

# Documentation, Codebook, and Frequencies 

MEC Exam Component:
Dermatology Examination Data

Survey Years: 2003 to 2004

SAS Export File:

DEX_C.XPT

NHANES 2003-2004 Data Documentation
Exam Component: Dermatology (DEX_C)
Years of Coverage: 2003-2004
Last Revised: N/A

## Component Description

One in three Americans has a skin condition serious enough to require medical attention. However, there are major gaps in knowledge about the frequency, impact, etiology and prevention of most skin diseases.

Psoriasis affects the health related quality of life in ways similar to other major medical conditions. Studies of disability caused by psoriasis, such as arthritis, indicate that level of disability for those with the condition are greater than that of healthy controls. There is also an association between psoriasis and stress, as well as depression.

Hand dermatitis is the most common occupational skin disease, as well as a common cause of occupational disability. Acute eczematous dermatitis is one of the few skin diseases that, according to Americans with Disabilities Act of 1990, may still be used as a reason for exclusion from employment. The estimated cost associated with this condition is greater than $\$ 300$ million dollars a year.

The Fitzpatrick skin type is a method of classifying individuals based on their response to sun exposure in terms of tanning and burning (photosensitivity). ${ }^{1}$

Fitzpatrick Classification of Skin Type
I - Always burns, never tans (pale white skin)
II - Always burns easily, tans minimally (white skin)
III - Burns moderately, tans uniformly (light brown skin)
IV - Burns minimally, always tans well (moderate brown skin)
V - Rarely burns, tans profusely (dark brown skin)
VI - Never burns, (deeply pigmented dark brown to black skin)
Individuals' susceptibility to different skin conditions and diseases is known
to vary by skin type. Currently, the distribution of skin type across the U.S. population is unknown. Knowing more about the U.S distribution of skin type will be helpful in developing more accurate measures of risk factors for various skin conditions and diseases. It may also be important to the development of better national health education campaigns regarding sun protective behavior.

## Eligible Sample

Sample persons aged 20-59 years who do not meet any of the exclusion criteria.

## Exclusion Criteria:

A person using a wheelchair did not receive the photos of the back or back of the legs. He /she would be eligible for the other photos. There are no safety exclusions for this component.

## Protocol and

 Procedure
## Protocol:

The exam consists of four digital images taken by a health technician using a Kodak DCS760 digital camera with a 50 mm lens. The poses were as follows:
"BACK with ELBOWS"


- Back of gown is opened and clipped to expose subject's back.
- Sticky rule is placed on subject's back.
- Arms are rotated out to square up the elbows.
- Top of shot at subject's neck (no head).
- Camera focus indicator is on subject's spine.
"INNER ARM"

- Subject's gown is closed and they are instructed to turn around and face the camera.
- Subject extends the left arm to the left side, with palm up.
- Top of shot is Subject's neck (no head).


## "FRONT OF LEGS with HANDS"



- Subject is instructed to face the camera.
- Subject places hands on lower abdomen, with fingers extended, for tops of hands.
- Bottom of shot is just below subject's ankles.
- Camera focus indicator is on back of subject's Gown.
"BACK OF LEGS with PALMS"

- Subject's back is to the camera.
- Subject places hands behind back on lower hips, with palms flattened and fingers spread.
- Bottom of shot is just below subject's ankles.
- Camera focus indicator is on back of subject's gown

In addition, the readers made an assessment of image quality. They evaluated the image on the following criteria - focus, shadows, positioning
of subject, and "other". The other category allowed readers to identify difficulties with the image for reasons other than those listed above. Quality Control

All data from each of the sections of the Dermatology Examination Component were directly entered by MEC technicians into ISIS, a computerized database information system. Health technicians in the Mobile Examination Centers were trained in the protocol by expert consultants in digital photography. In addition, Dermatology consultants from the NIH/National Institute of Arthritis and Musculoskeletal and Skin Disease (NIAMS) and contractor staff provided performance monitoring of each Health technician on a regular, periodic basis. Additionally, NCHS staff visited the MECs approximately twice per year per examination team to observe the Dermatology examinations and verify that standard testing procedures were being strictly followed by technicians. All MEC Dermatology technicians also received annual retraining and updates by the NIAMS consultants. Finally, exclusion rates and outcome statistics were continually monitored by NCHS according to technician and MEC, and retraining was conducted as necessary to maintain test quality.

For details on the QA/QC process for this component, please refer to the Interviewer Procedure Manuals on the NHANES website.
Data
Processing
and Editing

All data were captured in ISIS, a computerized database. NCHS performed data reviews on an ongoing basis using a computerized data editing program to check for logical inconsistencies in the data and technician errors, as well as to check other issues affecting data quality. Back-end edits of the data were performed as necessary where errors were detected. The 2003-2004 Dermatology Examination data were reviewed for errors and logical consistency and verified against the primary examination data database prior to public data release.

Because the NHANES 2003-2004 Dermatology examination was administered in the MEC, the full sample MEC examination sample weight should be used for data analysis. For information on the use of sample weights in NHANES data analysis, refer to the NHANES 1999-2000 and 2003-2004 Addendum to the NHANES III Analytic Guidelines. NHANES 2003-2004 dermatology data was collected for a full sample of U.S. adults ages 20-59.

The dermatology digital images were read by two separate dermatologists. When the finding of the two readers disagreed, the image reading software program required a third consensus reading. For the consensus readings, both dermatologists reviewed the image for findings at the same time and came to a unified decision. The variable names for data based on Reader 1 contains the number 1 (DEX1, DEA1, etc.). Findings from Reader 2 contain the number 2 in the variable name (DEX2, DEA2, etc.) Variable names for the consensus reading assessments contain the number 6 (DEX6, DEA6, etc.). The algorithm used for consensus readings is given below:

## Consensus Rules

Rule 1:
Sample person (SP) images go to consensus if the two readings for Hand Dermatitis are not on the list of acceptable combinations:

| $\underline{\text { Reader 1 }}$ | $\underline{R e a d e r ~ 2 ~}$ |
| :--- | :--- |
| Present, High Confidence | Present High or Medium Confidence |
| Present, Medium Confidence | Present High, Medium, or Low Confidence |
| Present, Low Confidence | Present Medium or Low Confidence or Absent |
| Absent | Present Low Confidence or Absent |
| Diagnosis Missing | Diagnosis Missing |

## Rule 2:

Sample person (SP) images go to if the two readings for Psoriasis are not on the list of acceptable combinations (same as above).

Rule 3:
Sample person (SP) images go to consensus for values given for
Fitzpatrick Skin Type in accordance with the following matrix. Value range is 1-6 for each reader. (Readings for reader 1 on rows and for reader 2 in columns.) Any outcome that resulted in "reject" went to consensus.

|  | $\mathbf{1}$ | $\mathbf{2}$ | $\mathbf{3}$ | $\mathbf{4}$ | $\mathbf{5}$ | $\mathbf{6}$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| $\mathbf{1}$ | Accept | Accept | Accept | Reject | Reject | Reject |
| $\mathbf{2}$ | Accept | Accept | Accept | Reject | Reject | Reject |
| $\mathbf{3}$ | Accept | Accept | Accept | Reject | Reject | Reject |
| $\mathbf{4}$ | Reject | Reject | Reject | Accept | Accept | Accept |
| $\mathbf{5}$ | Reject | Reject | Reject | Accept | Accept | Accept |
| $\mathbf{6}$ | Reject | Reject | Reject | Accept | Accept | Accept |

## Rule 4:

If any critical value is missing for either reader the sample person's image is sent for consensus reading. Critical values include:

Fitzpatrick Skin Type
Hand Dermatitis or Psoriasis Present/Absent
Confidence (if Hand Dermatitis or Psoriasis is present only)
Location (if Hand Dermatitis or Psoriasis is present only)

In addition, a consensus reading was required for any condition requiring follow-up.

