

PULMONARY AIDS CLINICAL STUDY
FORM E - INTAKE EPIDEMIOLOGY AND HEALTH QUESTIONNAIRE

Version Date: The version date of the form, located in the upper right corner of the form, should be checked by the interviewer to insure that the correct version of the form is being used.

DEMOGRAPHIC INFORMATION:

1. **Patient ID:** The patient's ID label should be affixed here. If a label is not available, the ID should be printed neatly in the space provided.
2. **Clinic:** Enter the two digit clinic-specific ID number in the boxes provided. For all clinics that are composed of only one primary center, a '01' should be entered. If there is more than one clinic at a particular center, the investigator at the center should assign each clinic a different clinic ID number beginning with '01' and going in sequence. A list of the assigned clinic numbers should then be sent to the Coordinating Center.
3. **Date:** Enter the date of the interview. Remember to use the date format described in Section VII of this document. This date must be a complete date.
4. **Interviewer:** The interviewer's unique two-digit identification number should be entered.
5.
 - a. **Date of Birth:** Enter the day, month and year in the appropriate boxes as specified earlier in Section VII of this manual. This date must be a complete date.
 - c. **Years in U.S./Germany:** Enter the appropriate number of years using the rounding conventions stated earlier in Section VII of this manual. Values less than 1 year should be rounded up and recorded as 1 year.

6. **Place of Birth:** Check the appropriate box that corresponds to the study participant's place of birth. If the place of birth is not listed, specify it in part K of this question. Only one box can be checked.
7. **Race/Ethnicity:** Check the one box that corresponds to the participant's race. If the study participant's race is not listed in A-E, it should be specified in question F.
8. **Highest Level of Education:** Check the one box indicating the highest level of education that the subject reports completing.
9. **Employment Status:** Check one box that is symbolic of the subject's current working status. If the participant is currently unemployed, indicate Yes or No, whether the participant is retired, a homemaker and/or a student.
10. **Income:** Check the one box that best indicates the total combined income of all members of the participant's household. This includes money from jobs, net business income, rent income, pension, dividend, interest, social security payments, and any other money or income received by members of the participant's household. If the participant refuses to answer or does not know check box H or I.
11. **Type of Occupation:** Indicate Yes or No if the study participant reports employment in a specified area for at least six months.
 - a. **Health Care Worker:** If the participant is a health care worker, indicate the number of years the participant has worked in the field using the rounding conventions stated in Section VII of this manual. Values between 6 months and 1 year should be rounded up and recorded as 1 year. Then indicate if the participant has ever been exposed to blood.
 - b-e. **Other Occupations:** If the response is Yes, indicate the number of years the participant worked in the corresponding field using the rounding conventions stated in Section VII of this manual. Values between 6 months and 1 year should be rounded up and recorded as 1 year. Specify the occupation where necessary.

12. **Travel History:** Answer each question in this section. Indicate whether the participant reports having traveled to the listed places in the past 10 years and if so, indicate the most recent year that the travel took place. Most recent year should represent participant's **best** recollection as to the year. For the UCLA center, part C pertains to travel in the southwest United States but outside of Southern California.

13. **Alcohol Consumption:**

a. Respond Yes or No as to whether the subject has ever consumed alcoholic beverages. If No is responded, skip to question 14.

b. Respond Yes or No as to whether the participant has ever missed time from work or school because of drinking. Any time missed directly because of drinking (e.g., physically ill, under arrest) constitutes a "yes" answer.

c. Respond Yes or No as to whether the subject has ever stayed drunk for several days at a time.

d-f. These questions refer to a typical week in the *past month*. The subject should answer to the best of his/her recollection. If a range is offered, indicate the upper limit of the range as the answer. Complete the box that corresponds to the units in which the response was given. Boxes that are not used for responses should be left blank. All responses should be right justified with leading zeroes.

14. **Cigarette Smoking:** These questions refer to smoking during the subjects entire life. Be sure to follow all skip patterns.

a. Check the appropriate response to indicate whether the participant has smoked 100 or more cigarettes in his/her lifetime. If NO, skip to question 14E. If Yes, continue with Question 14.B.

- b. Indicate whether the study participant currently smokes cigarettes. If YES, skip to question 14.C. If No, proceed with Questions 14.B.1 and 14.B.2.
 - b.1. If not currently smoking, indicate how long ago did the participant stop smoking. Enter months and years using the rounding conventions discussed in Section VII. This duration can be entered as either months or years or as a combination of months and years. If the response given is less than 1 month, then the response should be rounded up and '01' should be entered in the months boxes. All responses should be right justified with leading zeroes.
 - b.2. Indicate Yes or No whether the participant was influenced to stop smoking because of a cough, wheezing or shortness of breath. Check the appropriate response.
 - c. Enter the number of cigarettes the study participant smokes/ smoked each day. If a range is offered, indicate the upper limit of the range as the answer. Use the rounding conventions described earlier in Section VII. All responses should be right justified with leading zeroes.
 - d. Enter the number of years the participant has smoked/did smoke cigarettes. If a range is offered, indicate the upper limit of the range as the answer. Use the rounding conventions described earlier in Section VII. Responses less than one year should be rounded up and recorded as 1 year. All responses should be right justified with leading zeroes.
 - e-f. Indicate if the participant currently smokes pipes or cigars. Any use within the last one year constitutes a yes answer.
15. **Marijuana Use:** These questions refer to marijuana use during the subjects entire life. Be sure to follow all skip patterns.

- a. Check the appropriate response to indicate whether the participant has ever smoked marijuana or hashish. If NO, skip to question 16. If Yes, continue with Question 15.b.
- b. Indicate whether the study participant currently smokes marijuana or hashish. If YES, skip to question 15.c. If No, proceed with Question 15.b.1.
 - b.1. If not currently smoking marijuana or hashish, indicate how long ago the participant stopped smoking it. Enter months and years using the rounding conventions discussed in Section VII. This duration can be entered as either months or years or as a combination of months and years. If the response given is less than 1 month, then the response should be rounded up and '01' should be entered in the months boxes. All responses should be right justified with leading zeroes.
- c. Enter the number of marijuana cigarettes or joints that the participant does/did smoke each week. If a range is offered, indicate the upper limit of the range as the answer. A response of less than 1 per week should be rounded up and recorded as '01' per week. Use the rounding conventions described earlier in Section VII. All responses should be right justified with leading zeroes.
- d. Enter the number of years the participant has smoked/did smoke marijuana or hashish. If a range is offered, indicate the upper limit of the range as the answer. Use the rounding conventions described earlier in Section VII. Responses less than one year should be rounded up and recorded as 1 year. All responses should be right justified with leading zeroes.

OTHER MEDICAL HISTORY

16. **Allergies:** Check the appropriate box for each item listed. If yes is answered, specify the general type of reaction (e.g., rash, wheezing, etc.) if possible. A yes answer may, however, be indicated even if the participant is unable to specify the type of reaction. Be

sure to specify any other allergies or adverse reactions to medications in Part D of the question.

17. **Pregnancy:** Check the box corresponding to the participant's gender. If female, answer each question as indicated. Indicate whether the participant is pregnant or not. If the participant is pregnant, then skip to Question 18. If the participant is not pregnant, continue with Question 17b. The date of last menstrual period should be answered to the best of the subjects recollection. An incomplete date is a valid entry.

