

**WOMEN'S INTERAGENCY HIV STUDY
ORAL PROTOCOL
FORM OP06: TOOTH COUNT**

COMPLETING THE FORM

GENERAL INFORMATION

Affix the Participant ID label in the space indicated.

Be sure the form version is the most current version date.

Record your initials.

Record the date.

TOOTH COUNT

1. Record whether or not the participant is totally edentulous. If yes, skip to Form OP15. If no, go to 2.
2. Beginning with the upper left quadrant, count the number of teeth in the upper arch and record in the space provided. If none present, record 00 (zero). Repeat for the lower arch. Note: third molars, deciduous teeth, pontics and retained roots should not be included in the tooth count.
 - a. Record the number of teeth in the upper arch. Proceed to b.
 - b. Record the number of teeth in the lower arch. Proceed to 3.
3. Ask the Participant to bite down. Beginning with the left side of the mouth, moving to the right, count the number of occluding pairs of teeth. Note: third molars, deciduous teeth, pontics and retained roots should not be included in the count of occluding pairs. Record the number of occluding pairs. Proceed to 4.
4. Determine whether or not the Participant presents with greater than or equal to, 10 natural teeth. Circle the appropriate response code. Go to 5.
5. Select random quadrants (one upper and one lower) and indicate the random quadrants selected by circling the appropriate response codes. Circle code 5 if Participant has less than 10 natural teeth.

**Selection of Random Quadrants for Periodontal Assessment
for Patients with ≥ 10 Natural Teeth**

PROCEDURE

The sixth and seventh digits of the participant's ID number will be used to select random quadrants (that is, the last two digits of the 4 digit participant number - refer to Section 8, page 1 for an explanation of the ID structure) as follows:

The sixth digit of the ID number will be used to select the upper quadrant. If this number is even, the right side will be used. If this number is odd, the left side will be used.

Similarly, the seventh digit of the participant's ID number will be used to select the lower quadrant. If this number is even, the right side will be used. If this number is odd, the left side will be used.

The quadrants selected will then be indicated in the dental examination form, above the Periodontal Exam area, as well as on the Tooth Count Form.

For example, if the participant's ID number is 1-23-4567-8, this would represent a right upper and left lower designation for the participant.

| | | | | | | | |
|---|---|---|---|---|-------------|------------|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| | | | | | upper right | lower left | |

TOOTH COUNT, NUMBER OF OCCLUDING PAIRS, AND SELECTION OF RANDOM QUADRANTS

Beginning in the **upper left** quadrant, count the number of teeth in the Maxillary arch and record in the space provided. Repeat for the Mandibular arch. Record leading zeros for single digit numbers. Note: third molars, deciduous teeth, pontics and retained roots should not be included in the tooth count.

Next, ask the patient to bite down and, starting on the left side of the patient's mouth and moving to the right, count the number of occluding pairs of teeth and record the total in the space provided. Note: third molars, deciduous teeth, pontics and retained roots should not be included in the calculation of the number of occluding pairs.

Finally, if the patient presents with ≥ 10 teeth, randomly select quadrants for periodontal assessments.