INSTRUCTIONS FOR THE ECG PATCH REVIEWER (EDX) FORM

I. General Instructions

The ECG Patch Reviewer (EDX) Form is completed by EPICARE staff after the BioTel or iRhythm standard report has been downloaded from the secure BioTel CardioPortal or the iRhythm ZioSuite portal and the report has been reviewed by EPICARE staff.

The completed EDX form and BioTel or iRhythm standard report will be uploaded by EPICARE staff onto CDART. More details on how to complete the EDX are available in Manual 41.

For help attaching files to a CDART form, please visit https://sites.csc.unc.edu/aric/cdart-docs (Cohort > Documents > CDART > Opening and Attaching Files in a CDART Form) and look for the document titled “Opening and Attaching Files in a CDART Form”

Field Center staff will print the BioTel or iRhythm standard report from the EDX form once it is indicated that it is available in the Results Status Report.

II. Detailed Instructions for Each Item

0a. Enter the date the form was completed.

0b. Enter the staff code of the person who completed this form.

0c. Record the sensor serial number. For ZioPatch, this 10-digit number can be found on the back of the Zio XT Monitor and on the Skin Prep & Placement Kit package.

1. Select if there were any alerts in the report (yes/no). If the data quality was poor and no results can be generated, this field should be marked as Missing. If yes is selected, check all the alerts that apply in items 1a-1h. If 1h is checked, specify the other alert in 1h1. Note that the only punctuation mark allowed in 1h1 is a period (.); Other punctuation marks are not allowed.

2. Select if there were any abnormalities in the report (yes/no). If the data quality was poor and no results can be generated, this field should be marked as Missing. If yes is selected, check all the abnormalities that apply in items 2a-2m. For items 2c, 2d, 2e, 2g, 2h, and 2i, check only if >1%. For items 2f and 2j, check only if a single episode is >15 seconds and ≤30 seconds OR if on average, >1 episode per day. If 2m is checked, specify the other abnormality in 2m1. Note that the only punctuation mark allowed in 2m1 is a period (.); Other punctuation marks are not allowed.

3. Indicate which type of letter to send (1-No Abnormal Findings, 2-Abnormal Findings, 3-Alerts Present, or 4-Poor Data Quality. No Results.). If any items are checked in 1a – 1h then option 3 should be selected. Otherwise, if any items are checked in items 2a – 2m then option 2 should be selected. If there were no checked items in 1a – 1h and 2a – 2m, then option 1 should be selected. Option 4 is selected when the data quality is poor (e.g., when no heart beat was detected) and a results report should not be generated. Note, if option 4 is selected, EDX1 and EDX2 should be marked as “Missing”.

4. Enter any relevant comments.