type="radio"/> No Date as above <input type="checkbox"/> <i>Or specify:</i> Date: <input type="text"/> If yes, type of Virology test taken: VZV: <input type="radio"/> Yes <input type="radio"/> No Date as above <input type="checkbox"/> <i>Or specify:</i> Date: <input type="text"/> Hepatitis B serology: <input type="radio"/> Yes <input type="radio"/> No Date as above <input type="checkbox"/> <i>Or specify:</i>

A*STAR: Baseline

Site ID:

Patient Study ID:

Initials:

	<p>Date: <input type="text"/></p> <p>Hepatitis C serology: <input type="radio"/> Yes <input type="radio"/> No Date as above <input type="checkbox"/> <i>Or specify:</i> Date: <input type="text"/></p> <p>HIV serology: <input type="radio"/> Yes <input type="radio"/> No Date as above <input type="checkbox"/> <i>Or specify:</i> Date: <input type="text"/></p> <p>Other virology test: <input type="radio"/> Yes (please specify): _____ <input type="radio"/> No Date as above <input type="checkbox"/> <i>Or specify:</i> Date: <input type="text"/></p>
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Imaging at baseline

<p>Have any of these scans been performed?</p>	<p>Chest X-ray <input type="radio"/> Yes <input type="radio"/> No Date: <input type="text"/></p> <p>CT scan <input type="radio"/> Yes <input type="radio"/> No Date: <input type="text"/></p> <p>MRI scan <input type="radio"/> Yes <input type="radio"/> No Date: <input type="text"/></p>
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A*STAR: Baseline

Site ID:

Patient Study ID:

Initials:

Bio-material donation

Sample for DNA extraction

Has the patient consented? Yes No

Has the sample been taken: Yes No

Date of sample taken:

For sites participating in the Bio-resource

Research blood

Has the patient consented? Yes No

Has the sample been taken: Yes No

Date sample taken as above Or specify:

Skin swab for microbiome analyses

Has the patient consented? Yes No

Has the sample been taken: Yes No

Date sample taken as above Or specify:

Tape stripping (≤ 16 years)

Has the patient consented? Yes No N/A

Has the sample been taken: Yes No

Date sample taken as above Or specify:

Skin biopsy (>16 years)

Has the patient consented? Yes No N/A

Has the sample been taken: Yes No

Date sample taken as above Or specify:

Other:

Has the patient consented? Yes No

Has the sample been taken: Yes No

Date sample taken as above Or specify:

A*STAR: Follow up / EncounterSite ID:

Visit name: _____

Patient Study ID: Initials: **Follow up visit details**Visit date (dd-mmm-yyyy)Or visit did not take place

Age at this visit:

Height and weight

Height

 (cm) or N/A

Weight

 (kg)

Body Mass Index (BMI)

DemographicsHave there been any changes to the demographics since baseline? Yes No

If yes, complete below:

Education status (ISCED 2011)

Use the highest education level of the patient, or the parents in case of a minor

- ISCED 0: Early childhood education ('less than primary' for educational attainment)
- ISCED 1: Primary education
- ISCED 2: Lower secondary education
- ISCED 3: Upper secondary education
- ISCED 4: Post-secondary non-tertiary education
- ISCED 5: Short-cycle tertiary education
- ISCED 6: Bachelor's or equivalent level
- ISCED 7: Master's or equivalent level
- ISCED 8: Doctoral or equivalent level

Occupation

- Employed
- Self-employed
- Disability pension (unable to work)
- Retired
- Student or pupil
- Engaged on home duties
- Unemployed
- Other: _____

A*STAR: Follow up / EncounterSite ID: Visit name: Patient Study ID: Initials: **Current eczema treatment****Topical therapy**

Have there been any changes to the topical therapy since last encounter:

 Yes No N/A

If yes, record in the relevant visit 'eczema treatment' and add new entry below (if applicable). If change was related to an Adverse Event, please also complete AE section.

