



Name	Role (project officer, investigator, consultant, etc.)	Scientific ethics number Prin
Caitlin Green		

**IF YOU THINK THE RESEARCH PROJECT MIGHT QUALIFY AS EXEMPT RESEARCH (as identified in 45CFR46.101), PLEASE ANSWER questions 4-6, OTHERWISE SKIP TO question 7.**

4. Does the proposed research involve prisoners?  
 YES If YES, this research cannot be exempted and must be reviewed by an IRB (skip to question 7).  
 NO
5. Does the proposed research involve fetuses, pregnant women, or human in vitro fertilization as targets (such that Subpart B would apply)?  
 YES If YES, this research cannot be exempted and must be reviewed by an IRB (skip to question 7).  
 NO

### Educational Research

- 6.1 Is this research conducted in established or commonly accepted educational settings, AND does the research involve normal educational practices (e.g., research on regular and special education strategies or research on the effectiveness of, or comparison among instructional techniques, curricula or classroom management methods)?  
 YES  NO

### Research Involving Surveys, Interview Procedures (including Focus groups), Observation of Public Behavior, or Educational Tests

- 6.2 Will this research use educational tests (cognitive, diagnostic, aptitude, achievement), survey procedures, interview procedures or observation of public behavior?  
 YES  NO If NO skip 6.3  
 Will children (<18 years of age) be research subjects?  
 YES If YES, this research cannot be exempted and must be reviewed by an IRB (skip to item 7)  
 NO
- 6.2.1 Is the information obtained recorded in such a manner that human subjects can be identified directly or indirectly through identifiers (such as a code) linked to the subjects;  
 YES  NO
- 6.2.2 Will any disclosure of the human subjects' responses outside of the research setting have the potential to place the subjects at risk of criminal or civil liability, or be damaging to the subjects' financial standing, employability or reputation? (Examples here may include: the collection of sensitive data regarding the subjects' (or relatives' or associates') possible substance abuse, sexuality, criminal history or intent, medical or psychological condition, financial status, or similarly compromising information).  
 YES  NO
- 6.3 Will this research use educational tests (cognitive, diagnostic, aptitude, achievement), survey procedures, interview procedures, or observation of public behavior but the research is not exempt under paragraph 6.2 of this section:  
 YES  NO If NO skip to 6.4
- 6.3.1 Will this research involve human subjects that are elected or appointed public officials or candidates for public office?  
 YES  NO
- 6.3.2 Does federal statute(s) require(s) without exception that confidentiality of the personally identifiable information will be maintained throughout the research and thereafter? (Note: CDC can use this exemption criterion only in the case where a 308(d) Assurance of Confidentiality has been obtained to cover the research).  
 YES  NO

### Existing Data Which Is Publicly Available or Unidentifiable

- 6.4 Does this research involve only the collection or study of existing\* data, documents, records, pathological or diagnostic specimens? (\* 'existing' means existing before the study begins)?  
 YES  NO If NO skip to 7
- 6.4.1 Is this material or information publicly available?  
 YES  NO

6.4.2 Is this material or information recorded in such a manner by the investigator that the subjects cannot be identified directly or indirectly through identifiers linked to the subjects?

(Note: If a link is created by an investigator even temporarily, for research purposes, this criterion is not met. If a temporary link is created by clinical staff who already have access to the data, this criterion is met).

- YES (there are no identifying information and no unique identifiers or codes) YES  
 NO (there are identifiers (including codes))

7. Please prepare and attach a short summary paragraph (<1 page); if this is new:

- a. Be sure to include the purpose of the project, specific details about the project and the role of the CDC staff member(s) in the project. In explaining one's role as a consultant be particularly careful to identify involvement in things like: study design decisions, oversight of protocol development, participation in review of data collection procedures, and participation in data analysis and/or manuscript preparation, as well as whether there will be access to identifiable or personal data.
- b. Explain your project status selection (research--non-exempt, exempt, no CDC investigator or not involving human subjects; public health practice). If you selected research not involving human subjects be sure to indicate if the data includes any personal information (e.g., name, SSN), linkable study identification numbers or codes, or geographical information.

CDC, in collaboration with the March of Dimes, has established a specialty provider network, known as Zika Care Connect, in 20 high-risk jurisdictions in the United States. ZCC aims to improve access to specialty healthcare services for the management of Zika virus infection during pregnancy and associated outcomes in infants. The program targets the most important and removable barriers to care, as identified by maternal and pediatric care experts. ZCC focuses on women infected with Zika during pregnancy, as well as infants born to mothers with laboratory evidence of Zika. Central to the ZCC program is a healthcare professional network, accessible through the ZCC website and HelpLine, which helps connect pregnant women and families to specialists who can provide care. The purpose of this project is to evaluate the implementation and outcomes of a public health program, Zika Care Connect (ZCC).