18.
 - a. **Hospitalization:** Indicate whether the participant has been hospitalized within the past 5 years. If so, specify, starting with the most recent hospitalization, the year and reason for each hospitalization. The reason for admission to the hospital should be noted as precisely as possible. Complications arising during the hospitalization should not be listed as a reason for entering the hospital.

 - b. **Surgery:** Indicate whether the participant has ever had surgery. If Yes, indicate whether the participant has ever had a splenectomy. If No, indicate the type of surgery the participant did have.

19. **Other Baseline Data**
 - a. **Gamma Globulin Injection** -- Indicate whether gamma globulin injection was received for preventive or therapeutic purposes. Gamma globulin should be distinguished from hepatitis vaccination.

 - b. **Hepatitis B Vaccine** -- Answer Yes or No to indicate if the participant indicates that he/she has ever received a hepatitis B vaccine.

 - c. **TB Test** -- Answer yes if skin injection or multiple puncture (Tine) has ever been received. If Yes, a positive or negative result should be indicated only if the participant indicates that he/she was so informed by a health professional.

- d. **BCG Vaccine** -- Answer yes if subject indicated vaccination (not skin test) against tuberculosis. This vaccination is typically administered in the upper arm or shoulder area as opposed to skin test, which are administered in the forearm.
 - e. **Pneumococcal Vaccine** -- Answer yes if the participant has received a pneumococcal vaccine. This should be distinguished from influenza vaccination. Pneumococcal vaccine is sometimes called a *pneumonia* vaccination and is administered one time as opposed to the annual vaccinations recommended for influenza.
20. **Tuberculosis:** Answer yes if the participant recalls family or friends who were sick with, treated for or died from tuberculosis.
21. **Medications:** Complete each item in this question. DK = Don't Know. For each question ask first for any usage (unless specified) in the last 10 years then immediately repeat the question for any usage in the last month. Total duration of the continuous treatment should include all periods exceeding two weeks in which the study participant recalls taking *most* of the assigned medication. The duration should be entered in years, months, and/or weeks in the boxes provided. If a range of weeks, months or years is noted, indicate the lower limit of the range as the answer. Fractions of weeks, months or years should be rounded by conventions stated in Section VII of the manual. Fields not used should be left blank.
- a. **Antibiotics for lung infections** should be noted.
 - b. **INH prophylaxis** (preventive therapy) should be noted if INH was the only medication taken for tuberculosis or if INH was accompanied only by Vitamin B₆ (pyridoxine). When additional antituberculosis drugs were given (e.g., rifampin, ethambutol pyrazinamide, streptomycin) treatment should be noted.
 - c. **Anti-HIV medications** should be noted. Anti-HIV medications not listed should be specified in the spaces provided.

- d. **Anti-pneumocystis medications** should be noted. Pentamidine has been used for *Pneumocystis carinii* either by aerosol (i.e., inhaled by mask or mouthpiece) or by injection into the vein (I.V.) or muscle (I.M.). Fansidar is an antimalaria agent also used, on occasion, for treatment/prevention of *P. carinii* pneumonia. Indicate whether the anti-pneumocystis medications were given for prophylaxis (prevention) or to treat an active infection. Prophylaxis is typically prescribed on an intermittent basis and treatment on a daily basis.
- e. Note **treatment for candida** (thrush) involving any area of the body. Be sure to specify the type of treatment used in the space provided.
- f. **Ketoconazole** is an oral medication used to treat some deep or systemic fungal infections (e.g., cocci, blastomycosis).
- g. **Amphoteracln B** is an anti fungal antibiotic that is given intravenously.
- h. **Other medications for fungus** should be listed here. Be sure to state the name of the medication in the space provided.
- i. **Acyclovir** -- indicate if this drug has ever been taken in treatment of a viral (i.e., Herpes) infection.
- j. **Bronchodilators** -- answer for all classes of drugs used for such conditions as asthma or chronic bronchitis. Examples of these drugs include theophylline, anticholinergics, metaproterenol, terbutaline.
- k. **Heart medications** -- answer for all drugs used to treat rhythm disturbances, fluid retention, inadequate mechanical function or cardiac pain (e.g., angina pectoris). Examples of these drugs include propranolol, pronestyl, digoxin, lasix, nitroglycerin.
- l. Indicate only **cortisone/prednisone/corticosteriods** taken orally or by injection other than injections into joints. Do not note topical (e.g., creams/ointments) treatment.

- m. **NSAID:** Indicate if one of this class of agents has been used to treat an inflammatory or pain condition. In the case of aspirin, answer yes only if it was used regularly for at least 2 consecutive weeks. Examples of these drugs include aspirin, ibuprofen, indomethacin.
 - n. **Cytotoxic agents:** Indicate if any of these agents were received to treat cancer, allergic or inflammatory conditions.
 - o. **Experimental drugs:** Indicate if experimental drugs have been used by the participant. If Yes, specify the drug used and then indicate if it was used during the last month. If more than 4 drugs are listed, a log should be kept in the patient's folder to keep track of those not recorded on the study form.
 - p. **Other prescriptions:** Indicate if any other class or type of drug not included in the groups listed above has been used. Specify the name of the drug. If more than 4 drugs are listed, a log should be kept in the patient's folder to keep track of those not recorded on the study forms.
 - q. **Alternative treatment:** Indicate any treatment taken regularly for at least 2 weeks that was not recommended or prescribed by a physician. This includes all routes of administration, over the counter and so-called *home* remedies. If possible, specify the name of the treatment. If more than 4 alternative treatments are given, a log should be kept in the participant's folder to keep track of them.
22. **Street Drugs:** Complete each item in this question. DK = Don't know. Indicate whether or not the study participant has used any of the listed drugs in the past 10 years. For each question receiving a *yes* (i.e., did use) answer for *usage*, inquire immediately as to the route(s) of administration by asking *how did you use this drug*. Only ask for the routes that are numbered since not all routes are appropriate for all drugs. Circle the response(s) that correspond(s) to the route(s) in which the drug was taken. For injected drugs be sure to distinguish between intravenous (I.V.) and intradermal/*skin popping* (i.e., skin) injection. If a drug has been used by more than one route, indicate each route.

Next, determine the year the drug was first and last used. If a range of approximate years is given by the participant, note the earliest year stated for *year first used* and the most recent year stated for *year last used*. Be sure to note the *street names* (in parenthesis) by which some of these drugs are known.

22. **K-M Other**--list any other drugs noted by the participant and specify its name (and/or *street name*) on the appropriate line.
23. **Injected**: Inquire whether or not the participant has ever crush pill and/or extracted drugs from inhaler devices and then injected this type of material.
24. **Contacts**: Indicate whether the participant has participated in the listed practices in the past 10 years and then also in the past year. Homosexual or sexual contacts would include any form of anal/oral/vaginal sexual contact including receptive intercourse of any type. Prostitution refers to *payment* specifically for the purpose of selling sexual favors.
25. **Blood Transfusion**: Indicate if the participant has received *any* whole blood, or blood components (red blood cells, plasma, etc.) during the specified time periods.
26. **HIV Antibody Status**: Indicate the participant's self-reported status with respect to the *AIDS* antibody. If the participant indicates that they have been tested, indicate the year of the most recent test. If the participant indicates a time range for *when first informed*, enter the earliest year noted in that range.
27. **Diagnoses**: For each of the diagnoses listed, circle the *one* correct letter that corresponds to the participant's diagnosis relevant to the diseases listed:
 - C = Diagnosed within the last month,
 - P = Diagnosed prior to the last month,
 - B = Diagnosed both during the last month and prior to the last month,
 - N = Never diagnosed,
 - U = Uncertain.