Name:

Classification:

 Corticosteroid Mild Moderate Potent Ultra-potent Calcineurin inhibitor Pimecrolimus 1% Tacrolimus 0.03% Tacrolimus 0.1% Tar ointments Crisaborole Other; please specify:Start date: Stop date Times a week: or PRNName:

Classification:

 Corticosteroid Mild Moderate Potent Ultra-potent Calcineurin inhibitor Pimecrolimus 1% Tacrolimus 0.03% Tacrolimus 0.1% Tar ointments Crisaborole Other; please specify:Start date: Stop date Times a week: or PRN**Phototherapy**

Have there been any changes to the current phototherapy since last encounter:

 Yes No N/A

If yes, record in the relevant visit 'eczema treatment' and add new entry below (if applicable). If change was related to an Adverse Event, please complete AE section.

Type of therapy

 UVA UVA-1

Type of therapy

 UVA UVA-1

A*STAR: Follow up / EncounterSite ID: Visit name: Patient Study ID: Initials:

- UVB (unspecified)
 UVAB
 Narrowband-UVB
 Broadband-UVB
 PUVA (oral or other)
 Other: _____

Start date:

Cumulative dose (at discontinuation):

 J/cm²

Stop date

Effect:

- Excellent (Clearance)
 Good
 Moderate
 Poor
 Unknown

- UVB (unspecified)
 UVAB
 Narrowband-UVB
 Broadband-UVB
 PUVA (oral or other)
 Other: _____

Start date:

Cumulative dose (at discontinuation):

 J/cm²

Stop date

Effect:

- Excellent (Clearance)
 Good
 Moderate
 Poor
 Unknown

Systemic therapy (enter all courses separately)

Have there been any changes to the current systemic therapy since last encounter:

 Yes No N/A

If yes, record in the relevant visit 'eczema treatment' and add new entry below (if applicable). If change was related to an Adverse Event, please complete AE section:

Name of therapy:

- oral Ciclosporin
 oral Azathioprine
 oral Methotrexate
 oral Mycophenolate mofetil
 oral Prednisolone

Name of therapy:

- oral Ciclosporin
 oral Azathioprine
 oral Methotrexate
 oral Mycophenolate mofetil
 oral Prednisolone

A*STAR: Follow up / EncounterSite ID:

Visit name: _____

Patient Study ID: Initials:

- subcutaneous Dupilumab
 subcutaneous Omalizumab
 Other: _____
 Investigational medication: _____

Start date

Dose mg

- Daily Weekly Other

Effect:

- Excellent (Clearance)
 Good
 Moderate
 Poor
 Unknown

Ongoing: Yes No

Stop date

Reason for Stopping:

- Insufficient response
 Relapse (after initial good response)
 Side effect (*please record in AE section*)
 Cumulative dose
 Remission
 Other: _____

- subcutaneous Dupilumab
 subcutaneous Omalizumab
 Other: _____
 Investigational medication: _____

Start date

Dose mg

- Daily Weekly Other

Effect:

- Excellent (Clearance)
 Good
 Moderate
 Poor
 Unknown

Ongoing: Yes No

Stop date

Reason for Stopping:

- Insufficient response
 Relapse (after initial good response)
 Side effect (*please record in AE section*)
 Cumulative dose
 Remission
 Other: _____

Concomitant medicationHave there been changes to the concomitant medication of the patient: Yes No

If yes, record in Section 5 (concomitant medication) of CRF.

A*STAR: Follow up / EncounterSite ID:

Visit name: _____

Patient Study ID: Initials: **Follow up management (If main eczema treatment has changed)**

Main reasons for choosing specific treatment (systemic or phototherapy)

- N/A
- Comorbidities
- Drug safety and side effect profile
- Anticipation of pregnancy and other family planning issues for both males and females
- Patient's age
- History of prior systemic therapies (including response)
- Accessibility of treatment (including licensing)
- Patient preference
- Therapeutic profile (*select which applies*)
 - Speed of onset:
 - Magnitude of effect
 - Better long term control after drug is stopped
- Other: _____

Reasons for change of therapy

- N/A
- Lack of efficacy
- Adverse event (*complete Adverse Event CRF*)
- Interaction with other medication
- Child's wish
- Patient's request
- Other (Please specify): _____

Reasons for discontinuation of therapy

- N/A
- Lack of efficacy
- Adverse event (*complete Adverse Event CRF*)
- Interaction with other medication
- Child's wish
- Patient's request
- Other (please specify): _____

A*STAR: Follow up / EncounterSite ID: Visit name: Patient Study ID: Initials: **Skin examination (with oversight by a dermatologist)**

Clinical phenotype

For guidance on the recognition of flexural and non-flexural eczema see online training manual.