Please refer to the Analytic Guidelines on the NHANES website for further details on the use of sample weights and other analytic issues.

References 1. Fitzpatrick TB. The validity and practicality of sun-reactive skin types I through VI. Arch Dermatol. 1988 Jun;124(6):869-71.

## Locator Record

Title: Dermatology (DEX_C)
Contact Number: 1-866-441-NCHS
Years of Content: 2003-2004
First Published: December 2006
Revised: N/A
Access Constraints: None
Use Constraints: None
Geographic Coverage: National
Subject: Dermatology
Record Source: NHANES 2003-2004
Survey Methodology: NHANES 2003-2004 is a stratified multistage probability sample of the civilian non-institutionalized population of the U.S.
Medium: NHANES Web site; SAS transport files

# National Health and Nutrition Examination Survey Codebook for Data Production (2003-2004) 

MEC Examination<br>Dermatology (DEX_C)<br>Person Level Data

December 2006


| SEQN | Target |
| :--- | :---: |
|  |  |
| Hard Edits | B(20 Yrs. to 59 Yrs.) |
|  | SAS Label |
|  |  |
| English Text: Respondent sequence number. |  |
| English Instructions: |  |


| MXAEXSTS | Target |
| :--- | :---: |
|  |  |
| Hard Edits | B(20 Yrs. to 59 Yrs.) |
|  | SAS Label |
|  | Status of MEC Exam |
| English Text: |  |
| English Instructions: |  |


| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | Complete | 2687 | 2687 |  |
| 2 | Partial | 9 | 2696 |  |
| 3 | Not Done | 296 | 2992 |  |
| . | Missing | 0 | 2992 |  |
|  |  |  |  |  |


| DEABACK | Target |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | B(20 Yrs. to 59 Yrs.) |  |  |  |
| Hard Edits |  | SAS Label |  |  |
|  | Back with elbows image captured |  |  |  |
| English Text: Back with elbows image captured |  |  |  |  |
| English Instructions: |  |  |  |  |
| Code or Value | Description | Count | Cumulative | Skip to Item |
| 1 | Captured | 2693 | 2693 |  |
| 2 | Not Captured | 6 | 2699 |  |
| . | Missing | 293 | 2992 |  |


| DEAINARM | Target |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | B(20 Yrs. to 59 Yrs.) |  |  |  |
| Hard Edits |  | SAS Label |  |  |
|  | Inner arm image captured |  |  |  |
| English Text: Inner arm image captured |  |  |  |  |
| English Instructions: |  |  |  |  |
| Code or Value | Description | Count | Cumulative | Skip to Item |
| 1 | Captured | 2694 | 2694 |  |
| 2 | Not Captured | 5 | 2699 |  |
| . | Missing | 293 | 2992 |  |


| DEAFRLEG | Target |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | B(20 Yrs. to 59 Yrs.) |  |  |  |
| Hard Edits |  | SAS Label |  |  |
|  | Front of legs with hands image captured |  |  |  |
| English Text: Front of legs with hands image captured |  |  |  |  |
| English Instructions: |  |  |  |  |
| Code or Value | Description | Count | Cumulative | Skip to Item |
| 1 | Captured | 2692 | 2692 |  |
| 2 | Not Captured | 7 | 2699 |  |
| . | Missing | 293 | 2992 |  |


| DEALOLE | Target |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | $B$ (20 Yrs. to 59 Yrs.) |  |  |  |
| Hard Edits |  | SAS Label |  |  |
|  | Back of leg with palms image captured |  |  |  |
| English Text: Back of leg with palms image captured |  |  |  |  |
| English Instructions: |  |  |  |  |
| Code or Value | Description | Count | Cumulative | Skip to Item |
| 1 | Captured | 2692 | 2692 |  |
| 2 | Not Captured | 7 | 2699 |  |
| . | Missing | 293 | 2992 |  |


| DEABKRSN | Target |
| :---: | :---: |
|  | B(20 Yrs. to 59 Yrs.) |
| Hard Edits | SAS Label |
|  | Back image not captured reason |
| English Text: Back image not captured reason |  |
| English Instructions: |  |


| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | Safety exclusion | 0 | 0 |  |
| 2 | SP refusal | 3 | 3 |  |
| 3 | No time | 0 | 3 |  |
| 4 | Physical limitation | 2 | 5 |  |
| 5 | Communication problem | 0 | 5 |  |
| 6 | Equipment failure | 1 | 6 |  |
| 7 | SP ill/emergency | 0 | 6 |  |
| . | Missing | 2986 | 2992 |  |
| . |  |  |  |  |


| DEAIARSN | Target |
| :---: | :---: |
|  | B(20 Yrs. to 59 Yrs.) |
| Hard Edits | SAS Label |
|  | Inner arm image not captured reason |

English Text: Inner arm image not captured reason

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | Safety exclusion | 0 | 0 |  |
| 2 | SP refusal | 1 | 1 |  |
| 3 | No time | 0 | 1 |  |
| 4 | Physical limitation | 4 | 5 |  |
| 5 | Communication problem | 0 | 5 |  |
| 6 | Equipment failure | 0 | 5 |  |
| 7 | SP ill/emergency | 0 | 5 |  |
| . | Missing | 2987 | 2992 |  |
| . |  |  |  |  |


|  | Target |
| :--- | :---: |
|  |  |
| DEAFLRSN | $\mathrm{B}(20$ Yrs. to 59 Yrs.) |
| Hard Edits | SAS Label |
| English Text: Front leg image not captured reason |  |
| English Instructions: | Froge image captured reason |


| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | Safety exclusion | 0 | 0 |  |
| 2 | SP refusal | 4 | 4 |  |
| 3 | No time | 0 | 4 |  |
| 4 | Physical limitation | 2 | 6 |  |
| 5 | Communication problem | 0 | 6 |  |
| 6 | Equipment failure | 0 | 6 |  |
| 7 | SP ill/emergency | 1 | 7 |  |
| Missing | 2985 | 2992 |  |  |


| DEALLRSN | Target |
| :---: | :---: |
|  | B(20 Yrs. to 59 Yrs.) |
| Hard Edits | SAS Label |
|  | Lower leg image not captured reason |