If a diagnosis has ever been made (C, P, or B), indicate whether there was pulmonary involvement by checking the appropriate box under pulmonary involvement. Also record the date of first diagnosis. Enter the date as best remembered by the study participant. The date may be incomplete. If a range of dates is offered by the participant, the earliest date in the range should be entered. Complete each diagnosis in this way before proceeding to the next diagnosis. DK = Don't know.

SPECIFIC DIAGNOSIS

- b-d. Are parasites which can involve a variety of organ systems.

- e-h. Are fungal infections.

- i. Refers to disease/illness due to **tuberculosis**. In such cases treatment with multiple drugs will usually have been attempted or offered to the participant.

- j. Refers to a variety of organisms similar to **M. Tuberculosis** including **M. Avium** and **M. Kansalii**.

- k. Refers to any illness caused by a **salmonella** infection.

- l. Refers to any infection caused by this **bacteria**.

- m. **Endocarditis** refers to a process (e.g., infection) involving the valves of the heart. By definition, this will not involve the pulmonary system.

- n. Note any **other bacterial infection** and specify, if possible, the cause and part(s) to the body involved.

- o-p. Enter responses regarding these viruses. For **herpes**, indicate separately for oral and genital herpes.

- q. **Varicella zoster:** includes shingles and any other type of involvement with this virus.
- r. Record any **other virus infection**, excluding common cold, under other virus and specify, if possible, the specific virus and part(s) of the body involved.
- t. Indicate responses for these specific types of **cancer**.
- u. Note any **other cancer**, specify, if possible, the organ of origin (leg, stomach, kidney, etc.) of the cancer.
- x-kk Will be assumed to involve (or note involve) the pulmonary system by definition.
No entry re: pulmonary involvement should be entered for these items.
- x. **Pulmonary embolous** refers to blood clots involving any portion of the pulmonary circulation.
- y. Refers to any kind of **congestive heart failure**.
- z. Refers to any **injury of the chest or ribs**.
- aa. ***Collapsed lung*** either spontaneous or traumatic.
- bb. **Pleural effusion** refers to any type of fluid collection about one or both lungs.
- cc. **Allergic, nonallergic or mixed asthma** at any time during the participant's life regardless of the degree of severity.
- dd. **Bronchitis** - cough with sputum production occurring for a total of three or more months in any year.
- ee. **Emphysema** diagnosed by any means.

mm. **Pneumonia.**

gg. **Hepatitis** due to any cause.

hh. **Liver disease** other than hepatitis.

ii. **Diabetes** diagnosed by a physician.

jj. **Hemophilia** refers to one of several inherited abnormalities of blood coagulation. Other blood disease refers to any disorder, involving any blood cell line (red, white, or platelets) or coagulation (other than hemophilia).

kk. Specify any **other blood disease** diagnosed by a physician.

ll. Other refers to any other diagnosis the participant offers that does not fit into one of the categories listed above. The diagnosis should be specified or described on the line(s) provided.

28. PROCEDURES/DIAGNOSTIC TESTS

For each procedure in this list mark the appropriate box (Yes/No/Dk) indicating whether or not the participant has ever undergone the procedure. Next indicate the month and year the procedure was first performed. This can be an incomplete date. If a range is stated, enter the earliest month/year stated.

SPECIFIC PROCEDURES

- a. **Sputum Induction:** Done for any reason or by any technique including inhaling mist by face mask or mouthpiece for the purpose of producing a sputum specimen.
- b. **Chest X-ray:** Done for any reason including *routine* check-up within the past 2 years. For this response only, record the date that the chest X-ray was last performed instead of first performed.

- c. **Bronchoscopy:** Either rigid or flexible inspection of the airways done for any indication.
- d. **Transthoracic Needle Aspiration:** Insertion of a needle into the lung for the purpose of removing a specimen. This should be distinguished from thoracentesis.
- e. **Thoracentesis:** Insertion of needle into through the chest wall and into the lining around the lung (pleura) usually for the purpose of removing fluid. Indicate yes if done for any reason.
- f. **Pleural Biopsy:** Removal of a piece of membrane surrounding the lung. May be performed by a needle puncture of the chest wall (i.e., closed) or by a surgical procedure (i.e., open pleural biopsy). A *closed* biopsy may be performed with a thoracentesis.
- g. **Thoracotomy:** Surgical incision into the chest. Indicate if done for any reason other than insertion of a drainage tube.
- h. **Mediastinoscopy:** Surgical procedure for exploration of the central area within the chest cavity but external to the lungs. Typically performed to evaluate lymph nodes in that area. May be performed through an incision in the neck area (true mediastinoscopy). Answer yes if either procedure was ever performed.
- i. **Lymph Node Biopsy:** Answer yes if any lymph node was removed (biopsy) or material removed by needle (aspiration) from any node on the body.
- j. **Pulmonary Function Test:** Indicate yes if any PFT of any type ever performed.
- k. **Gallium Scan:** Indicate Yes or No whether a Gallium Scan was performed.
- m. **Other Procedures:** Specify any other procedures that have been performed on the study patient and the date they were performed.

29. PRESENT HEALTH

For each of the following symptom questions, ask the participant each question and circle the number under severity score according to the outline. For any score other than 0 (none) or 9 (unsure), enter the duration of the symptom. Enter the duration in either weeks or days or in weeks and days. If the weeks or days boxes are not used to answer the question, leave the boxes blank. For symptoms exceeding 99 weeks, enter the number 99 under weeks and 00 under days. Be sure to enter only symptoms the participant is *currently* experiencing. The duration for a chronic recurring symptom should encompass the entire length of time since the symptom began occurring.

SPECIFIC SYMPTOMS:

- a. **Lymph Nodes:** Any enlarged nodes at any site on the body.
- b. **Fever:** Enter only temperature elevations that have been confirmed by use of thermometer. Temperatures equal to or, greater than or equal to 37.2 °C (99 °F) oral, 37.7 °C (100 °F) rectally or 36.6 °C (98 °F) axillary will be considered a fever for purposes of this question. The equation $0.555 \times (\text{degrees Fahrenheit} - 32) = \text{degrees Centigrade}$ may be used to convert from Fahrenheit to Centigrade temperatures.
- g. **Difficulty Swallowing:** Include any pain or problem for *any* food (solid or liquid) at any level from the throat to the stomach.
- i. **Diarrhea:** To include increased frequency of stool and/or unformed or watery bowel movement.
- j. **Rectal Pain:** Any type of painful discomfort, constant or intermittent from the rectal or perianal area.