Beware of black skin.

Redness may be difficult to see and is not an essential criterion but there must be surface change, ie scaling, vesicles, oozing, crusting and/or lichenification.

- Flexural eczema Yes No

If yes, which areas are involved (individual patches have to be ≥ 1 cm)

Skin folds around the eyes

Neck

Flexures of the arms (antecubital fossae)

Flexures of the legs (popliteal fossae)

Ankles

- Non-flexural eczema Yes No

If yes, which areas are involved?

Face (at least one non-flexural patch ≥ 2 cm diameter)

Elbows (patch ≥ 2 cm diameter)

Arms (at least one patch ≥ 2 cm diameter BOTH sides)

Knees (patch ≥ 2 cm diameter)

Legs (at least one patch ≥ 2 cm diameter BOTH sides)

Hands (patch ≥ 2 cm diameter BOTH sides)

If yes, is there evidence of vesicles or a history of vesicular hand eczema? Yes No

- Discoid eczema (at least 5 circular patches in total, each patch ≥ 2 cm diameter) Yes No

- Nodules (≥ 5 palpable nodules of the skin from long-term scratching (usually on the legs or arms), ≥ 1 cm diameter each) Yes No

- Follicular eczema (widespread eczematous hair follicle involvement, more commonly seen in darker skin types)

Yes No

A*STAR: Follow up / EncounterSite ID:

Visit name: _____

Patient Study ID: Initials:

Widespread fine scale	<input type="radio"/> Yes <input type="radio"/> No
Keratosis pilaris (thickening around the base of hair follicles over upper arms, thighs or cheeks)	<input type="radio"/> Yes <input type="radio"/> No
Palmar hyperlinearity	<input type="radio"/> Yes <input type="radio"/> No
Erythroderma ($\geq 90\%$ BSA involvement)	<input type="radio"/> Yes <input type="radio"/> No
Skin infections	
Current skin infection	<input type="radio"/> Yes <input type="radio"/> No
Swab taken?	<input type="radio"/> Yes <input type="radio"/> No
Bacterial infections (1)	<input type="radio"/> Yes <input type="radio"/> No Organism: <input type="checkbox"/> Methicillin Sensitive Staphylococcus Aureus (MSSA) <input type="checkbox"/> Methicillin Resistant Staphylococcus Aureus (MRSA) <input type="checkbox"/> Streptococcus <input type="checkbox"/> Other organism: _____ Body site: _____
Bacterial infections (2)	Organism: <input type="checkbox"/> Methicillin Sensitive Staphylococcus Aureus (MSSA) <input type="checkbox"/> Methicillin Resistant Staphylococcus Aureus (MRSA) <input type="checkbox"/> Streptococcus <input type="checkbox"/> Other organism: _____ Body site: _____
Viral infections (1)	<input type="radio"/> Yes <input type="radio"/> No <input type="checkbox"/> Herpes simplex <input type="checkbox"/> Varicella zoster <input type="checkbox"/> Other organism: _____ Body site: _____
Viral infections (2)	<input type="checkbox"/> Herpes simplex <input type="checkbox"/> Varicella zoster <input type="checkbox"/> Other organism: _____

A*STAR: Follow up / EncounterSite ID: Visit name: Patient Study ID: Initials:

	Body site: <input type="text"/>
Fungal scrapping taken?	<input type="radio"/> Yes <input type="radio"/> No
Fungal infection (1)	<input type="radio"/> Yes <input type="radio"/> No Organism: <input type="text"/> Body site: <input type="text"/>
Fungal infection (2)	Organism: <input type="text"/> Body site: <input type="text"/>

Details of physician completing the skin examination

Name & Initials:	<input type="text"/>
Signature:	<input type="text"/>
Date:	<input type="text"/>

A*STAR: Follow up / EncounterSite ID: Visit name: Patient Study ID: Initials: **Follow up general questions**

Were any days lost from usual activities (e.g. work) due to eczema since your last visit?

