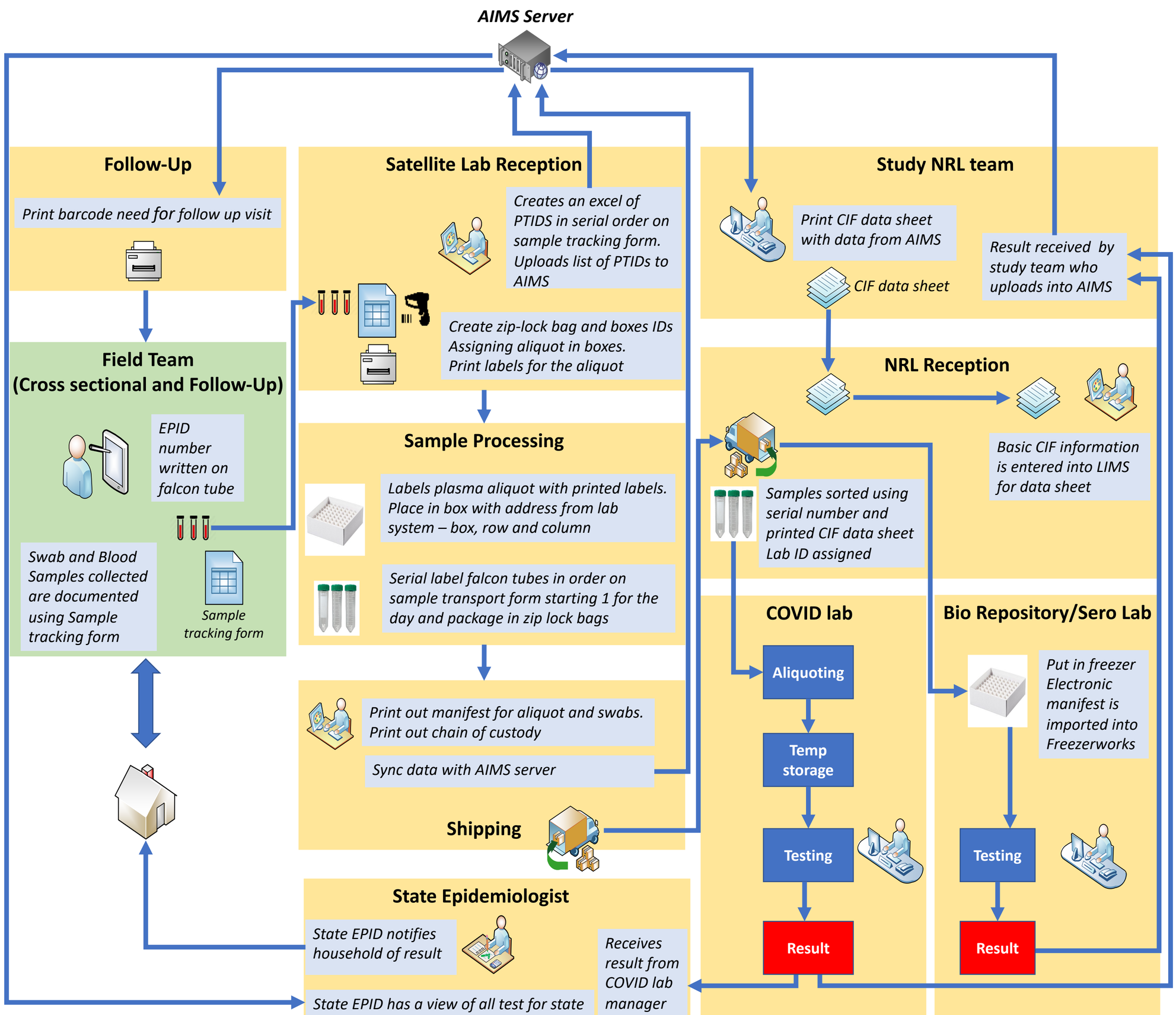
AIMS Server
Follow-Up
Print barcode need for follow up visit
Field Team
(Cross sectional and Follow-Up)
EPID number written on falcon tube
Swab and Blood Samples collected are documented using Sample tracking form
Sample tracking form
Satellite Lab Reception
Creates an excel of PTIDS in serial order on sample tracking form. Uploads list of PTIDs to AIMS
Create zip-lock bag and boxes IDs Assigning aliquot in boxes. Print labels for the aliquot
Sample Processing
Labels plasma aliquot with printed labels. Place in box with address from lab system – box, row and column
Serial label falcon tubes in order on sample transport form starting 1 for the day and package in zip lock bags
Print out manifest for aliquot and swabs. Print out chain of custody
Sync data with AIMS server
Shipping
State Epidemiologist
State EPID notifies household of result
State EPID has a view of all test for state
Receives result from COVID lab manager
Study NRL team
Print CIF data sheet with data from AIMS
CIF data sheet
Result received by study team who uploads into AIMS
NRL Reception
Basic CIF information is entered into LIMS for data sheet
Samples sorted using serial number and printed CIF data sheet Lab ID assigned
COVID lab
Aliquoting
Temp storage
Testing
Result
Bio Repository/Sero Lab
Put in freezer Electronic manifest is imported into Freezerworks
Testing
Result