- k. **Skin Rash:** Any rash including itching or nonitching, raised or flat on any body area including mucous membranes such as the mouth.
 - l. **Recent Weight Loss:** Record any weight loss within the last one month. Include weight lost during diet. Use the formula $\text{pounds}/2.2 = \text{kg}$ to convert from pounds to kilograms.
 - m. **Nasal Discharge:** Occurring for any reason including colds, allergies, etc.
 - n. **Sinus Pain:** Include any discomfort occurring in the facial area beside the nose or just above the eyes.
 - o. **Joint Pain:** Include any pain/any joint.
 - q. **Headache:** Include any head discomfort not noted under *L* above.
 - r-t. **Confusion/Memory/Depression:** Include any confusion/concentration problem noted by participant regardless of perceived cause.
 - u. **Seizures:** Answer yes if participant has had a seizure of any type from any cause within the last five years or is currently taking medication to prevent seizures.
 - v. **Easy Bruising/Bleeding:** At any site and for any perceived cause.
 - w. Lesions suspicious for **Kaposi's Sarcoma**.
 - x-aa **Other:** Ask the participant if they have any other condition that is currently bothering them that you have not already asked about. If yes, specify the complaint in the space provided and indicate the severity and duration as outlined above.
30. **Respiratory History:** Indicate yes or no to questions A-G that deal with shortness of breath. Shortness of breath may be described as the feeling of being *out of breath*. If

Yes is responded to any of questions A-G, proceed to answer questions H and I, otherwise, skip questions H and I. For question *I*, indicate the approximate duration of time since **any** shortness of breath was first noted. This duration should be entered as weeks or days or as weeks and days. If either weeks or days is not needed for the response, leave the corresponding boxes blank. If the duration is two years or longer, enter **99** weeks, **00** days.

31. **Asthma:**

- a. Ever had asthma: Indicate whether the participant was ever diagnosed by a physician as having asthma. If No, skip to question 33.
- b. How old: Indicate how old the participant was when they were told that they had asthma. If a range is given, indicate the youngest age stated by the participant. Round responses to years using the rounding conventions stated previously.
- c. Still have it: Answer yes if participant has had any asthma symptoms in the last five years or if taking medication to prevent asthma. If No, skip to question 33.
- d. Indicate whether the asthma is better, worse, or the same as it was last year.
- e. How often?: Indicate how often the participant has wheezing episodes. Enter the number of times per year. If participant wheezes only once every several years enter **001**.
- f. How long last?: Indicate how long the wheezing episodes usually last, using the number of days for units. If wheezing episodes usually last less than a day, enter 1 day as the response.
- g. Wheeze after exertion: Answer yes for any exertion associated wheezing.
- h. Which season worst?: Indicate when participant's asthma/wheezing symptoms are worst. Only one box may be checked.

32. **Sinus Trouble:** Answer yes for any sinus trouble.

33. **Cough:**

a. Do you cough regularly? Any cough other than *throat clearing* that seems to occur *frequently* in participant's opinion, or that is perceived as bothersome or *more frequent* than cough in friends or relatives, denotes a *yes* response. Ignore presence or absence of sputum.

1. How long?: Respond in weeks or days or in weeks and days. If either weeks or days is not given, leave the corresponding boxes blank.

34. **Sputum:**

a. Indicate if phlegm, sputum or mucus is coughed up by the participant. If No, go to question 34.B. If Yes, respond whether this occurs most days for as much as 3 months of one year. Also determine if the participant is coughing up sputum now, and if so indicate how long this has been occurring. Indicate this duration in weeks or days or in weeks and days. If either weeks or days is not given, leave the corresponding boxes blank.

b. Indicate whether or not the participant has ever coughed up blood. If so, indicate whether the participant is currently coughing up blood and if so, for how long? Indicate this duration in weeks or days or in weeks and days. If either weeks or days is not given, leave the corresponding boxes blank.

35. **Chest Pain:**

Indicate *yes* for any chest pain noted by participant. If the response is YES, answer parts A and B of this question. If NO, skip to question 37.

a. **Exertional:** enter yes if any exertion other than mere movement (e.g., changing position) provokes pain.

b. **Pleuritic:** Indicate **yes** if pain is cause or increased by the participant's breathing.

36. **Transmission Category:**

a. **IV Drug User** - Indicate Yes or No if the participant is an IV drug user.

b. **Homosexual/Bisexual** - Indicate Yes or No if the participant is a homosexual/bisexual.

c. **Heterosexual Seropositive Women** - Indicate Yes or No if the participant is a heterosexual seropositive woman.

37. **Study Group Classification:**

The participants study group classification should be assigned according to the study protocol definition after a thorough review of all pertinent data by the Principle Investigator or Co-investigator.

Form Reviewer/Date: The individual, other than the interviewer, that reviews the form for completeness and correctness should print their name and the date the form was reviewed in a legible manner in the space provided.

Form Keyer/Date: The individual that keys the form using the RTIDE screen entry package should print their name and the date the form was keyed in a legible manner in the space provided.

PULMONARY COMPLICATIONS OF HIV INFECTION
 INTAKE EPIDEMIOLOGY AND HEALTH QUESTIONNAIRE

1. Patient ID
2. Clinic
3. Date Day Month Year
4. Interviewer

DEMOGRAPHIC INFORMATION:

5. A. Date of Birth: Day Month Year
- C. Years in US/Germany: yrs
6. Place of Birth (check one):
- | | | | |
|--|----|--|----|
| A. United States <input type="checkbox"/> | 01 | G. Mexico <input type="checkbox"/> | 07 |
| B. France <input type="checkbox"/> | 02 | H. Central or South America <input type="checkbox"/> | 08 |
| C. Germany <input type="checkbox"/> | 03 | I. Africa <input type="checkbox"/> | 09 |
| D. Other Europe <input type="checkbox"/> | 04 | J. Asia <input type="checkbox"/> | 10 |
| E. Haiti <input type="checkbox"/> | 05 | K. Other <input type="checkbox"/> | 11 |
| F. Dominican Republic <input type="checkbox"/> | 06 | Specify: _____ | |

7. Race/Ethnicity (check one):

A. White (not Hispanic) ... 01

D. Asian/Pacific Islander 04

B. Black (not Hispanic) ... 02

E. American Indian/Alaskan Native 05

C. Hispanic..... 03

F. Other (specify) _____.. 06

8. Highest grade or year of schooling completed? (Check only highest level completed.)

A. Less than High School Graduate 01

B. High School Graduate 02

C. Technical School 03

D. Some College 04

E. College - Undergraduate Degree 05

F. College - Graduate/Professional Degree 06

9. Employment Status:

A. Regular Full Time 01

E. Unemployed 05

B. Regular Part Time 02

If unemployed: Yes No

C. Occasional Employment 03

Retired y n

D. Unable to Work/Disabled .. 04

Homemaker y n

Student y n

10. INCOME: Which category below best represents the total combined income of all members of your household?

- A. Under \$5,000 01
- B. \$5,000 to \$9,999 02
- C. \$10,000 to \$14,999 03
- D. \$15,000 to \$19,999 04
- E. \$20,000 to \$24,999 05
- F. \$25,000 to \$29,999 06
- G. \$30,000 + 07
- H. Refused to answer 08
- I. Don't Know 09