N/A (not applicable at week 4 visit)

Yes No

If yes, how many days in total:

Was there a change in diagnosis after enrolment?

Yes No If yes:

CTCL

Other:

Healthcare resource use

Since your last visit, have you visited A&E?

Yes No

If yes, was this related to your condition or to your condition medication?

Yes No

If yes, state how many times:

Since your last visit, have you been admitted to hospital?

Yes No

If yes, was this related to your condition or to your condition medication?

Yes No

If related, please list details:

Date of admission:

Date of discharge:

Type of Ward:

Date of admission:

Date of discharge:

Type of Ward:

Date of admission:

Date of discharge:

Type of Ward:

Date of admission:

A*STAR: Follow up / EncounterSite ID: Visit name: Patient Study ID: Initials:

	Date of discharge: <input type="text"/>
	Type of Ward: <input type="text"/>
	<i>Please consider completing the adverse event and/or concomitant medication log.</i>
<u>Since your last visit</u> , have you seen a specialist at the hospital as an outpatient?	<input type="radio"/> Yes <input type="radio"/> No If yes, was this for reasons related to your condition or to your condition medication? <input type="radio"/> Yes <input type="radio"/> No How many visits? <input type="text"/>
<u>Since your last visit</u> , have you seen a GP or a nurse?	<input type="radio"/> Yes <input type="radio"/> No If yes, was this for reasons related to your condition or to your condition medication? <input type="radio"/> Yes <input type="radio"/> No How many visits? <input type="text"/>
<u>Since your last visit</u> , have you been taking any additional medication for your condition?	<input type="radio"/> Yes <input type="radio"/> No <i>If yes, please remember to update concomitant medication form.</i>

Reporting of disease control – (not applicable at Week 4)How many weeks was your atopic eczema well controlled in the past 3 months?How many weeks was your atopic eczema completely controlled in the past 3 months?

A*STAR: Follow up / EncounterSite ID: Visit name: Patient Study ID: Initials: **Severity assessment (can be done by all trained staff)**

EASI

(Score 0-72)

Date: Total score:

vIGA-AD™ scale (5-point)

- 0 - Clear
- 1 - Minimal
- 2 - Mild
- 3 - Moderate
- 4 - Severe

Patient reported outcomes (remember to enter answers from the questionnaire onto the eCRF

using the questionnaires user guides).

POEM*Please indicate who has completed the form* Patient CaregiverTest performed: Yes NoDate: *Please select:* EQ5D-5L (adults) EQ5D-Y (youth)Test performed: Yes NoDate: **Skin specific quality of life score***Please select:* DLQI (≥16 years) CDLQI (4-15 years) IDQOL (<4 years)Test performed: Yes NoDate: **Asthma control test**Test performed: Yes No N/ADate: **Adverse events – add adverse events to Section 6 (Adverse Events) of CRF**Has the patient experienced Adverse Events since the last visit?: Yes No

If yes, record details in Section 6 (Adverse Events) of CRF.

A*STAR: Follow up / EncounterSite ID: Visit name: Patient Study ID: Initials: **Investigations performed**

Full blood count	Test undertaken? <input type="radio"/> Yes <input type="radio"/> No Date: <input type="text"/>
Liver profile	Test undertaken? <input type="radio"/> Yes <input type="radio"/> No Date as above <input type="checkbox"/> <i>Or specify:</i> Date: <input type="text"/>
Renal profile	Test undertaken? <input type="radio"/> Yes <input type="radio"/> No Date as above <input type="checkbox"/> <i>Or specify:</i> Date: <input type="text"/>
TPMT level (for AZA patients)	Test undertaken? <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Not applicable Date as above <input type="checkbox"/> <i>Or specify:</i> Date: <input type="text"/>
Total IgE level	Test undertaken? <input type="radio"/> Yes <input type="radio"/> No Date as above <input type="checkbox"/> <i>Or specify:</i> Date: <input type="text"/>
Pregnancy test	Test undertaken? <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Not applicable Date as above <input type="checkbox"/> <i>Or specify:</i> Date: <input type="text"/>
Virology	Test undertaken? <input type="radio"/> Yes <input type="radio"/> No Date as above <input type="checkbox"/> <i>Or specify:</i> Date: <input type="text"/> If yes, type of Virology test taken: VZV: <input type="radio"/> Yes <input type="radio"/> No Date as above <input type="checkbox"/> <i>Or specify:</i> Date: <input type="text"/> Hepatitis B serology: <input type="radio"/> Yes <input type="radio"/> No Date as above <input type="checkbox"/> <i>Or specify:</i>