English Text: Lower leg image not captured reason

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | Safety exclusion | 0 | 0 |  |
| 2 | SP refusal | 4 | 4 |  |
| 3 | No time | 0 | 4 |  |
| 4 | Physical limitation | 3 | 7 |  |
| 5 | Communication problem | 0 | 7 |  |
| 6 | Equipment failure | 0 | 7 |  |
| 7 | SP ill/emergency | 0 | 7 |  |
| . | Missing | 2985 | 2992 |  |
| . |  |  |  |  |


|  | Target |
| :--- | :---: |
|  | DEX1FITZ |
|  | B(20 Yrs. to 59 Yrs.) |
| Hard Edits | SAS Label |
|  | Reader 1 Fitzpatrick skin type |
| English Text: Reader 1 Fitzpatrick skin type |  |
| English Instructions: |  |


| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | Fitzpatrick Skin Type 1 | 5 | 5 |  |
| 2 | Fitzpatrick Skin Type 2 | 171 | 176 |  |
| 3 | Fitzpatrick Skin Type 3 | 1611 | 1787 |  |
| 4 | Fitzpatrick Skin Type 4 | 275 | 2062 |  |
| 5 | Fitzpatrick Skin Type 5 | 45 | 2107 |  |
| 6 | Fitzpatrick Skin Type 6 | 586 | 2693 |  |
| 9 | Not determined, picture missing | 3 | 2696 |  |
|  | Missing | 296 | 2992 |  |


|  | Target |
| :--- | :---: |
|  | DED1HDDX |
| Hard Edits | B(20 Yrs. to 59 Yrs.) |
|  | SAS Label |
|  | Reader 1 hand dermatitis |
| English Text: Reader 1 hand dermatitis |  |
| English Instructions: |  |


| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | Present | 27 | 27 |  |
| 2 | Absent | 2661 | 2688 |  |
| 9 | Not determined, picture <br> missing | 7 | 2695 |  |
| Missing | 297 | 2992 |  |  |
| . |  |  |  |  |


| DEX1HDCF | Target |
| :--- | :---: |
|  | B(20 Yrs. to 59 Yrs.) |
| Hard Edits | SAS Label |
|  | Reader 1 hand dermatitis confidence |
| English Text: Reader 1 hand dermatitis confidence |  |
| English Instructions: |  |


| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | High | 0 | 0 |  |
| 2 | Moderate | 16 | 16 |  |
| 3 | Low | 11 | 27 |  |
| 9 | Not determined, picture <br> missing | 0 | 27 |  |
| . | Missing | 2965 | 2992 |  |


| DEX1HDF | Target |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | $B(20$ Yrs. to 59 Yrs.) |  |  |  |
| Hard Edits |  | SAS Label |  |  |
|  | Reader 1 hand dermatitis forearm/hands |  |  |  |
| English Text: Reader 1 hand dermatitis present forearms/hands |  |  |  |  |
| English Instructions: |  |  |  |  |
| Code or Value | Description | Count | Cumulative | Skip to Item |
| 1 | Present | 15 | 15 |  |
| . | Missing | 2977 | 2992 |  |


| DEX1HDPM | Target |
| :---: | :---: |
|  | $B(20$ Yrs. to 59 Yrs.) |
| Hard Edits | SAS Label |
|  | Reader 1 hand dermatitis present palms |
| English Text: Reader 1 hand dermatitis present palms |  |
| English Instructions: |  |


| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | Present | 23 | 23 |  |
| . | Missing | 2969 | 2992 |  |


| DED1PSDX | Target |
| :---: | :---: |
|  |  |
| Hard Edits | $\mathrm{B}(20$ Yrs. to 59 Yrs.) |
|  | SAS Label |
|  | Reader 1 psoriasis |

English Text: Reader 1 psoriasis
English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | Present | 37 | 37 |  |
| 2 | Absent | 2645 | 2682 |  |
| 9 | Not determined, picture <br> missing | 14 | 2696 |  |
| Missing | 296 | 2992 |  |  |
| . |  |  |  |  |


| DEX1PSCF | Target |
| :--- | :--- |
|  |  |
| Hard Edits | B(20 Yrs. to 59 Yrs.) |
|  | SAS Label |
|  |  |
| English Text: Reader 1 psoriasis confidence |  |
| English Instructions: |  |


| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | High | 7 | 7 |  |
| 2 | Moderate | 11 | 18 |  |
| 3 | Low | 19 | 37 |  |
| 9 | Not determined, picture <br> missing | 0 | 37 |  |
| Missing | 2955 | 2992 |  |  |
| . |  |  |  |  |


| DEX1PSF | Target |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | B (20 Yrs. to 59 Yrs.) |  |  |  |
| Hard Edits |  | SAS Label |  |  |
|  | Reader 1 psoriasis present forearm/hands |  |  |  |
| English Text: Reader 1 psoriasis present forearms/hands |  |  |  |  |
| English Instructions: |  |  |  |  |
| Code or Value | Description | Count | Cumulative | Skip to Item |
| 1 | Present | 32 | 32 |  |
| . | Missing | 2960 | 2992 |  |


| DEX1PSPM | Target |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | B (20 Yrs. to 59 Yrs.) |  |  |  |
| Hard Edits |  | SAS Label |  |  |
|  | Reader 1 psoriasis present palms |  |  |  |
| English Text: Reader 1 psoriasis present palms |  |  |  |  |
| English Instructions: |  |  |  |  |
| Code or Value | Description | Count | Cumulative | Skip to Item |
| 1 | Present | 1 | 1 |  |
|  | Missing | 2991 | 2992 |  |


| DEX1PSBK | Target |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | $\mathrm{B}(20$ Yrs. to 59 Yrs.) |  |  |  |
| Hard Edits |  | SAS Label |  |  |
|  | Reader 1 psoriasis present back |  |  |  |
| English Text: Reader 1 psoriasis present back |  |  |  |  |
| English Instructions: |  |  |  |  |
| Code or Value | Description | Count | Cumulative | Skip to Item |
| 1 | Present | 3 | 3 |  |
|  | Missing | 2989 | 2992 |  |


|  | Target |
| :--- | :---: |
| DEX1PSPL | B(20 Yrs. to 59 Yrs.) |
| Hard Edits | SAS Label |
|  | Reader 1 psoriasis present posterior leg |
| English Text: Reader 1 psoriasis present posterior legs |  |
| English Instructions: |  |


| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | Present | 3 | 3 |  |
| . | Missing | 2989 | 2992 |  |


| DEX1PSA | Target |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | $B(20$ Yrs. to 59 Yrs.) |  |  |  |
| Hard Edits |  | SAS Label |  |  |
|  | Reader 1 psoriasis present anterior leg |  |  |  |
| English Text: Reader 1 psoriasis present anterior legs |  |  |  |  |
| English Instructions: |  |  |  |  |
| Code or Value | Description | Count | Cumulative | Skip to Item |
| 1 | Present | 18 | 18 |  |
| . | Missing | 2974 | 2992 |  |


|  | Target |
| :--- | :---: |
|  | DEQ1ELFO |
| Hard Edits | B(20 Yrs. to 59 Yrs.) |
|  | SAS Label |
| English Text: Reader 1 psoriasis present elbows focus |  |
| English Instructions: |  |


| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | Present | 30 | 30 |  |
| . | Missing | 2962 | 2992 |  |


| DEQ1ELS | Target |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | B (20 Yrs. to 59 Yrs.) |  |  |  |
| Hard Edits |  | SAS Label |  |  |
|  | Reader 1 psoriasis present elbows shadow |  |  |  |
| English Text: Reader 1 psoriasis present elbows shadow |  |  |  |  |
| English Instructions: |  |  |  |  |
| Code or Value | Description | Count | Cumulative | Skip to Item |
| 1 | Present | 0 | 0 |  |
|  | Missing | 2992 | 2992 |  |


|  | Target |
| :--- | :---: |
|  | DEQ1ELPO |
| Hard Edits | B(20 Yrs. to 59 Yrs.) |
|  | SAS Label |
| English Text: Reader 1 psoriasis present elbows position 1 psoriasis elbows position |  |
| English Instructions: |  |


| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | Present | 0 | 0 |  |
| . | Missing | 2992 | 2992 |  |