11. Type of Occupation:

- | | Yes | No | Number of Yrs. |
|--|----------------------------|----------------------------|---|
| A. Health Care Worker | <input type="checkbox"/> y | <input type="checkbox"/> n | <input type="checkbox"/> <input type="checkbox"/> |
| If YES, have you ever been exposed to blood? | <input type="checkbox"/> y | <input type="checkbox"/> n | |
| B. Construction Workers | <input type="checkbox"/> y | <input type="checkbox"/> n | <input type="checkbox"/> <input type="checkbox"/> |
| C. Gardener/Farmer | <input type="checkbox"/> y | <input type="checkbox"/> n | <input type="checkbox"/> <input type="checkbox"/> |
| D. Other (specify) _____ .. | <input type="checkbox"/> y | <input type="checkbox"/> n | <input type="checkbox"/> <input type="checkbox"/> |
| E. Other (specify) _____ .. | <input type="checkbox"/> y | <input type="checkbox"/> n | <input type="checkbox"/> <input type="checkbox"/> |

12. TRAVEL HISTORY

During the past ten years, have you traveled to:

- | | Yes | No | Most Recent Year |
|--|----------------------------|----------------------------|--|
| A. Africa | <input type="checkbox"/> y | <input type="checkbox"/> n | 19 <input style="width: 20px;" type="text"/> <input style="width: 20px;" type="text"/> |
| B. Caribbean Area including Puerto Rico | <input type="checkbox"/> y | <input type="checkbox"/> n | 19 <input style="width: 20px;" type="text"/> <input style="width: 20px;" type="text"/> |
| C. Southwest Portions of the United States | <input type="checkbox"/> y | <input type="checkbox"/> n | 19 <input style="width: 20px;" type="text"/> <input style="width: 20px;" type="text"/> |
| D. Central or South America | <input type="checkbox"/> y | <input type="checkbox"/> n | 19 <input style="width: 20px;" type="text"/> <input style="width: 20px;" type="text"/> |
| E. Southeast Asia..... | <input type="checkbox"/> y | <input type="checkbox"/> n | 19 <input style="width: 20px;" type="text"/> <input style="width: 20px;" type="text"/> |
| F. Europe / United States..... | <input type="checkbox"/> y | <input type="checkbox"/> n | 19 <input style="width: 20px;" type="text"/> <input style="width: 20px;" type="text"/> |
| G. Other (specify) _____ .. | <input type="checkbox"/> y | <input type="checkbox"/> n | 19 <input style="width: 20px;" type="text"/> <input style="width: 20px;" type="text"/> |

13. ALCOHOL CONSUMPTION:

- | | Yes | No |
|---|----------------------------|----------------------------|
| A. Have you ever consumed alcoholic beverages? | <input type="checkbox"/> y | <input type="checkbox"/> n |
| If NO, go to Question 14. | | |
| B. Have you ever missed time from work or school because of drinking? | <input type="checkbox"/> y | <input type="checkbox"/> n |
| C. Have you <u>ever</u> stayed drunk for several days at a time? | <input type="checkbox"/> y | <input type="checkbox"/> n |

PLEASE THINK ABOUT YOUR DRINKING HABITS DURING THE PAST MONTH.

- | | | |
|---|---|--|
| D. In a typical week <u>last month</u> , how many 12-ounce cans, bottles or glasses of <u>beer</u> did you drink? | | Number/Wk |
| | | <input style="width: 20px;" type="text"/> <input style="width: 20px;" type="text"/> <input style="width: 20px;" type="text"/> |
| E. In a typical week <u>last month</u> , how many 4-ounce glasses or quart bottles of <u>wine</u> did you drink? | Number of Bottles | Number of Glasses |
| | <input style="width: 20px;" type="text"/> <input style="width: 20px;" type="text"/> | or <input style="width: 20px;" type="text"/> <input style="width: 20px;" type="text"/> <input style="width: 20px;" type="text"/> |

F. In a typical week last month, how much hard liquor did you drink? Please give your answer in either the number of drinks, half pints, fifths or quarts, whichever is easiest for you to remember.

Number of Drinks

Number of Fifths

Number of 1/2 Pints

Number of Quarts

or

or

14. CIGARETTE SMOKING:

Now I would like to ask you some questions about smoking during your entire life.

A. During your lifetime, have you smoked 100 or more cigarettes, that is, at least five packs?

Yes No

 y n

If NO, go to QUESTION 14.E

B. Do you currently smoke cigarettes? If YES, go to Question 14.C.

y n

1. If not smoking now, how long ago did you stop smoking cigarettes?

Mos Yrs

2. Were you influenced to stop because you had a cough, wheezing, or shortness of breath?

Yes No

 y n

C. How many cigarettes do/did you usually smoke each day?

Number Per Day

D. How many years (have you smoked/did you smoke) cigarettes?

Number of Yrs.

E. Do you smoke pipes?

y n

F. Do you smoke cigars?

y n

15. MARIJUANA USE:

- A. During your lifetime, have you ever smoked marijuana or hashish? Yes No
 If NO, go to QUESTION 16.
- B. Do you currently smoke marijuana? y n
 If NO,
 1. If not smoking now, how long ago did you stop smoking marijuana/hashish? Mos Yrs
- C. How many marijuana cigarettes/joints do/did you usually smoke each week? Number Per Week
- D. How many years (have you smoked/did you smoke) marijuana/hashish? Number of Yrs.

OTHER MEDICAL HISTORY

16. 1. Allergies or Adverse Reactions to Medication: Yes No Unknown
- A. Sulfonamides (Septra/Bactrim) y n u
 Specify Reaction: _____
- B. Penicillin y n u
 Specify Reaction: _____
- C. Pentamidine y n u
 Specify Reaction: _____
- D. Other (specify) _____ y n
 Specify Reaction: _____

17. Pregnancy: Gender ... Male 01 Female 02

If Female:

A. Are you pregnant?
(If YES, go to Question 18)

Yes No Unsure
 y n u

B. Have you ever been pregnant?

y n

C. Are you taking oral contraceptives? ...

y n

D. Date of last menstrual period

Day Month Year

Yes No Unknown

18. A. Previous Hospitalizations Within 5 Years? ...

y n u

Specify, starting with the most recent one:

Year	Reason for Hospitalization:
19 <input type="checkbox"/> <input type="checkbox"/>	_____
19 <input type="checkbox"/> <input type="checkbox"/>	_____
19 <input type="checkbox"/> <input type="checkbox"/>	_____
19 <input type="checkbox"/> <input type="checkbox"/>	_____
19 <input type="checkbox"/> <input type="checkbox"/>	_____

18. B. Have you ever had surgery?

Yes No

If YES, was it a splenectomy?