This evaluation aims to answer the following questions regarding the ZCC program:

- 1) Did Zika Care Connect achieve its program objectives?
- 2) How can Zika Care Connect be improved?
- 3) How did ZCC contribute to improving access to Zika-related clinical services?

To answer these questions two surveys will be conducted; one with ZCC website users and the other with healthcare professionals enrolled in the ZCC Network. In addition, program metrics (e.g. website and HelpLine usage, ZCC Network enrollment) will be analyzed. This evaluation will aid in understanding the program components that were most beneficial for patients and healthcare professionals, identifying any gaps in program components, and assessing the impact of the program to increase access to specialty healthcare services for the management of Zika virus in twenty jurisdictions. Furthermore, the findings will aid in determining whether this public health approach is appropriate for replication or adaptation in other jurisdictions that may be similarly affected by the Zika virus or for other emerging diseases requiring specialty healthcare services in the future.

Surveys will be completed by website users and healthcare professionals. All survey data will be anonymous; no PII will be collected. It is anticipated that approximately 600 individuals will visit the website during the study period. We anticipate a 10 percent response rate yielding a sample size of 60 persons. The healthcare professional network is estimated to consist of approximately 1200 members. All members will be invited to participate in the survey and it is anticipated approximately 25% will complete the survey yielding a sample size of 300 participants.

CDC staff includes: Caitlin Green, technical monitor; Laura Viens, consultant on preventive medicine; Nicole Fehrenbach, project officer; and Matthew Williams, project officer.

8. Please list the primary project site and all collaborating site(s).

	Site Name	Site Location	Assurance Number (FWA, MPA or SPA) if applicable
Primary Site	Zika Care Connect	<a href="https://www.zikacareconnect.org">https://www.zikacareconnect.org</a>	

Explanation of project components:

9. If project involves research that is funded extramurally, list amount of award that should be restricted pending IRB approval and describe which project components will be affected, if known:

Approvals (signature and position title)	Date	Research Determination / Remarks
Caitlin Green - Epidemiologist       staff member completing this form	11/28/2017	<input checked="" type="checkbox"/> Public health practice <input type="checkbox"/> Research not involving human subjects <input type="checkbox"/> Research involving human subjects, no CDC investigators <input type="checkbox"/> Research involving human subjects, CDC investigators, exempt <input type="checkbox"/> Research involving human subjects, CDC investigators, not exempt  (check if applicable) <input type="checkbox"/> Local IRB <input type="checkbox"/> CDC Exemption <input type="checkbox"/> CDC IRB  <u>Comments:</u>
Shelia Fehrenbach - Deputy Division Director       Team Lead	12/04/2017	<input checked="" type="checkbox"/> Public health practice <input type="checkbox"/> Research not involving human subjects <input type="checkbox"/> Research involving human subjects, no CDC investigators <input type="checkbox"/> Research involving human subjects, CDC investigators, exempt <input type="checkbox"/> Research involving human subjects, CDC investigators, not exempt  (check if applicable) <input type="checkbox"/> Local IRB <input type="checkbox"/> CDC Exemption <input type="checkbox"/> CDC IRB  <u>Comments:</u>
Jon Baio - BEHAVIORAL SCIENTIST       Division ADS	12/12/2017	<input checked="" type="checkbox"/> Public health practice <input type="checkbox"/> Research not involving human subjects <input type="checkbox"/> Research involving human subjects, no CDC investigators <input type="checkbox"/> Research involving human subjects, CDC investigators, exempt <input type="checkbox"/> Research involving human subjects, CDC investigators, not exempt  (check if applicable) <input type="checkbox"/> Local IRB <input type="checkbox"/> CDC Exemption <input type="checkbox"/> CDC IRB  <u>Comments:</u>
Scott Campbell - Health Scientist       CUB ADS, Deputy ADS, or Human Subjects Contact	12/12/2017	<input checked="" type="checkbox"/> Public health practice <input type="checkbox"/> Research not involving human subjects <input type="checkbox"/> Research involving human subjects, no CDC investigators <input type="checkbox"/> Research involving human subjects, CDC investigators, exempt <input type="checkbox"/> Research involving human subjects, CDC investigators, not exempt  (check if applicable) <input type="checkbox"/> Local IRB <input type="checkbox"/> CDC Exemption <input type="checkbox"/> CDC IRB  <u>Comments:</u>