| DEQ1ELO | Target |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | B (20 Yrs. to 59 Yrs.) |  |  |  |
| Hard Edits |  | SAS Label |  |  |
|  | Reader 1 psoriasis elbows other |  |  |  |
| English Text: Reader 1 psoriasis present elbows other |  |  |  |  |
| English Instructions: |  |  |  |  |
| Code or Value | Description | Count | Cumulative | Skip to Item |
| 1 | Present | 1 | 1 |  |
|  | Missing | 2991 | 2992 |  |


| DEQ1BPFO | Target |
| :---: | :---: |
|  | B (20 Yrs. to 59 Yrs.) |
| Hard Edits | SAS Label |
|  | Reader 1 psoriasis back of legs focus |
| English Text: Reader 1 psoriasis present back of legs with palm focus |  |
| English Instructions: |  |


| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | Present | 26 | 26 |  |
|  | Missing | 2966 | 2992 |  |


| DEQ1BPS | Target |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | B(20 Yrs. to 59 Yrs.) |  |  |  |
| Hard Edits |  | SAS Label |  |  |
|  | Reader 1 psoriasis back of legs shadow |  |  |  |
| English Text: Reader 1 psoriasis present back of legs with palm shadow |  |  |  |  |
| English Instructions: |  |  |  |  |
| Code or Value | Description | Count | Cumulative | Skip to Item |
| 1 | Present | 0 | 0 |  |
| . | Missing | 2992 | 2992 |  |


|  | Target |
| :--- | :---: |
| DEQ1BPPO | B(20 Yrs. to 59 Yrs.) |
| Hard Edits | SAS Label |
|  | Reader 1 psoriasis back of legs position |
| English Text: Reader 1 psoriasis present back of legs with palm position |  |
| English Instructions: |  |


| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | Present | 1 | 1 |  |
| . | Missing | 2991 | 2992 |  |


| DEQ1BPO | Target |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | B(20 Yrs. to 59 Yrs.) |  |  |  |
| Hard Edits |  | SAS Label |  |  |
|  | Reader 1 psoriasis back of legs other |  |  |  |
| English Text: Reader 1 psoriasis present back of legs with palm other |  |  |  |  |
| English Instructions: |  |  |  |  |
| Code or Value | Description | Count | Cumulative | Skip to Item |
| 1 | Present | 0 | 0 |  |
| . | Missing | 2992 | 2992 |  |


|  | Target |
| :--- | :---: |
|  | DEQ1FHFO |
| Hard Edits | B(20 Yrs. to 59 Yrs.) |
|  | SAS Label |
| English Text: Reader 1 psoriasis present front of legs with palm focus |  |
| English Instructions: |  |


| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | Present | 25 | 25 |  |
| . | Missing | 2967 | 2992 |  |


| DEQ1FHS | Target |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | B (20 Yrs. to 59 Yrs.) |  |  |  |
| Hard Edits |  | SAS Label |  |  |
|  | Reader 1 psoriasis front of legs shadow |  |  |  |
| English Text: Reader 1 psoriasis present front of legs with palm shadow |  |  |  |  |
| English Instructions: |  |  |  |  |
| Code or Value | Description | Count | Cumulative | Skip to Item |
| 1 | Present | 0 | 0 |  |
| . | Missing | 2992 | 2992 |  |


| DEQ1FHPO | Target |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | B (20 Yrs. to 59 Yrs.) |  |  |  |
| Hard Edits | SAS Label |  |  |  |
|  | Reader 1 psoriasis frt of legs position |  |  |  |
| English Text: Reader 1 psoriasis present front of legs with palm position |  |  |  |  |
| English Instructions: |  |  |  |  |
| Code or Value | Description | Count | Cumulative | Skip to Item |
| 1 | Present | 1 | 1 |  |
|  | Missing | 2991 | 2992 |  |


| DEQ1FHO | Target |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | B (20 Yrs. to 59 Yrs.) |  |  |  |
| Hard Edits |  | SAS Label |  |  |
|  | Reader 1 psoriasis front of legs other |  |  |  |
| English Text: Reader 1 psoriasis present front of legs with palm other |  |  |  |  |
| English Instructions: |  |  |  |  |
| Code or Value | Description | Count | Cumulative | Skip to Item |
| 1 | Present | 0 | 0 |  |
|  | Missing | 2992 | 2992 |  |


| DEQ1IAFO | Target |
| :---: | :---: |
|  | B (20 Yrs. to 59 Yrs.) |
| Hard Edits | SAS Label |
|  | Reader 1 psoriasis inner arm focus |
| English Text: Reader 1 psoriasis present inner arm focus |  |
| English Instructions: |  |


| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | Present | 3 | 3 |  |
| . | Missing | 2989 | 2992 |  |


| DEQ1IASH | Target |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | B (20 Yrs. to 59 Yrs.) |  |  |  |
| Hard Edits |  | SAS Label |  |  |
|  | Reader 1 psoriasis inner arm shadow |  |  |  |
| English Text: Reader 1 psoriasis present inner arm shadow |  |  |  |  |
| English Instructions: |  |  |  |  |
| Code or Value | Description | Count | Cumulative | Skip to Item |
| 1 | Present | 0 | 0 |  |
|  | Missing | 2992 | 2992 |  |


|  | Target |
| :--- | :---: |
|  | DEQ1IAPO |
| Hard Edits | S(20 Yrs. to 59 Yrs.) |
|  | SAS Label |
| English Text: Reader 1 psoriasis present inner arm position |  |
| English Instructions: |  |


| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | Present | 0 | 0 |  |
| . | Missing | 2992 | 2992 |  |


| DEQ1IAOT | Target |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | B(20 Yrs. to 59 Yrs.) |  |  |  |
| Hard Edits | SAS Label |  |  |  |
|  | Reader 1 psoriasis inner arm other |  |  |  |
| English Text: Reader 1 psoriasis present inner arm other |  |  |  |  |
| English Instructions: |  |  |  |  |
| Code or Value | Description | Count | Cumulative | Skip to Item |
| 1 | Present | 0 | 0 |  |
| . | Missing | 2992 | 2992 |  |


|  | Target |
| :--- | :---: |
|  | DEX1CRFU |
| Hard Edits | B(20 Yrs. to 59 Yrs.) |
|  | SAS Label |
| English Text: Reader 1 condition require follow-up |  |
| English Instructions: |  |


| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | Yes | 35 | 35 |  |
| 2 | No | 2661 | 2696 |  |
| . | Missing | 296 | 2992 |  |
|  |  |  |  |  |


| DEX1COMM | Target |
| :--- | :---: |
|  |  |
| Hard Edits | B(20 Yrs. to 59 Yrs.) |
|  | SAS Label |
|  | Reader 1 comment |
| English Text: Reader 1 comment |  |
| English Instructions: |  |


| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| Reader 1 comment | Value was recorded | 35 | 35 |  |
| < blank > | Missing | 2957 | 2992 |  |


| DEX2FITZ | Target |
| :---: | :---: |
|  | B(20 Yrs. to 59 Yrs.) |
| Hard Edits | SAS Label |
|  | Reader 2 Fitzpatrick skin type |