Yes No Unknown

If not a splenectomy, specify types of surgery: _____

OTHER MISCELLANEOUS BASELINE DATA

19. Have you ever:

A. Received a gamma globulin injection?

Yes	No	Unknown
<input type="checkbox"/> y	<input type="checkbox"/> n	<input type="checkbox"/> u

B. Received a hepatitis B vaccine?

<input type="checkbox"/> y	<input type="checkbox"/> n	<input type="checkbox"/> u
----------------------------	----------------------------	----------------------------

C. Been skin tested for TB?

<input type="checkbox"/> y	<input type="checkbox"/> n	<input type="checkbox"/> u
----------------------------	----------------------------	----------------------------

If YES, was the result:

<input type="checkbox"/> Positive 01	<input type="checkbox"/> Negative 02	<input type="checkbox"/> Unknown 09
---	---	--

D. Received a BCG (tuberculosis) Vaccination? ...

<input type="checkbox"/> y	<input type="checkbox"/> n	<input type="checkbox"/> u
----------------------------	----------------------------	----------------------------

E. Received a Pneumococcal Vaccine

<input type="checkbox"/> y	<input type="checkbox"/> n	<input type="checkbox"/> u
----------------------------	----------------------------	----------------------------

20. Has anyone in your family or a close friend had tuberculosis?

<input type="checkbox"/> y	<input type="checkbox"/> n	<input type="checkbox"/> u
----------------------------	----------------------------	----------------------------

21. During the last 10 years, did you take: ask for each medication listed.
Repeat the question for last month.

MEDICATIONS

Last 10 Years

Last Month

Yes No DK

Yes No DK

A. Antibiotics for lung infections

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
y	n	u

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
y	n	u

B. Isoniazid (INH, for tuberculosis)

1) Prophylactic

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
y	n	u

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
y	n	u

2) Treatment

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
y	n	u

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
y	n	u

Total duration of continuous therapy -
current and past:

Years Months Weeks

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

C. Anti-HIV:

1) AZT

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
y	n	u

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
y	n	u

Total duration of continuous therapy -
current and past:

Years Months Weeks

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

2) Ribavirin.....

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
y	n	u

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
y	n	u

Total duration of continuous therapy -
current and past:

Years Months Weeks

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

3) Other Anti-HIV

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
y	n	u

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
y	n	u

Specify: _____

Total duration of continuous therapy -
current and past:

Years Months Weeks

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

MEDICATIONS

Last 10 Years		
Yes	No	DK

Last Month		
Yes	No	DK

4) Other Anti-HIV

<input type="checkbox"/>	y	<input type="checkbox"/>	n	<input type="checkbox"/>	u
--------------------------	---	--------------------------	---	--------------------------	---

<input type="checkbox"/>	y	<input type="checkbox"/>	n	<input type="checkbox"/>	u
--------------------------	---	--------------------------	---	--------------------------	---

Specify: _____

Total duration of continuous therapy -
current and past:

Years	Months	Weeks
<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>

5) Other Anti-HIV

<input type="checkbox"/>	y	<input type="checkbox"/>	n	<input type="checkbox"/>	u
--------------------------	---	--------------------------	---	--------------------------	---

<input type="checkbox"/>	y	<input type="checkbox"/>	n	<input type="checkbox"/>	u
--------------------------	---	--------------------------	---	--------------------------	---

Specify: _____

Total duration of continuous therapy -
current and past:

Years	Months	Weeks
<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>

D. Anti-pneumocystis:

1) Septra/bactrim (or generic):

Last 10 Years		
Yes	No	DK

Last Month		
Yes	No	DK

a) Prophylactic

<input type="checkbox"/>	y	<input type="checkbox"/>	n	<input type="checkbox"/>	u
--------------------------	---	--------------------------	---	--------------------------	---

<input type="checkbox"/>	y	<input type="checkbox"/>	n	<input type="checkbox"/>	u
--------------------------	---	--------------------------	---	--------------------------	---

b) Treatment

<input type="checkbox"/>	y	<input type="checkbox"/>	n	<input type="checkbox"/>	u
--------------------------	---	--------------------------	---	--------------------------	---

<input type="checkbox"/>	y	<input type="checkbox"/>	n	<input type="checkbox"/>	u
--------------------------	---	--------------------------	---	--------------------------	---

Total duration of continuous therapy -
current and past:

Years	Months	Weeks
<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>

2) Pentamidine

a) Aerosolized

<input type="checkbox"/>	y	<input type="checkbox"/>	n	<input type="checkbox"/>	u
--------------------------	---	--------------------------	---	--------------------------	---

<input type="checkbox"/>	y	<input type="checkbox"/>	n	<input type="checkbox"/>	u
--------------------------	---	--------------------------	---	--------------------------	---

b) Parenteral

<input type="checkbox"/>	y	<input type="checkbox"/>	n	<input type="checkbox"/>	u
--------------------------	---	--------------------------	---	--------------------------	---

<input type="checkbox"/>	y	<input type="checkbox"/>	n	<input type="checkbox"/>	u
--------------------------	---	--------------------------	---	--------------------------	---

c) Prophylactic

<input type="checkbox"/>	y	<input type="checkbox"/>	n	<input type="checkbox"/>	u
--------------------------	---	--------------------------	---	--------------------------	---

<input type="checkbox"/>	y	<input type="checkbox"/>	n	<input type="checkbox"/>	u
--------------------------	---	--------------------------	---	--------------------------	---

MEDICATIONS

Last 10 Years
Yes No DK

Last Month
Yes No DK

d) Treatment for infection ..

y n u

y n u

Total duration of continuous therapy -
current and past:

Years Months Weeks

3) Fansidar:

a) Prophylactic

y n u

y n u

b) Treatment

y n u

y n u

Total duration of continuous therapy -
current and past:

Years Months Weeks

E. Local treatment for thrush

y n u

y n u

Specify: _____

F. Ketoconazole

y n u

y n u

G. Amphotericin B

y n u

y n u

H. Other medications for fungus

y n u

y n u

Specify: _____

I. Acyclovir

y n u

y n u

J. Bronchodilators (oral/inhaled)

y n u

y n u

K. Heart medications

y n u

y n u

L. Cortisone/prednisone like drugs
(exclude topical)

y n u

y n u

M. Non-Steroidal anti-inflammatory drugs

y n u

y n u

<u>MEDICATIONS</u>		<u>Last 10 Years</u>			<u>Last Month</u>		
		Yes	No	DK	Yes	No	DK
N.	Cytotoxic agents	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		y	n	u	y	n	u
O.	Experimental drugs	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		y	n	u	y	n	u
	1) Specify: _____	<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>	
		y			y	n	
	2) Specify: _____	<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>	
		y			y	n	
	3) Specify: _____	<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>	
		y			y	n	
	4) Specify: _____	<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>	
		y			y	n	
P.	Other Prescription Medications	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		y	n	u	y	n	u
	1) Specify: _____	<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>	
		y			y	n	
	2) Specify: _____	<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>	
		y			y	n	
	3) Specify: _____	<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>	
		y			y	n	
	4) Specify: _____	<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>	
		y			y	n	
Q.	Alternative treatment not prescribed by a physician	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		y	n	u	y	n	u
	1) Specify: _____	<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>	
		y			y	n	
	2) Specify: _____	<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>	
		y			y	n	
	3) Specify: _____	<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>	
		y			y	n	

22. "Street Drugs" Drugs

I am going to read you a list of some street drugs. If you have used any of them in the last 10 years, I would like to know how you used them and when you used them. For the "Route" of usage, circle the number(s) corresponding to the specific route(s) that the drug was used. NOTE: Some routes do not have a number to circle since they are not valid for the particular drug.

