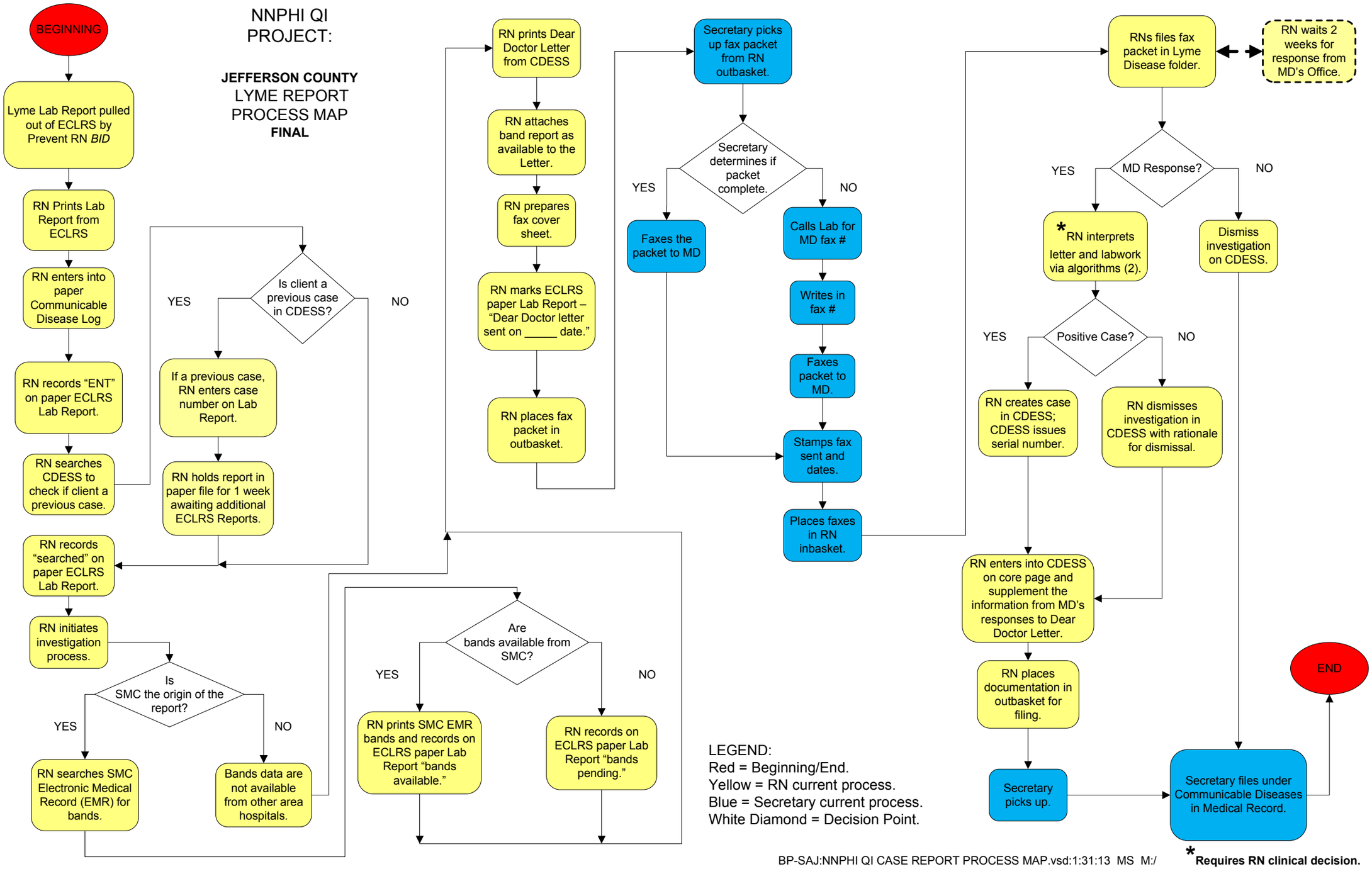
NNPHI QI PROJECT:
JEFFERSON COUNTY
LYME REPORT PROCESS MAP
FINAL
BEGINNING
Lyme Lab Report pulled out of ECLRS by Prevent RN BID
RN Prints Lab Report from ECLRS
RN enters into paper Communicable Disease Log
RN records "ENT" on paper ECLRS Lab Report.
RN searches CDESS to check if client a previous case.
Is client a previous case in CDESS?
YES
NO
If a previous case, RN enters case number on Lab Report.
RN holds report in paper file for 1 week awaiting additional ECLRS Reports.
RN records "searched" on paper ECLRS Lab Report.
RN initiates investigation process.
Is SMC the origin of the report?
YES
NO
RN searches SMC Electronic Medical Record (EMR) for bands.
Bands data are not available from other area hospitals.
Are bands available from SMC?
YES
NO
RN prints SMC EMR bands and records on ECLRS paper Lab Report "bands available."
RN records on ECLRS paper Lab Report "bands pending."
RN prints Dear Doctor Letter from CDESS
RN attaches band report as available to the Letter.
RN prepares fax cover sheet.
RN marks ECLRS paper Lab Report – "Dear Doctor letter sent on _____ date."
RN places fax packet in outbasket.
Secretary picks up fax packet from RN outbasket.
Secretary determines if packet complete.
YES
NO
Faxes the packet to MD
Calls Lab for MD fax #
Writes in fax #
Faxes packet to MD.
Stamps fax sent and dates.
Places faxes in RN inbasket.
RNs files fax packet in Lyme Disease folder.
RN waits 2 weeks for response from MD's Office.
MD Response?
YES
NO
*RN interprets letter and labwork via algorithms (2).
Dismiss investigation on CDESS.
Positive Case?
YES
NO
RN creates case in CDESS; CDESS issues serial number.
RN dismisses investigation in CDESS with rationale for dismissal.
RN enters into CDESS on core page and supplement the information from MD's responses to Dear Doctor Letter.
RN places documentation in outbasket for filing.
Secretary picks up.
Secretary files under Communicable Diseases in Medical Record.
END
LEGEND:
Red = Beginning/End.
Yellow = RN current process.
Blue = Secretary current process.
White Diamond = Decision Point.
BP-SAJ:NNPHI QI CASE REPORT PROCESS MAP.vsd:1:31:13 MS M:/
*Requires RN clinical decision.