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DEPARTMENT OF HEALTH AND HUMAN SERVICES

Centers for Disease Control and Prevention

[60Day-13-XXXX]

Proposed Data Collections Submitted for

Public Comment and Recommendations

In compliance with the requirement of Section 3506(c)(2)(A) of the Paperwork Reduction Act of 1995 for opportunity for public comment on proposed data collection projects, the Centers for Disease Control and Prevention (CDC) will publish periodic summaries of proposed projects. To request more information on the proposed projects or to obtain a copy of the data collection plans and instruments, call 404-639-7570 and send comments to Kimberly S. Lane, CDC Reports Clearance Officer, 1600 Clifton Road, MS-D74, Atlanta, GA 30333 or send an email to omb@cdc.gov.

Comments are invited on: (a) Whether the proposed collection of information is necessary for the proper performance of the functions of the agency, including whether the information shall have practical utility; (b) the accuracy of the agency’s estimate of the burden of the proposed collection of information; (c) ways to enhance the quality, utility, and clarity of the information to be collected; and (d) ways to minimize the burden of the collection of information on respondents, including through the use of automated collection techniques or other forms of information technology. Written comments should be received within 60 days of this notice.

Proposed Project:

Evaluation of Rapid HIV Home-Testing among MSM Trial - New - National Center for HIV/AIDS, Viral Hepatitis, STD, TB Prevention (NCHHSTP), Centers for Disease Control and Prevention (CDC).

**Background and Brief Description**

Innovative testing strategies are needed to reduce levels of undiagnosed HIV infection and increase early access to treatment. Rapid home HIV tests may play an important role in efforts to reduce both HIV morbidity and mortality. Given the unrelenting HIV crisis among MSM and the release into the market of a rapid HIV test for at-home use, it is necessary to evaluate the impact of providing rapid HIV home-test kits on repeat HIV testing, linkage to care, partner testing, serosorting, and HIV sexual risk behaviors among MSM. This information will assist the Division of HIV/AIDS Prevention (DHAP) in developing recommendations, future research and program needs concerning home-testing for MSM.

**Specific aims**

This study is a randomized trial which aims to evaluate the use and effectiveness of home-test kits as a public health strategy for increasing testing among MSM. A secondary aim of the randomized trial is to evaluate the extent to which MSM (both HIV-negative and HIV-positive) distribute HIV home-test kits to their social and sexual networks.

The population for the randomized trial will be men over the age of 18 years who self-report that they have had anal sex with at least one man in the past year. We will recruit approximately 3,200 men who report their HIV status to be negative or who are unaware of their HIV status and 300 men who self-report that they are HIV-positive. Men will be recruited from the 12 cities: Atlanta, Baltimore, Chicago, Dallas, the District of Columbia, Houston, Los Angeles, Miami, New York City, Philadelphia, San Francisco, and San Juan. We will ensure that at least 20% of participants are black and at least 15% are Hispanic. Recruitment will be conducted through banner advertisements displayed on social networking sites such as Facebook and dating and sex-seeking sites such as Manhunt and Adam4Adam.

This study also has a qualitative component that aims to examine the experiences of participants in the randomized control trial. Participants for the qualitative data collection will be drawn from the randomized control trial. Two data collection techniques will be used: focus group discussions (FGD) (both online and in-person) and individual in-depth interviews (IDIs).

CDC is requesting approval for a 3-year clearance for data collection. All participant consenting and data collection for the RCT will be completed using an online reporting system. Data will be collected using an eligibility screener, an online study registration process, a baseline survey, HIV test results reporting system, and follow-up surveys. Men will be asked to use the study web site or download and access a secure cell phone application prior to enter results of their rapid HIV home-tests that they receive and conduct at home and to take the follow-up surveys which will collect information on HIV testing results and behaviors and sexual activities. Focus group discussions and in-depth interviews will be used to examine experiences of participants in the RCT.

The duration of the eligibility screener is estimated to be 5 minutes; the study registration process 5 minutes; the baseline survey 15 minutes; the reporting of home-test results 5 minutes; the follow-up surveys 10 minutes; the focus group discussion 1 hour and 30 minutes; and the in-depth interviews 1 hour and 15 minutes.

There is no cost to participants other than their time.

| Type of Respondent | Form Name | No. of  Respondents | No. of  Responses per  Respondent | Average Hours  Per Response | Total Response  Burden  (Hours) |
| --- | --- | --- | --- | --- | --- |
| Prospective Participant | Eligibility Screener | 24,000 | 1 | 3/60 | 1,200 |
| Enrolled participant | Study Registration | 14,000 | 1 | 5/60 | 1,167 |
| Enrolled participant | Baseline Survey for RCT | 3,200 | 1 | 15/60 | 800 |
| Enrolled participant | Baseline Survey for HIV-positive group | 300 | 1 | 15/60 | 75 |
| Enrolled participant | Reporting of Home-test Results during study | 1,600 | 3 | 5/60 | 400 |
| Enrolled participant | Follow-up Surveys for RCT | 3,200 | 4 | 10/60 | 2,133 |
| Enrolled participant | Follow-up Surveys for HIV positive group | 300 | 2 | 10/60 | 100 |
| Enrolled  participants | Reporting of Home-test Results at completion of study | 3,200 | 1 | 5/60 | 267 |
| Enrolled participant | Focus group discussion | 216 | 1 | 1.5 | 324 |
| Enrolled participant | Individual in-depth interview guide | 30 | 1 | 1.5 | 45 |
| Total |  |  |  |  | 6,511 |

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Kimberly S. Lane, MBA

Deputy Director

Office of Scientific Integrity

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Office of the Director

Centers for Disease Control and Prevention