	Usage			Route					Year First Used	Year Last Used
	Yes	No	DK	Smoke	Nasal	Oral	Skin	IV		
A. Marijuana	<input type="checkbox"/> _y	<input type="checkbox"/> _n	<input type="checkbox"/> _u	1		3				
B. Cocaine/"Crack"	<input type="checkbox"/> _y	<input type="checkbox"/> _n	<input type="checkbox"/> _u	1	2		4	5		
C. Heroin	<input type="checkbox"/> _y	<input type="checkbox"/> _n	<input type="checkbox"/> _u	1	2	3	4	5		
D. Amphetamines ... ("Speed")	<input type="checkbox"/> _y	<input type="checkbox"/> _n	<input type="checkbox"/> _u		2	3	4	5		
E. Barbiturates ... ("Downers")	<input type="checkbox"/> _y	<input type="checkbox"/> _n	<input type="checkbox"/> _u			3				
F. LSD ("Acid") ...	<input type="checkbox"/> _y	<input type="checkbox"/> _n	<input type="checkbox"/> _u			3	4	5		
G. Quaaludes	<input type="checkbox"/> _y	<input type="checkbox"/> _n	<input type="checkbox"/> _u			3				
H. PCP ("Angel Dust")	<input type="checkbox"/> _y	<input type="checkbox"/> _n	<input type="checkbox"/> _u	1	2	3				
I. Ethyl Chloride .	<input type="checkbox"/> _y	<input type="checkbox"/> _n	<input type="checkbox"/> _u		2					
J. Amyl Nitrate ...	<input type="checkbox"/> _y	<input type="checkbox"/> _n	<input type="checkbox"/> _u		2					
K. Other	<input type="checkbox"/> _y	<input type="checkbox"/> _n		1	2	3	4	5		
Specify: _____										
L. Other	<input type="checkbox"/> _y	<input type="checkbox"/> _n		1	2	3	4	5		
Specify: _____										
M. Other	<input type="checkbox"/> _y	<input type="checkbox"/> _n		1	2	3	4	5		
Specify: _____										

23. Have you ever injected material intended for oral or inhaled use? y n
24. In the last 10 years, have you ever engaged in:
- | | Last 10 Years | | | Last 1 Year | | |
|--|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|
| | Yes | No | UK | Yes | No | UK |
| A. Homosexual contact | <input type="checkbox"/> y | <input type="checkbox"/> n | | <input type="checkbox"/> y | <input type="checkbox"/> n | |
| B. Sexual contact with an IV drug user .. | <input type="checkbox"/> y | <input type="checkbox"/> n | <input type="checkbox"/> u | <input type="checkbox"/> y | <input type="checkbox"/> n | <input type="checkbox"/> u |
| C. Sexual contact with someone known to have HIV infection | <input type="checkbox"/> y | <input type="checkbox"/> n | <input type="checkbox"/> u | <input type="checkbox"/> y | <input type="checkbox"/> n | <input type="checkbox"/> u |
| D. Shared needles | <input type="checkbox"/> y | <input type="checkbox"/> n | | <input type="checkbox"/> y | <input type="checkbox"/> n | |
| E. Sexual contact with a bisexual man ... | <input type="checkbox"/> y | <input type="checkbox"/> n | <input type="checkbox"/> u | <input type="checkbox"/> y | <input type="checkbox"/> n | <input type="checkbox"/> u |
| F. Engaged in prostitution | <input type="checkbox"/> y | <input type="checkbox"/> n | | <input type="checkbox"/> y | <input type="checkbox"/> n | |

25. Have you received a blood transfusion or other blood products:

- | | Yes | No |
|-----------------------|----------------------------|----------------------------|
| Between 1975 - 1985? | <input type="checkbox"/> y | <input type="checkbox"/> n |
| Between 1986-Present? | <input type="checkbox"/> y | <input type="checkbox"/> n |

26. HIV Antibody Status
- | | |
|---|---|
| <input type="checkbox"/> Positive
01 | <input type="checkbox"/> Negative
02 |
| <input type="checkbox"/> Never Informed
03 | <input type="checkbox"/> Never Tested
04 |

If TESTED, when was the most recent test? 19 Year

27. Have you ever been diagnosed as having the following illnesses:

KEYING INSTRUCTIONS: In keying the following section, key Y=Yes, N=No, U=DK,
 DIAGNOSIS: C=Diagnosed within last month,
 P=Diagnosed prior to the last month,
 B=Diagnosed both during the last month and prior to the last month,
 N=Never Diagnosed,
 U=Uncertain

** Circle only one diagnosis.

Diagnosis	DIAGNOSIS: C P B N U	Pulmonary Involvement			Date of First DX		
		Yes	No	DK	Day	Month	Year
B. Toxoplasmosis	C P B N U	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
C. Cryptosporidiosis	C P B N U	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D. Isosporiasis	C P B N U	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
E. Cryptococcosis coccosis	C P B N U	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
F. Histoplasmosis	C P B N U	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
G. Coccidiomyosis	C P B N U	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
H. Candidiasis	C P B N U	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
I. Tuberculosis	C P B N U	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
J. Non-tuberculosis mycobacteria	C P B N U	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
K. Salmonellosis losis	C P B N U	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
L. S.pneumoniae	C P B N U	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
M. Endocarditis	C P B N U	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
N. Other Bacterial Infection	C P B N U	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Specify: _____

Diagnosis	DIAGNOSIS:	Pulmonary Involvement			Date of First DX		
		Yes	No	DK	Day	Month	Year
O. Cytomegalovirus	C P B N U	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
P. Herpes Simplex:							
1. Oral	C P B N U	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2. Genital/Rectal	C P B N U	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Q. Varicella-Zoster	C P B N U	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
R. Other Virus	C P B N U	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Specify Organ of Origin: _____

T. Lymphoma	C P B N U	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
U. Other Cancer	C P B N U	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Specify Organ of Origin: _____

X. Pulmonary Embolus	C P B N U	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Y. Congestive Heart Failure	C P B N U	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Z. Chest Injury/Rib Fracture	C P B N U	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
aa. Pneumothorax	C P B N U	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
bb. Pleural Effusion	C P B N U	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
cc. Asthma	C P B N U	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
dd. Bronchitis	C P B N U	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
ee. Emphysema	C P B N U	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Diagnosis	DIAGNOSIS:	Pulmonary Involvement			Date of First DX		
		Yes	No	DK	Day	Month	Year
mm. Pneumonia	C P B N U						
gg. Hepatitis	C P B N U						
hh. Other Liver Disease	C P B N U						
ii. Diabetes	C P B N U						
jj. Hemophilia	C P B N U						
kk. Other Blood Disease	C P B N U						
	Specify: _____						
ll. 1. Other	C P B N U						
	Specify: _____						
2. Other	C P B N U						
	Specify: _____						