A*STAR: Follow up / EncounterSite ID: Visit name: Patient Study ID: Initials: **Bio-material donation**

Sample for DNA extraction

Has the patient consented? Yes NoHas the sample been taken: Yes NoDate of sample taken: **For sites participating in the Bio-resource**

Research blood

Has the patient consented? Yes NoHas the sample been taken: Yes NoDate sample taken as above Or specify:Skin swab for microbiome
analysesHas the patient consented? Yes NoHas the sample been taken: Yes NoDate sample taken as above Or specify:Tape stripping (≤ 16 years)Has the patient consented? Yes No N/AHas the sample been taken: Yes NoDate sample taken as above Or specify:Skin biopsy (>16 years)Has the patient consented? Yes No N/AHas the sample been taken: Yes NoDate sample taken as above Or specify:

Other:

Has the patient consented? Yes NoHas the sample been taken: Yes NoDate sample taken as above Or specify:

A*STAR: Concomitant medication

Site ID:

Patient Study ID:

Initials:

Current concomitant medication

Concomitant medication
*(please provide **generic** names)*

Medication name: _____

Dose and unit: _____

Frequency:

- Once daily
- Twice daily
- Three times daily
- Four times daily
- Weekly
- Alternate days
- Every month
- As needed
- Unknown
- Other

Reason: _____

Start date:

Stop date:

Ongoing

Other concomitant medication
*(please provide **generic** names)*

Medication name: _____

Dose and unit: _____

Frequency:

- Once daily
- Twice daily
- Three times daily
- Four times daily
- Weekly
- Alternate days
- Every month
- As needed
- Unknown
- Other

Reason: _____

Start date:

Stop date:

Ongoing

Other concomitant medication
*(please provide **generic** names)*

Medication name: _____

Dose and unit: _____

Frequency:

- Once daily
- Twice daily
- Three times daily
- Four times daily
- Weekly
- Alternate days
- Every month
- As needed
- Unknown
- Other

Reason: _____

	Start date: <input type="text"/> Stop date: <input type="text"/> <input type="checkbox"/> Ongoing
Other concomitant medication <i>(please provide generic names)</i>	Medication name: _____ Dose and unit: _____ Frequency: <input type="checkbox"/> Once daily <input type="checkbox"/> Weekly <input type="checkbox"/> As needed <input type="checkbox"/> Twice daily <input type="checkbox"/> Alternate days <input type="checkbox"/> Unknown <input type="checkbox"/> Three times daily <input type="checkbox"/> Every month <input type="checkbox"/> Other <input type="checkbox"/> Four times daily Reason: _____ Start date: <input type="text"/> Stop date: <input type="text"/> <input type="checkbox"/> Ongoing
Other concomitant medication <i>(please provide generic names)</i>	Medication name: _____ Dose and unit: _____ Frequency: <input type="checkbox"/> Once daily <input type="checkbox"/> Weekly <input type="checkbox"/> As needed <input type="checkbox"/> Twice daily <input type="checkbox"/> Alternate days <input type="checkbox"/> Unknown <input type="checkbox"/> Three times daily <input type="checkbox"/> Every month <input type="checkbox"/> Other <input type="checkbox"/> Four times daily Reason: _____ Start date: <input type="text"/> Stop date: <input type="text"/> <input type="checkbox"/> Ongoing
Other concomitant medication <i>(please provide generic names)</i>	Medication name: _____ Dose and unit: _____ Frequency: <input type="checkbox"/> Once daily <input type="checkbox"/> Weekly <input type="checkbox"/> As needed <input type="checkbox"/> Twice daily <input type="checkbox"/> Alternate days <input type="checkbox"/> Unknown <input type="checkbox"/> Three times daily <input type="checkbox"/> Every month <input type="checkbox"/> Other <input type="checkbox"/> Four times daily Reason: _____

