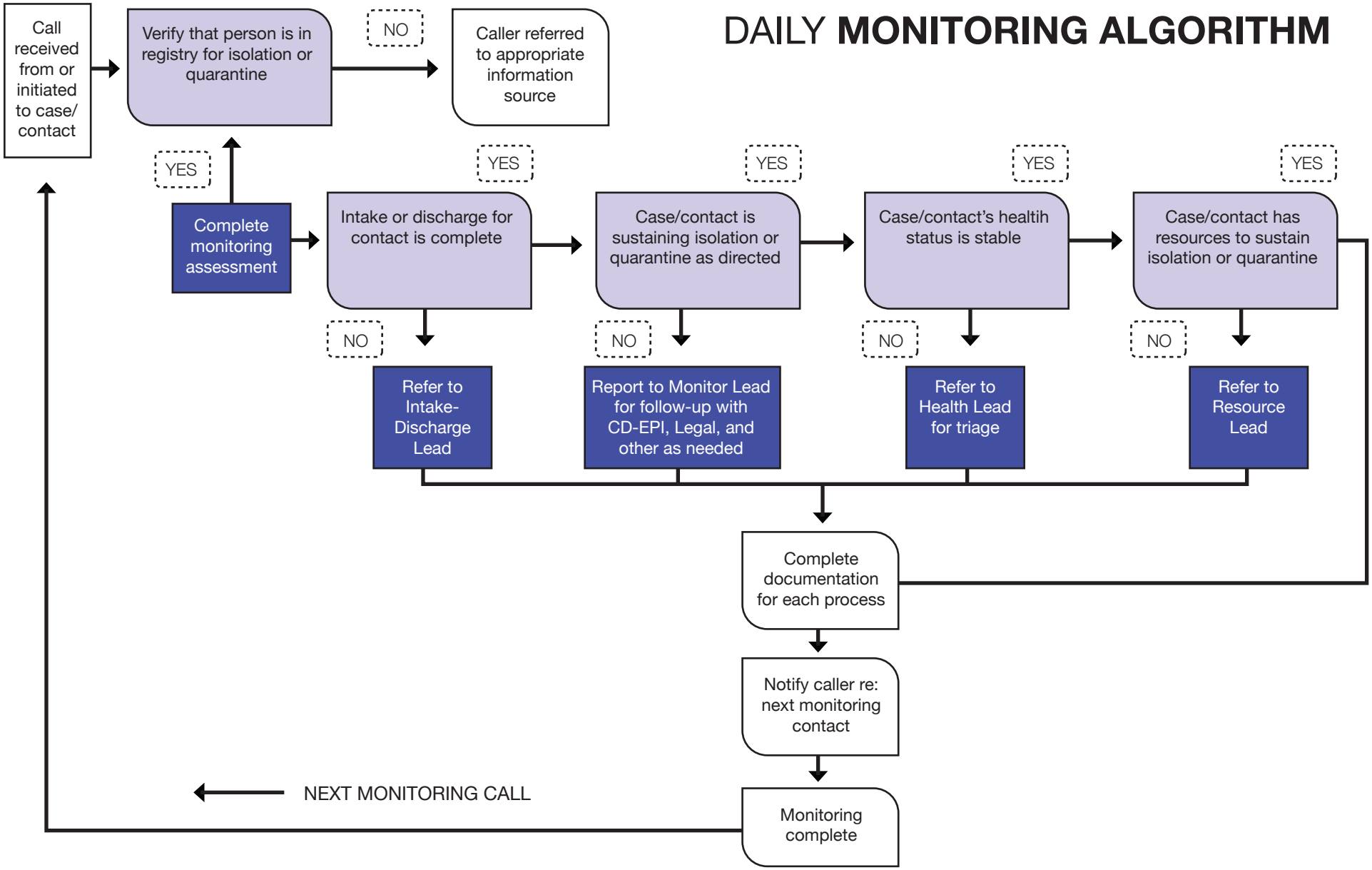DAILY **MONITORING ALGORITHM**