

Children's Mercy Kansas City

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Care Process Models

Quality Improvement and Clinical Safety

6-2021

Neurosurgical Shunts, Trouble Shooting for Infection

Children's Mercy Kansas City

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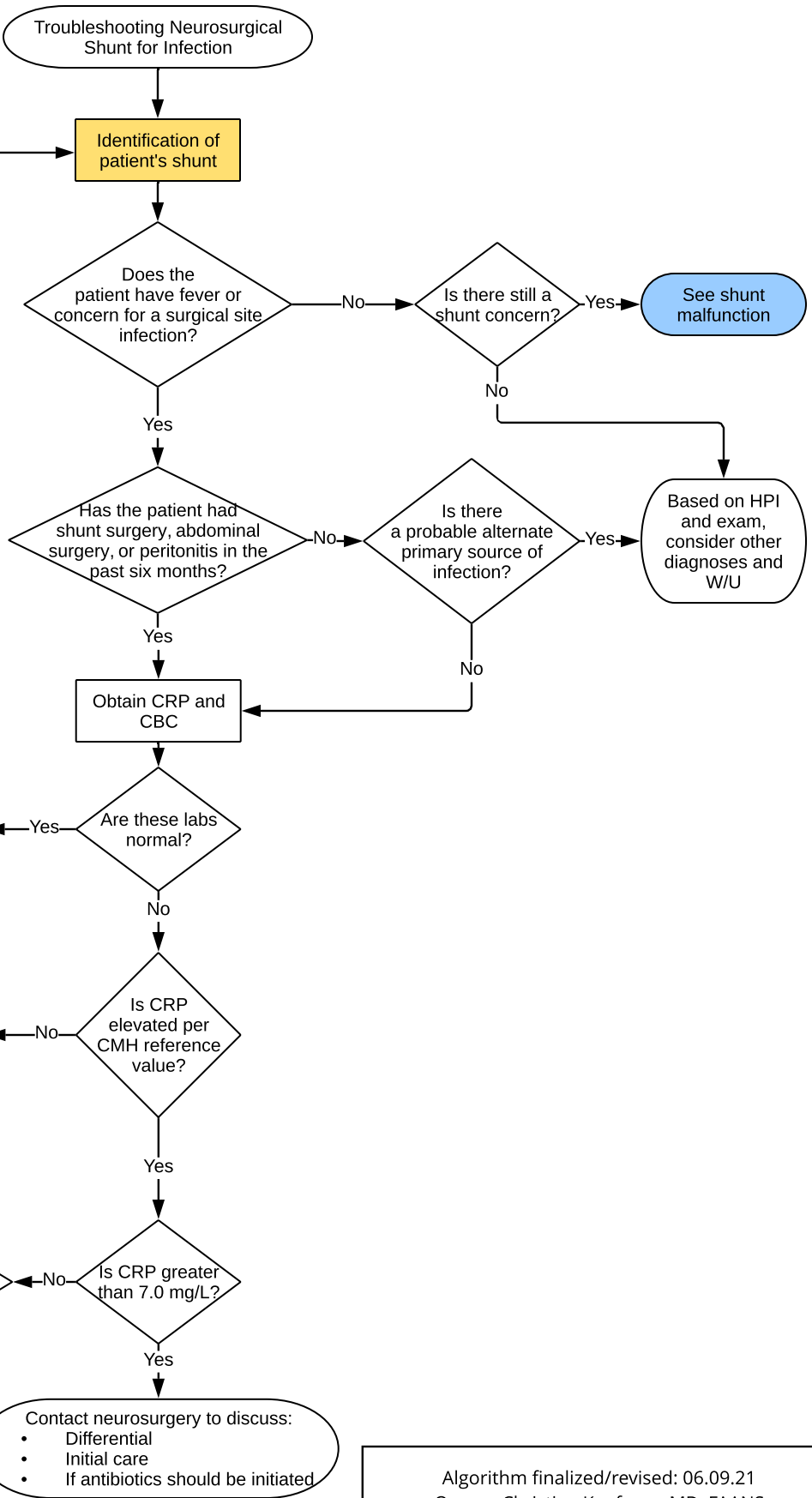


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These guidelines do not establish a standard of care to be followed in every case. It is recognized that each case is different and those individuals involved in providing health care are expected to use their judgment in determining what is in the best interests of the patient based on the circumstances existing at the time. It is impossible to anticipate all possible situations that may exist and to prepare guidelines for each. Accordingly, these guidelines should guide care with the understanding that departures from them may be required at times.

Shunt types:

- Shunts used to treat hydrocephalus:
 - Ventriculo-peritoneal (VP)
 - Ventriculo-atrial (VA)
 - Ventriculo-pleural (VPI)
- Neonatal shunts to treat intraventricular hemorrhage:
 - Ventriculo-subgaleal (VSG)
 - Ventricular reservoir / access device (VAD)
- Cranial shunts not used to treat hydrocephalus:
 - Subdural-peritoneal (SDP)
 - Cysto-peritoneal (CP)
- Spinal shunts:
 - Lumbo-peritoneal (LP)
 - Syringo-pleural (SP)
 - Syringo-subarachnoid (SSA)



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