	Start date: <input type="text"/> Stop date: <input type="text"/> <input type="checkbox"/> Ongoing
Other concomitant medication (please provide generic names)	Medication name: _____ Dose and unit: _____ Frequency: <input type="checkbox"/> Once daily <input type="checkbox"/> Weekly <input type="checkbox"/> As needed <input type="checkbox"/> Twice daily <input type="checkbox"/> Alternate days <input type="checkbox"/> Unknown <input type="checkbox"/> Three times daily <input type="checkbox"/> Every month <input type="checkbox"/> Other <input type="checkbox"/> Four times daily Reason: _____ Start date: <input type="text"/> Stop date: <input type="text"/> <input type="checkbox"/> Ongoing
Other concomitant medication (please provide generic names)	Medication name: _____ Dose and unit: _____ Frequency: <input type="checkbox"/> Once daily <input type="checkbox"/> Weekly <input type="checkbox"/> As needed <input type="checkbox"/> Twice daily <input type="checkbox"/> Alternate days <input type="checkbox"/> Unknown <input type="checkbox"/> Three times daily <input type="checkbox"/> Every month <input type="checkbox"/> Other <input type="checkbox"/> Four times daily Reason: _____ Start date: <input type="text"/> Stop date: <input type="text"/> <input type="checkbox"/> Ongoing

Adverse Events

Name of event: _____

Description of the event: _____

Start date:

If resolved, date of resolution:

Severity:

Mild Moderate Severe

Relationship to systemic immunomodulator:

Confirmed Likely Unlikely

Is it an SAE: No Yes

If yes, select category:

- Hospitalisation or prolongation
- Congenital abnormality
- Persistent or significant disability
- Life threatening
- Death
- Medically important event

Impact

- Change in dosage
- Concomitant medication given
- Dose delay
- None severity assess
- Stop
- Switch of therapy

Outcome:

- Death
- Ongoing
- Resolved Resolved with sequelae
- Unkown

Related to study specific procedure (Study

Co-ordinating Centre must be notified):

Confirmed Likely Unlikely

Changes in severity of the same Adverse Event (must be entered as a new event in eCRF)

Start date	dd/mmm/yy	Stop date	dd/mmm/yy	Mild	Moderate	Severe
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
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<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Adverse Events

Name of event: _____

Description of the event: _____

Start date:

If resolved, date of resolution:

Severity:

Mild Moderate Severe

Relationship to systemic immunomodulator:

Confirmed Likely Unlikely

Is it an SAE: No Yes

If yes, select category:

- Hospitalisation or prolongation
- Congenital abnormality
- Persistent or significant disability
- Life threatening
- Death
- Medically important event

Impact

- Change in dosage
- Concomitant medication given
- Dose delay
- None
- Stop
- Switch of therapy

Outcome:

- Death
- Not resolved
- Resolved
- Resolved with sequelae
- Unkown

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<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
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<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

A*STAR: End of Study

Site ID:

Patient Study ID:

Initials:

End of study

Date end of study was recorded
(withdrawal from active participation and linkage of data)

Date:

Withdrawn consent

Has the patient / guardian withdrawn main study consent?

Yes No If yes, specify type:

Withdrawal from patient questionnaires but continues in the study.

Date of withdrawal 1:

Withdrawal from active participation but consented to review of medical records and data linkage.

Date of withdrawal 2:

Withdrawal from active participation and data linkage.

Date of withdrawal 3:

Withdrawal from active participation, data linkage and exclusion of data from analyses.

Date of withdrawal 4:

Death

Is the patient dead?

Yes No *If yes, remember to complete SAE form):*

Date of death:

Diagnosis in the death certificate:

Lost to follow up

Is the patient lost to follow up?

Yes No

If yes, date of last patient contact:

A*STAR: End of Study

Site ID:

Patient Study ID:

Initials:

Data censored

Has the data been censored

Yes No

If yes, what is the reason?:

Patient participating in clinical trial

Other: _____

Date when data censored: