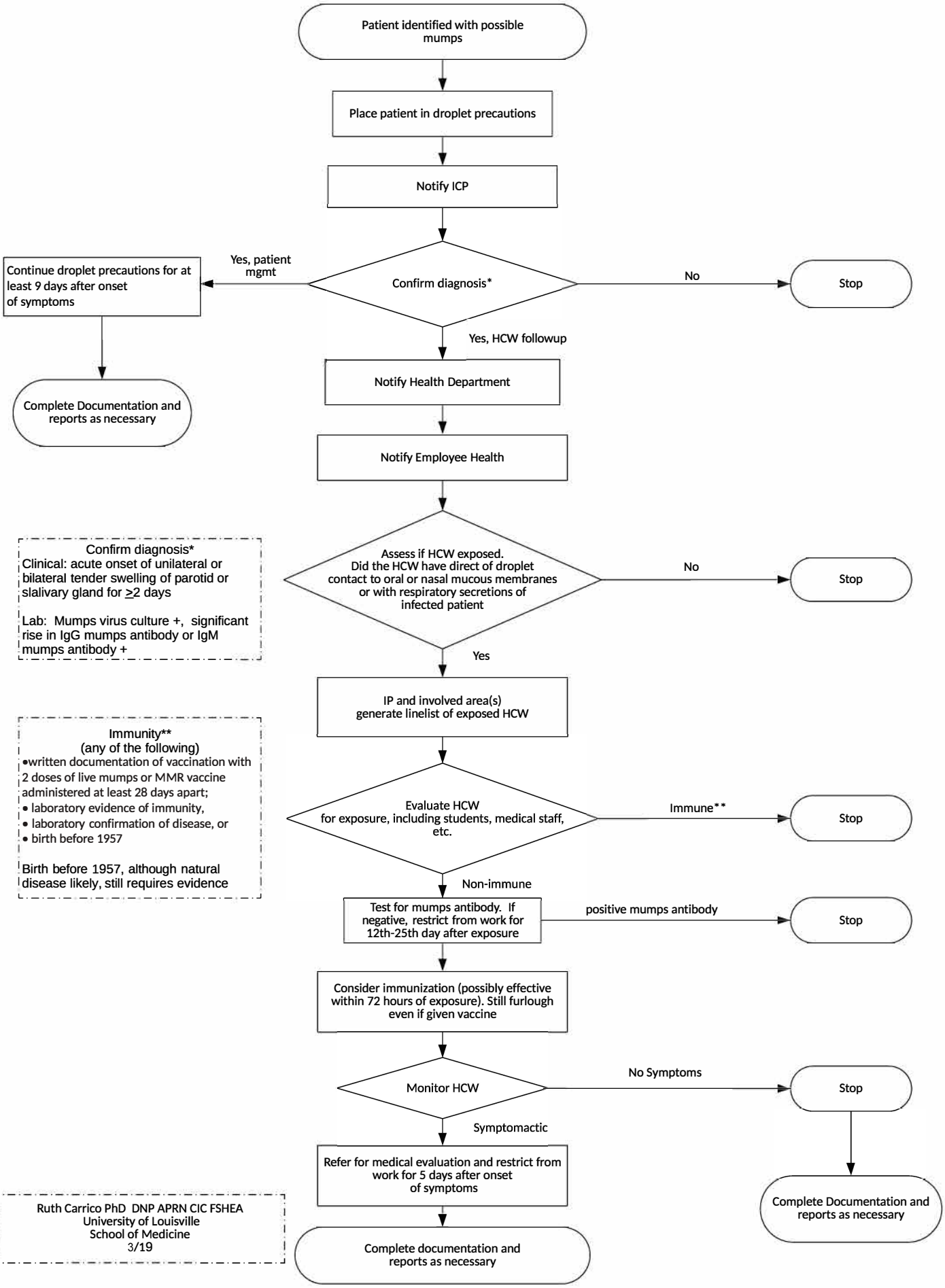
Patient identified with possible mumps
Place patient in droplet precautions
Notify ICP
Confirm diagnosis*
Yes, patient mgmt
Continue droplet precautions for at least 9 days after onset of symptoms
Complete Documentation and reports as necessary
No
Stop
Yes, HCW followup
Notify Health Department
Notify Employee Health
Confirm diagnosis*
Clinical: acute onset of unilateral or bilateral tender swelling of parotid or slalivary gland for ≥2 days
Lab: Mumps virus culture +, significant rise in IgG mumps antibody or IgM mumps antibody +
Assess if HCW exposed. Did the HCW have direct of droplet contact to oral or nasal mucous membranes or with respiratory secretions of infected patient
No
Stop
Yes
IP and involved area(s) generate linelist of exposed HCW
Immunity**
(any of the following)
•written documentation of vaccination with 2 doses of live mumps or MMR vaccine administered at least 28 days apart;
• laboratory evidence of immunity,
• laboratory confirmation of disease, or
• birth before 1957
Birth before 1957, although natural disease likely, still requires evidence
Evaluate HCW for exposure, including students, medical staff, etc.
Immune**
Stop
Non-immune
Test for mumps antibody. If negative, restrict from work for 12th-25th day after exposure
positive mumps antibody
Stop
Consider immunization (possibly effective within 72 hours of exposure). Still furlough even if given vaccine
Monitor HCW
No Symptoms
Stop
Complete Documentation and reports as necessary
Symptomactic
Refer for medical evaluation and restrict from work for 5 days after onset of symptoms
Complete documentation and reports as necessary
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3/19