English Text: Reader 2 Fitzpatrick skin type

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | Fitzpatrick Skin Type 1 | 82 | 82 |  |
| 2 | Fitzpatrick Skin Type 2 | 636 | 718 |  |
| 3 | Fitzpatrick Skin Type 3 | 1045 | 1763 |  |
| 4 | Fitzpatrick Skin Type 4 | 370 | 2133 |  |
| 5 | Fitzpatrick Skin Type 5 | 92 | 2225 |  |
| 6 | Fitzpatrick Skin Type 6 | 466 | 2691 |  |
| 9 | Not determined, picture missing | 5 | 2696 |  |
|  | Missing | 296 | 2992 |  |


|  | Target |
| :--- | :---: |
|  | DED2HDDX |
| Hard Edits | B(20 Yrs. to 59 Yrs.) |
|  | SAS Label |
|  | Reader 2 hand dermatitis |
| English Text: Reader 2 hand dermatitis |  |
| English Instructions: |  |


| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | Present | 60 | 60 |  |
| 2 | Absent | 2628 | 2688 |  |
| 9 | Not determined, picture <br> missing | 7 | 2695 |  |
| Missing | 297 | 2992 |  |  |
| . |  |  |  |  |


| DEX2HDCF | Target |
| :---: | :---: |
|  | B(20 Yrs. to 59 Yrs.) |
| Hard Edits | SAS Label |
|  | Reader 2 hand dermatitis confidence |

English Text: Reader 2 hand dermatitis confidence
English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | High | 9 | 9 |  |
| 2 | Moderate | 22 | 31 |  |
| 3 | Low | 29 | 60 |  |
| 9 | Not determined, picture |  |  |  |
| missing |  |  |  |  |$\quad 00$|  |  |
| :---: | :---: |
| Missing | 2932 |


| DEX2HDF | Target |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | $B(20$ Yrs. to 59 Yrs.) |  |  |  |
| Hard Edits |  | SAS Label |  |  |
|  | Reader 2 hand derm forearm/hands |  |  |  |
| English Text: Reader 2 hand dermatitis present forearms/hands |  |  |  |  |
| English Instructions: |  |  |  |  |
| Code or Value | Description | Count | Cumulative | Skip to Item |
| 1 | Present | 34 | 34 |  |
| . | Missing | 2958 | 2992 |  |


| DEX2HDPM | Target |
| :---: | :---: |
|  | $B(20$ Yrs. to 59 Yrs.) |
| Hard Edits | SAS Label |
|  | Reader 2 hand dermatitis present palms |
| English Text: Reader 2 hand dermatitis present palms |  |
| English Instructions: |  |


| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | Present | 50 | 50 |  |
| . | Missing | 2942 | 2992 |  |


| DED2PSDX | Target |
| :---: | :---: |
|  |  |
| Hard Edits | $\mathrm{B}(20$ Yrs. to 59 Yrs.) |
|  | SAS Label |
|  | Reader 2 psoriasis |

English Text: Reader 2 psoriasis
English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | Present | 67 | 67 |  |
| 2 | Absent | 2616 | 2683 |  |
| 9 | Not determined, picture <br> missing | 13 | 2696 |  |
| Missing | 296 | 2992 |  |  |
| . |  |  |  |  |


| DEX2PSCF | Target |
| :---: | :---: |
|  | B(20 Yrs. to 59 Yrs.) |
| Hard Edits | SAS Label |
|  | Reader 2 psoriasis confidence |

English Text: Reader 2 psoriasis confidence
English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | High | 10 | 10 |  |
| 2 | Moderate | 14 | 24 |  |
| 3 | Low | 43 | 67 |  |
| 9 | Not determined, picture missing | 0 | 67 |  |
| . | Missing | 2925 | 2992 |  |


| DEX2PSF | Target |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | B (20 Yrs. to 59 Yrs.) |  |  |  |
| Hard Edits |  | SAS Label |  |  |
|  | Reader 2 psoriasis present forearm/hands |  |  |  |
| English Text: Reader 2 psoriasis present forearms/hands |  |  |  |  |
| English Instructions: |  |  |  |  |
| Code or Value | Description | Count | Cumulative | Skip to Item |
| 1 | Present | 53 | 53 |  |
| . | Missing | 2939 | 2992 |  |


| DEX2PSPM | Target |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | B (20 Yrs. to 59 Yrs.) |  |  |  |
| Hard Edits |  | SAS Label |  |  |
|  | Reader 2 psoriasis present palms |  |  |  |
| English Text: Reader 2 psoriasis present palms |  |  |  |  |
| English Instructions: |  |  |  |  |
| Code or Value | Description | Count | Cumulative | Skip to Item |
| 1 | Present | 4 | 4 |  |
|  | Missing | 2988 | 2992 |  |


| DEX2PSBK | Target |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | B (20 Yrs. to 59 Yrs.) |  |  |  |
| Hard Edits |  | SAS Label |  |  |
|  | Reader 2 psoriasis present back |  |  |  |
| English Text: Reader 2 psoriasis present back |  |  |  |  |
| English Instructions: |  |  |  |  |
| Code or Value | Description | Count | Cumulative | Skip to Item |
| 1 | Present | 6 | 6 |  |
|  | Missing | 2986 | 2992 |  |


| DEX2PSPL | Target |
| :---: | :---: |
|  | B (20 Yrs. to 59 Yrs.) |
| Hard Edits | SAS Label |
|  | Reader 2 psoriasis present posterior leg |
| English Text: Reader 2 psoriasis present posterior legs |  |
| English Instructions: |  |


| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | Present | 5 | 5 |  |
| . | Missing | 2987 | 2992 |  |


| DEX2PSA | Target |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | B (20 Yrs. to 59 Yrs.) |  |  |  |
| Hard Edits |  | SAS Label |  |  |
|  | Reader 2 psoriasis present anterior legs |  |  |  |
| English Text: Reader 2 psoriasis present anterior legs |  |  |  |  |
| English Instructions: |  |  |  |  |
| Code or Value | Description | Count | Cumulative | Skip to Item |
| 1 | Present | 41 | 41 |  |
| . | Missing | 2951 | 2992 |  |


| DEQ2ELFO | Target |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | B(20 Yrs. to 59 Yrs.) |  |  |  |
| Hard Edits | SAS Label |  |  |  |
|  | Reader 2 psoriasis present elbows focus |  |  |  |
| English Text: Reader 2 psoriasis present elbows focus |  |  |  |  |
| English Instructions: |  |  |  |  |
| Code or Value | Description | Count | Cumulative | Skip to Item |
| 1 | Present | 46 | 46 |  |
|  | Missing | 2946 | 2992 |  |


| DEQ2ELS | Target |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | B (20 Yrs. to 59 Yrs.) |  |  |  |
| Hard Edits |  | SAS Label |  |  |
|  | Reader 2 psoriasis present elbows shadow |  |  |  |
| English Text: Reader 2 psoriasis present elbows shadow |  |  |  |  |
| English Instructions: |  |  |  |  |
| Code or Value | Description | Count | Cumulative | Skip to Item |
| 1 | Present | 1 | 1 |  |
| . | Missing | 2991 | 2992 |  |


| DEQ2ELPO | Target |
| :--- | :---: |
|  | B(20 Yrs. to 59 Yrs.) |
| Hard Edits | SAS Label |
|  | Reader 2 psoriasis elbows position |
| English Text: Reader 2 psoriasis present elbows position |  |
| English Instructions: |  |


| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | Present | 32 | 32 |  |
| . | Missing | 2960 | 2992 |  |


| DEQ2ELO | Target |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | B (20 Yrs. to 59 Yrs.) |  |  |  |
| Hard Edits |  | SAS Label |  |  |
|  | Reader 2 psoriasis present elbows other |  |  |  |
| English Text: Reader 2 psoriasis present elbows other |  |  |  |  |
| English Instructions: |  |  |  |  |
| Code or Value | Description | Count | Cumulative | Skip to Item |
| 1 | Present | 3 | 3 |  |
|  | Missing | 2989 | 2992 |  |


