

The California Prenatal Screening Program

Multiple Fetus Pregnancies

Quick Reference Guide for NT Practitioners

Pregnancy started with...	Empty gestational sac, fetal demise, or fetal reduction?	NT practitioner should:
Singleton	One empty gestational sac in the presence of one viable fetus.	Submit NT exam data as usual for a singleton pregnancy. Answer "No" to the question, "Is This a Twin Pregnancy?" 1 st Trimester Combined Screening is available for the viable fetus. Patient should schedule a 2 nd Trimester blood draw to obtain Sequential Integrated Screening.
Twins	No fetal demise or reduction	Submit NT exam data for the twin pregnancy. Answer "Yes" to the question, "Is This a Twin Pregnancy?" Enter chorionicity as well as CRL and NT data for Fetus A and B.
	Fetal demise (twin to singleton) with no measureable CRL.	Submit NT exam data as usual for a singleton pregnancy. Answer "No" to the question, "Is This a Twin Pregnancy?" 1 st Trimester Combined Screening is available for the viable fetus. Patient should schedule a 2 nd Trimester blood draw to obtain Sequential Integrated Screening.
	Fetal demise (twin to singleton) at < 8 weeks (CRL < 16.0 mm)	Notify Case Coordinator, and send information to the referring clinician. 1 st Trimester Combined Screening cannot be provided. Patient should schedule a 2 nd Trimester blood draw to obtain a Quad + NT Screening. *
	Fetal demise (twin to singleton) at ≥ 8 weeks (CRL ≥ 16.0 mm)	Notify Case Coordinator, and send information to the referring clinician. Prenatal screening based on blood specimens cannot be provided for this pregnancy. *
	Fetal reduction	In pregnancies in which there has been a fetal reduction, regardless of gestational age at the time of the reduction, please notify the Case Coordinator. Prenatal screening cannot be provided for this pregnancy.
	One empty gestational sac in the presence of two viable fetuses.	Submit NT exam data as usual for a twin pregnancy. Answer "Yes" to the question, "Is This a Twin Pregnancy?" Enter chorionicity as well as CRL and NT data for Fetus A and B.
Three or more fetuses	N/A	In pregnancies that start with three or more fetuses, please call the Case Coordinator to determine if the pregnancy is screenable.

* In the case of a twin to singleton fetal demise, if the remaining viable fetus has an NT measurement of ≥ 3.5 mm, this case will be **Large NT: Screen Positive**, regardless of when the demise took place. If you encounter this situation, please call the Case Coordinator.