28. Have you ever had one of the following procedures?

PROCEDURES/DIAGNOSTIC TESTS	Yes	No	DK	DATE FIRST PERFORMED	
				Month	Year
A. Sputum Induction	<input type="checkbox"/> y	<input type="checkbox"/> n	<input type="checkbox"/> u	<input type="text"/>	<input type="text"/>
B. Chest X-Ray within 2 years (Record Date Last Performed)	<input type="checkbox"/> y	<input type="checkbox"/> n	<input type="checkbox"/> u	<input type="text"/>	<input type="text"/>
C. Bronchoscopy	<input type="checkbox"/> y	<input type="checkbox"/> n	<input type="checkbox"/> u	<input type="text"/>	<input type="text"/>
D. Transthoracic Needle Aspiration ...	<input type="checkbox"/> y	<input type="checkbox"/> n	<input type="checkbox"/> u	<input type="text"/>	<input type="text"/>
E. Thoracentesis	<input type="checkbox"/> y	<input type="checkbox"/> n	<input type="checkbox"/> u	<input type="text"/>	<input type="text"/>
F. Pleural Biopsy	<input type="checkbox"/> y	<input type="checkbox"/> n	<input type="checkbox"/> u	<input type="text"/>	<input type="text"/>
G. Thoracotomy	<input type="checkbox"/> y	<input type="checkbox"/> n	<input type="checkbox"/> u	<input type="text"/>	<input type="text"/>
H. Mediastinoscopy	<input type="checkbox"/> y	<input type="checkbox"/> n	<input type="checkbox"/> u	<input type="text"/>	<input type="text"/>
I. Lymph Node Biopsy	<input type="checkbox"/> y	<input type="checkbox"/> n	<input type="checkbox"/> u	<input type="text"/>	<input type="text"/>
J. Pulmonary Function Test	<input type="checkbox"/> y	<input type="checkbox"/> n	<input type="checkbox"/> u	<input type="text"/>	<input type="text"/>
K. Gallium Scan	<input type="checkbox"/> y	<input type="checkbox"/> n	<input type="checkbox"/> u	<input type="text"/>	<input type="text"/>
M. Other Procedures	<input type="checkbox"/> y	<input type="checkbox"/> n			
Specify: _____	<input type="checkbox"/> y			<input type="text"/>	<input type="text"/>
Specify: _____	<input type="checkbox"/> y			<input type="text"/>	<input type="text"/>
Specify: _____	<input type="checkbox"/> y			<input type="text"/>	<input type="text"/>

PRESENT HEALTH

29. Are you presently suffering from any of the following symptoms?
 (Complete severity score for all symptoms.)
 (Circle the correct severity score.)

Severity score: 0 = none
 1 = mild, able to carry on normal activity
 2 = moderate, unable to carry on normal activity
 3 = Severe, require assistance equivalent to hospital care.
 9 = Unsure

	<u>Severity Score</u>	<u>DURATION</u>	
		Weeks	Days
A. Enlarged lymph nodes	0 1 2 3 9	<input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/>
B. Fever	0 1 2 3 9	<input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/>
Temperature <input type="text"/> <input type="text"/> • <input type="text"/> °C			
C. Night Sweats	0 1 2 3 9	<input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/>
D. Fatigue	0 1 2 3 9	<input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/>
E. Sore Mouth/Throat	0 1 2 3 9	<input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/>
F. Loss of Appetite	0 1 2 3 9	<input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/>
G. Difficulty/Pain Swallowing	0 1 2 3 9	<input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/>
H. Abdominal Pain	0 1 2 3 9	<input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/>
I. Diarrhea	0 1 2 3 9	<input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/>
J. Rectal Pain	0 1 2 3 9	<input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/>
K. Skin Rash	0 1 2 3 9	<input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/>
L. Recent Weight Loss	0 1 2 3 9	<input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/>
How Much? <input type="text"/> <input type="text"/> • <input type="text"/> kg			

	Severity Score	DURATION	
		Weeks	Days
M. Nasal Discharge/Stuffiness	0 1 2 3 9	<input type="text"/>	<input type="text"/>
N. Sinus Pain	0 1 2 3 9	<input type="text"/>	<input type="text"/>
O. Joint Pain	0 1 2 3 9	<input type="text"/>	<input type="text"/>
P. Muscle Pain	0 1 2 3 9	<input type="text"/>	<input type="text"/>
Q. Headache	0 1 2 3 9	<input type="text"/>	<input type="text"/>
R. Confusion/Inability to Concentrate	0 1 2 3 9	<input type="text"/>	<input type="text"/>
S. Difficulty With Memory	0 1 2 3 9	<input type="text"/>	<input type="text"/>
T. Depression	0 1 2 3 9	<input type="text"/>	<input type="text"/>
U. Seizures	0 1 2 3 9	<input type="text"/>	<input type="text"/>
V. Easy Bruising/Bleeding	0 1 2 3 9	<input type="text"/>	<input type="text"/>
W. Lesions Suspicious for Kaposi's Sarcoma	0 1 2 3 9	<input type="text"/>	<input type="text"/>
X. Other (specify) _____..	0 1 2 3 9	<input type="text"/>	<input type="text"/>
Y. Other (specify) _____..	0 1 2 3 9	<input type="text"/>	<input type="text"/>
Z. Other (specify) _____..	0 1 2 3 9	<input type="text"/>	<input type="text"/>
aa. Other (specify) _____..	0 1 2 3 9	<input type="text"/>	<input type="text"/>
bb. Other (specify) _____..	0 1 2 3 9	<input type="text"/>	<input type="text"/>

30. RESPIRATORY HISTORY

Yes No

- A. Do you think you are more short of breath than other people your age? _y _n
- B. Do you get short of breath at rest? _y _n
- C. Do you get short of breath while eating, speaking, or getting dressed? _y _n
- D. Do you get short of breath while walking on level ground? .. _y _n
- E. Do you get short of breath if you walk up a slight hill? _y _n
- F. Do you get short of breath when climbing one flight of stairs? _y _n
- G. Do you get short of breath when climbing two flights of stairs? _y _n

*** (If YES to any of above responses) ***

- H. If you get short of breath, does it vary from day to day? _y _n
- I. How long have you been short of breath?
 weeks days

- 31. A. Have you ever had asthma? (If NO, go to Question 32) _y _n
- B. How old were you when you were told? .. Years Old
- C. Do you still have it? (If NO, go to Question 32) _y _n
- D. Is your asthma better, worse or the same as it was last year?
 Better Worse Same
01 02 03
- E. How often do you have wheezing episodes? Times/Year
- F. How long do they usually last? Days

G. Do you wheeze after exerting yourself? _y _n

H. Which season of the year is worst for you? ₀₁ Winter ₀₂ Spring ₀₃ Summer ₀₄ Fall ₀₅ All Equally Bad

32. Have you ever had trouble with your sinuses? _y _n

33. A. Do you cough regularly? _y _n
 1. If YES, how long do your coughing spells usually last? weeks days

34. A. Do you cough up phlegm, sputum or mucus from your chest _y _n
 If YES,
 1. Does this occur most days for as much as 3 months of one year? _y _n
 2. Are you coughing up sputum now? _y _n
 2A. If YES, for how long? weeks days

B. Have you ever coughed up blood? _y _n
 1. If YES, are you coughing up blood now? _y _n
 1A. If YES, for how long? weeks days

35. Do you have chest pain? _y _n
 If YES,
 A. Exertional _y _n
 B. Pleuritic _y _n

36. Transmission Category:

A. IV Drug User

Yes	No
<input type="checkbox"/> y	<input type="checkbox"/> n

B. Homosexual/Bisexual

<input type="checkbox"/> y	<input type="checkbox"/> n
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C. Heterosexual Seropositive Woman

<input type="checkbox"/> y	<input type="checkbox"/> n
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37. Study Group Classification:

A

B

C

Form Reviewed By: _____
(please print)

Date _____

Form Keyed By: _____
(please print)

Date: _____