

Table 11: X-ALD

Overall Result	Disorder	Screening Result	Analyte(s)	Analyte Result	Screening Result Note
Normal	X-ALD	Normal			
Abnormal	X-ALD	Abnormal			Possible X-ALD. C26:0 LPC Elevated. Recommend confirmatory very long chain fatty acids and consultation with a pediatric metabolic specialist or pediatric neurogeneticist within 7 days. DNA report to follow.
Abnormal	X-ALD	Abnormal			Possible X-ALD. C26:0 LPC Slightly Elevated. If this is the second screen, follow recommendations received from Clinical Care Coordination. Otherwise, repeat the newborn screen within 7 days.
Abnormal	X-ALD	Non-specific			Elevation(s) in a non-diagnostic pattern. Repeat the newborn screen within 7 days.
Abnormal	X-ALD	TPN			Possible TPN. Repeat the newborn screen when TPN is discontinued.
Abnormal	X-ALD	Revised Result			free text
Normal	X-ALD	Revised Result			free text
Unsatisfactory	X-ALD	Revised Result			free text