|  | Target |
| :--- | :---: |
|  | DEQ2BPFO |
| Hard Edits | B(20 Yrs. to 59 Yrs.) |
|  | SAS Label |
| English Text: Reader 2 psoriasis present back of legs with palm focus |  |
| English Instructions: |  |


| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | Present | 43 | 43 |  |
|  | Missing | 2949 | 2992 |  |


| DEQ2BPSH | Target |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | B (20 Yrs. to 59 Yrs.) |  |  |  |
| Hard Edits |  | SAS Label |  |  |
|  | Reader 2 psoriasis back of legs shadow |  |  |  |
| English Text: Reader 2 psoriasis present back of legs with palm shadow |  |  |  |  |
| English Instructions: |  |  |  |  |
| Code or Value | Description | Count | Cumulative | Skip to Item |
| 1 | Present | 1 | 1 |  |
| . | Missing | 2991 | 2992 |  |


| DEQ2BPPO | Target |
| :--- | :---: |
|  | B(20 Yrs. to 59 Yrs.) |
| Hard Edits | SAS Label |
|  | Reader 2 psoriasis back of legs position |
| English Text: Reader 2 psoriasis present back of legs with palm position |  |
| English Instructions: |  |


| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | Present | 9 | 9 |  |
| . | Missing | 2983 | 2992 |  |


| DEQ2BPO | Target |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | B (20 Yrs. to 59 Yrs.) |  |  |  |
| Hard Edits |  | SAS Label |  |  |
|  | Reader 2 psoriasis back of legs other |  |  |  |
| English Text: Reader 2 psoriasis present back of legs with palm other |  |  |  |  |
| English Instructions: |  |  |  |  |
| Code or Value | Description | Count | Cumulative | Skip to Item |
| 1 | Present | 1 | 1 |  |
| . | Missing | 2991 | 2992 |  |


| DEQ2FHFO | Target |
| :---: | :---: |
|  | B (20 Yrs. to 59 Yrs.) |
| Hard Edits | SAS Label |
|  | Reader 2 psoriasis front of legs focus |
| English Text: Reader 2 psoriasis present front of legs with palm focus |  |
| English Instructions: |  |


| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | Present | 44 | 44 |  |
|  | Missing | 2948 | 2992 |  |


| DEQ2FHS | Target |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | B(20 Yrs. to 59 Yrs.) |  |  |  |
| Hard Edits |  | SAS Label |  |  |
|  | Reader 2 psoriasis front of legs shadow |  |  |  |
| English Text: Reader 2 psoriasis present front of legs with palm shadow |  |  |  |  |
| English Instructions: |  |  |  |  |
| Code or Value | Description | Count | Cumulative | Skip to Item |
| 1 | Present | 2 | 2 |  |
| . | Missing | 2990 | 2992 |  |


| DEQ2FHPO | Target |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | B(20 Yrs. to 59 Yrs.) |  |  |  |
| Hard Edits |  | SAS Label |  |  |
|  | Reader 2 psoriasis frt of legs position |  |  |  |
| English Text: Reader 2 psoriasis present front of legs with palm position |  |  |  |  |
| English Instructions: |  |  |  |  |
| Code or Value | Description | Count | Cumulative | Skip to Item |
| 1 | Present | 9 | 9 |  |
| . | Missing | 2983 | 2992 |  |


| DEQ2FHO | Target |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | B (20 Yrs. to 59 Yrs.) |  |  |  |
| Hard Edits |  | SAS Label |  |  |
|  | Reader 2 psoriasis front of legs other |  |  |  |
| English Text: Reader 2 psoriasis present front of legs with palm other |  |  |  |  |
| English Instructions: |  |  |  |  |
| Code or Value | Description | Count | Cumulative | Skip to Item |
| 1 | Present | 2 | 2 |  |
| . | Missing | 2990 | 2992 |  |


| DEQ2IAFO | Target |
| :---: | :---: |
|  | B (20 Yrs. to 59 Yrs.) |
| Hard Edits | SAS Label |
|  | Reader 2 psoriasis inner arm focus |
| English Text: Reader 2 psoriasis present inner arm focus |  |
| English Instructions: |  |


| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | Present | 42 | 42 |  |
|  | Missing | 2950 | 2992 |  |


| DEQ21ASH | Target |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | B (20 Yrs. to 59 Yrs.) |  |  |  |
| Hard Edits | SAS Label |  |  |  |
|  | Reader 2 psoriasis inner arm shadow |  |  |  |
| English Text: Reader 2 psoriasis present inner arm shadow |  |  |  |  |
| English Instructions: |  |  |  |  |
| Code or Value | Description | Count | Cumulative | Skip to Item |
| 1 | Present | 0 | 0 |  |
| . | Missing | 2992 | 2992 |  |


| DEQ2IAPO | Target |
| :---: | :---: |
|  | B (20 Yrs. to 59 Yrs.) |
| Hard Edits | SAS Label |
|  | Reader 2 psoriasis inner arm position |
| English Text: Reader 2 psoriasis present inner arm position |  |
| English Instructions: |  |


| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | Present | 1 | 1 |  |
| . | Missing | 2991 | 2992 |  |


| DEQ2IAOT | Target |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | B (20 Yrs. to 59 Yrs.) |  |  |  |
| Hard Edits | SAS Label |  |  |  |
|  | Reader 2 psoriasis inner arm other |  |  |  |
| English Text: Reader 2 psoriasis present inner arm other |  |  |  |  |
| English Instructions: |  |  |  |  |
| Code or Value | Description | Count | Cumulative | Skip to Item |
| 1 | Present | 1 | 1 |  |
| . | Missing | 2991 | 2992 |  |


| DEX2CRFU | Target |
| :---: | :---: |
|  | B (20 Yrs. to 59 Yrs.) |
| Hard Edits | SAS Label |
|  | Reader 2 condition require follow-up |
| English Text: Reader 2 condition require follow-up |  |
| English Instructions: |  |


| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | Yes | 132 | 132 |  |
| 2 | No | 2564 | 2696 |  |
| . | Missing | 296 | 2992 |  |
|  |  |  |  |  |


| DEX2COMM | Target |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | B(20 Yrs. to 59 Yrs.) |  |  |  |
| Hard Edits |  | SAS Label |  |  |
| Reader 2 comment |  |  |  |  |
| English Text: Reader 2 comment |  |  |  |  |
| English Instructions: |  |  |  |  |
| Code or Value | Description | Count | Cumulative | Skip to Item |
| Reader 2 comment | Value was recorded | 130 | 130 |  |
| < blank > | Missing | 2862 | 2992 |  |


|  | Target |
| :--- | :---: |
|  | DEA6RTYP |
|  | B(20 Yrs. to 59 Yrs.) |
| Hard Edits | SAS Label |
|  | Reader 6 code |
| English Text: Reader 6 code |  |
| English Instructions: |  |


| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 6 | 6 | 260 | 260 |  |
| . | Missing | 2732 | 2992 |  |


|  | Target |
| :--- | :---: |
|  | DEX6FITZ |
|  | B(20 Yrs. to 59 Yrs.) |
| Hard Edits | SAS Label |
|  | Reader 6 Fitzpatrick Skin Type |
| English Text: Reader 6 Fitzpatrick Skin Type |  |
| English Instructions: |  |


| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | Fitzpatrick Skin Type 1 | 0 | 0 |  |
| 2 | Fitzpatrick Skin Type 2 | 6 | 6 |  |
| 3 | Fitzpatrick Skin Type 3 | 148 | 154 |  |
| 4 | Fitzpatrick Skin Type 4 | 90 | 244 |  |
| 5 | Fitzpatrick Skin Type 5 | 0 | 244 |  |
| 6 | Fitzpatrick Skin Type 6 | 16 | 260 |  |
| 9 | Not determined, picture missing | 0 | 260 |  |
|  | Missing | 2732 | 2992 |  |


|  | Target |
| :--- | :---: |
|  |  |
| DED6HDDX | B(20 Yrs. to 59 Yrs.) |
| Hard Edits | SAS Label |
|  | Reader 6 hand dermatitis |
|  |  |
| English Text: Reader 6 hand dermatitis |  |
| English Instructions: |  |


| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | Present | 22 | 22 |  |
| 2 | Absent | 237 | 259 |  |
| 9 | Not determined, picture <br> missing | 1 | 260 |  |
| Missing | 2732 | 2992 |  |  |
| . |  |  |  |  |


| DEX6HDCF | Target |
| :--- | :---: |
|  | B(20 Yrs. to 59 Yrs.) |
| Hard Edits | SAS Label |
|  | Reader 6 hand dermatitis confidence |
| English Text: Reader 6 hand dermatitis confidence |  |
| English Instructions: |  |


| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | High | 0 | 0 |  |
| 2 | Moderate | 9 | 9 |  |
| 3 | Low | 13 | 22 |  |
| 9 | Not determined, picture <br> missing | 0 | 22 |  |
| Missing | 2970 | 2992 |  |  |
| . |  |  |  |  |


| DEX6HDF | Target |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | B(20 Yrs. to 59 Yrs.) |  |  |  |
| Hard Edits |  | SAS Label |  |  |
|  | Reader 6 hand dermatitis forearms/hands |  |  |  |
| English Text: Reader 6 hand dermatitis present forearms/hands |  |  |  |  |
| English Instructions: |  |  |  |  |
| Code or Value | Description | Count | Cumulative | Skip to Item |
| 1 | Present | 11 | 11 |  |
| . | Missing | 2981 | 2992 |  |


|  | Target |  |
| :--- | :---: | :---: |
| DEX6HDPM | B(20 Yrs. to 59 Yrs.) |  |
| Hard Edits | SAS Label |  |
|  |  |  |
| English Text: Reader 6 hand dermatitis present palms |  |  |
| English Instructions: | Reader 6 hand dermatitis present palms |  |


| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | Present | 19 | 19 |  |
| . | Missing | 2973 | 2992 |  |


|  | Target |
| :--- | :---: |
|  |  |
| DED6PSDX | B(20 Yrs. to 59 Yrs.) |
| Hard Edits | SAS Label |
|  | Reader 6 psoriasis |
|  |  |
| English Text: Reader 6 psoriasis |  |
| English Instructions: |  |


| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | Present | 11 | 11 |  |
| 2 | Absent | 243 | 254 |  |
| 9 | Not determined, picture <br> missing | 6 | 260 |  |
| Missing | 2732 | 2992 |  |  |
| . |  |  |  |  |


| DEX6PSCF | Target |
| :--- | :---: |
|  |  |
| Hard Edits | B(20 Yrs. to 59 Yrs.) |
|  | SAS Label |
|  |  |
| English Text: Reader 6 psoriasis confidence |  |
| English Instructions: |  |


| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | High | 1 | 1 |  |
| 2 | Moderate | 3 | 4 |  |
| 3 | Low | 7 | 11 |  |
| 9 | Not determined, picture <br> missing | 0 | 11 |  |
| Missing | 2981 | 2992 |  |  |
| . |  |  |  |  |


| DEX6PSF | Target |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | B (20 Yrs. to 59 Yrs.) |  |  |  |
| Hard Edits |  | SAS Label |  |  |
|  | Reader 6 psoriasis present forearm/hands |  |  |  |
| English Text: Reader 6 psoriasis present forearms/hands |  |  |  |  |
| English Instructions: |  |  |  |  |
| Code or Value | Description | Count | Cumulative | Skip to Item |
| 1 | Present | 9 | 9 |  |
| . | Missing | 2983 | 2992 |  |


| DEX6PSPM | Target |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | B (20 Yrs. to 59 Yrs.) |  |  |  |
| Hard Edits |  | SAS Label |  |  |
|  | Reader 6 psoriasis present palms |  |  |  |
| English Text: Reader 6 psoriasis present palms |  |  |  |  |
| English Instructions: |  |  |  |  |
| Code or Value | Description | Count | Cumulative | Skip to Item |
| 1 | Present | 1 | 1 |  |
|  | Missing | 2991 | 2992 |  |


| DEX6PSBK | Target |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | B (20 Yrs. to 59 Yrs.) |  |  |  |
| Hard Edits |  | SAS Label |  |  |
|  | Reader 6 psoriasis present back |  |  |  |
| English Text: Reader 6 psoriasis present back |  |  |  |  |
| English Instructions: |  |  |  |  |
| Code or Value | Description | Count | Cumulative | Skip to Item |
| 1 | Present | 2 | 2 |  |
|  | Missing | 2990 | 2992 |  |


|  | Target |
| :--- | :---: |
|  | DEX6PSPL |
| Hard Edits | B(20 Yrs. to 59 Yrs.) |
|  | SAS Label |
| English Text: Reader 6 psoriasis present posterior legs |  |
| English Instructions: | Reader 6 psoriasis posterior legs |


| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | Present | 1 | 1 |  |
| . | Missing | 2991 | 2992 |  |


| DEX6PSAL | Target |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | $B(20$ Yrs. to 59 Yrs.) |  |  |  |
| Hard Edit | SAS Label |  |  |  |
|  | Reader 6 psoriasis anterior legs |  |  |  |
| English Text: Reader 6 psoriasis present anterior legs |  |  |  |  |
| English Instructions: |  |  |  |  |
| Code or Value | Description | Count | Cumulative | Skip to Item |
| 1 | Present | 6 | 6 |  |
| . | Missing | 2986 | 2992 |  |


|  | Target |
| :--- | :---: |
| DEQ6ELFO | B(20 Yrs. to 59 Yrs.) |
| Hard Edits | SAS Label |
|  | Reader 6 psoriasis present elbows focus |
| English Text: Reader 6 psoriasis present elbows focus |  |
| English Instructions: |  |


| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | Present | 3 | 3 |  |
| . | Missing | 2989 | 2992 |  |


| DEQ6ELS | Target |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | B (20 Yrs. to 59 Yrs.) |  |  |  |
| Hard Edits |  | SAS Label |  |  |
|  | Reader 6 psoriasis present elbows shadow |  |  |  |
| English Text: Reader 6 psoriasis present elbows shadow |  |  |  |  |
| English Instructions: |  |  |  |  |
| Code or Value | Description | Count | Cumulative | Skip to Item |
| 1 | Present | 0 | 0 |  |
| . | Missing | 2992 | 2992 |  |


|  | Target |
| :--- | :---: |
|  | DEQ6ELPO |
| Hard Edits | B(20 Yrs. to 59 Yrs.) |
|  | SAS Label |
| English Text: Reader 6 psoriasis present elbows position 6 psoriasis elbows position |  |
| English Instructions: |  |


| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | Present | 0 | 0 |  |
| . | Missing | 2992 | 2992 |  |


| DEQ6ELO | Target |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | B (20 Yrs. to 59 Yrs.) |  |  |  |
| Hard Edits |  | SAS Label |  |  |
|  | Reader 6 psoriasis present elbows other |  |  |  |
| English Text: Reader 6 psoriasis present elbows other |  |  |  |  |
| English Instructions: |  |  |  |  |
| Code or Value | Description | Count | Cumulative | Skip to Item |
| 1 | Present | 0 | 0 |  |
|  | Missing | 2992 | 2992 |  |


|  | Target |
| :--- | :---: |
|  | DEQ6BPFO |
| Hard Edits | B(20 Yrs. to 59 Yrs.) |
|  | SAS Label |
| English Text: Reader 6 psoriasis present back of legs with palm focus |  |
| English Instructions: |  |


| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | Present | 2 | 2 |  |
| Missing | 2990 | 2992 |  |  |


| DEQ6BPS | Target |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | B (20 Yrs. to 59 Yrs.) |  |  |  |
| Hard Edits |  | SAS Label |  |  |
|  | Reader 6 psoriasis back of legs shadow |  |  |  |
| English Text: Reader 6 psoriasis present back of legs with palm shadow |  |  |  |  |
| English Instructions: |  |  |  |  |
| Code or Value | Description | Count | Cumulative | Skip to Item |
| 1 | Present | 0 | 0 |  |
| . | Missing | 2992 | 2992 |  |


|  | Target |
| :--- | :---: |
| DEQ6BPPO | B(20 Yrs. to 59 Yrs.) |
| Hard Edits | SAS Label |
|  | Reader 6 psoriasis back of legs position |
| English Text: Reader 6 psoriasis present back of legs with palm position |  |
| English Instructions: |  |


| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | Present | 0 | 0 |  |
| . | Missing | 2992 | 2992 |  |


| DEQ6BPO | Target |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | B (20 Yrs. to 59 Yrs.) |  |  |  |
| Hard Edits |  | SAS Label |  |  |
|  | Reader 6 psoriasis back of legs other |  |  |  |
| English Text: Reader 6 psoriasis present back of legs with palm other |  |  |  |  |
| English Instructions: |  |  |  |  |
| Code or Value | Description | Count | Cumulative | Skip to Item |
| 1 | Present | 0 | 0 |  |
| . | Missing | 2992 | 2992 |  |


|  | Target |
| :--- | :---: |
|  | DEQ6FHFO |
| Hard Edits | B(20 Yrs. to 59 Yrs.) |
|  | SAS Label |
| English Text: Reader 6 psoriasis present front of legs with palm focus |  |
| English Instructions: |  |


| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | Present | 2 | 2 |  |
| Missing | 2990 | 2992 |  |  |


| DEQ6FHS | Target |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | B (20 Yrs. to 59 Yrs.) |  |  |  |
| Hard Edits |  | SAS Label |  |  |
|  | Reader 6 psoriasis front of legs shadow |  |  |  |
| English Text: Reader 6 psoriasis present front of legs with palm shadow |  |  |  |  |
| English Instructions: |  |  |  |  |
| Code or Value | Description | Count | Cumulative | Skip to Item |
| 1 | Present | 0 | 0 |  |
| . | Missing | 2992 | 2992 |  |


| DEQ6FHPO | Target |
| :--- | :---: |
|  | B(20 Yrs. to 59 Yrs.) |
| Hard Edits | SAS Label |
|  | Reader 6 psoriasis frt of legs position |
| English Text: Reader 6 psoriasis present front of legs with palm position |  |
| English Instructions: |  |


| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | Present | 0 | 0 |  |
| . | Missing | 2992 | 2992 |  |


| DEQ6FHO | Target |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | B (20 Yrs. to 59 Yrs.) |  |  |  |
| Hard Edits |  | SAS Label |  |  |
|  | Reader 6 psoriasis front of legs other |  |  |  |
| English Text: Reader 6 psoriasis present front of legs with palm other |  |  |  |  |
| English Instructions: |  |  |  |  |
| Code or Value | Description | Count | Cumulative | Skip to Item |
| 1 | Present | 0 | 0 |  |
|  | Missing | 2992 | 2992 |  |


| DEQ6IAFO | Target |
| :---: | :---: |
|  | B (20 Yrs. to 59 Yrs.) |
| Hard Edits | SAS Label |
|  | Reader 6 psoriasis inner arm focus |
| English Text: Reader 6 psoriasis present inner arm focus |  |
| English Instructions: |  |


| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | Present | 0 | 0 |  |
|  | Missing | 2992 | 2992 |  |


| DEQ6IASH | Target |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | B (20 Yrs. to 59 Yrs.) |  |  |  |
| Hard Edits | SAS Label |  |  |  |
|  | Reader 6 psoriasis inner arm shadow |  |  |  |
| English Text: Reader 6 psoriasis present inner arm shadow |  |  |  |  |
| English Instructions: |  |  |  |  |
| Code or Value | Description | Count | Cumulative | Skip to Item |
| 1 | Present | 0 | 0 |  |
| . | Missing | 2992 | 2992 |  |


|  | Target |
| :--- | :---: |
| DEQ6IAPO | B(20 Yrs. to 59 Yrs.) |
| Hard Edits | SAS Label |
|  | Reader 6 psoriasis inner arm position |
| English Text: Reader 6 psoriasis present inner arm position |  |
| English Instructions: |  |


| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | Present | 0 | 0 |  |
| . | Missing | 2992 | 2992 |  |


| DEQ6IAO | Target |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | B(20 Yrs. to 59 Yrs.) |  |  |  |
| Hard Edits |  | SAS Label |  |  |
|  | Reader 6 psoriasis inner arm other |  |  |  |
| English Text: Reader 6 psoriasis present inner arm other |  |  |  |  |
| English Instructions: |  |  |  |  |
| Code or Value | Description | Count | Cumulative | Skip to Item |
| 1 | Present | 0 | 0 |  |
| . | Missing | 2992 | 2992 |  |


|  | Target |
| :--- | :---: |
| DEX6CRFU | B(20 Yrs. to 59 Yrs.) |
| Hard Edits | SAS Label |
|  | Reader 6 condition require follow-up |
| English Text: Reader 6 condition require follow-up |  |
| English Instructions: |  |


| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | Yes | 3 | 3 |  |
| 2 | No | 257 | 260 |  |
| . | Missing | 2732 | 2992 |  |
|  |  |  |  |  |


| DEX6COMM |  | Target |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | $B$ (20 Yrs. to 59 Yrs.) |  |  |  |
| Hard Edits |  | SAS Label |  |  |
|  |  | Reader 6 comment |  |  |
| English Text: Reader 6 comment |  |  |  |  |
| English Instructions: |  |  |  |  |
| Code or Value | Description | Count | Cumulative | Skip to Item |
| Reader 6 comment | Value was recorded | 3 | 3 |  |
| < blank > | Missing | 2989 | 2992 |  |


| DEXFCOMM | Target |
| :---: | :---: |
|  | B (20 Yrs. to 59 Yrs.) |
| Hard Edits | SAS Label |
|  | Report of Findings comment |
| English Text: Report of Findings comment |  |
| English Instructions: |  |


| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| Report of Findings <br> comment | Value was recorded | 36 | 36 |  |
| < blank > | Missing | 2956 | 2992 |  |

