

जैव रसायन और पैथोलॉजी प्रयोगशाला क्षे.यू.चि.अ.सं., पटना Biochemistry and Pathology Laboratory RRIUM Patna	सुधारात्मक एवं निवारक कार्य योजना Corrective and Preventive Action plan	Doc. No. QMS/CAPA/02 Issue No. 01 Rev. No. 00 Date: 13/12/2023
समस्या की पहचान / Identification of problem: Unsatisfactory performance for SGOT in round 11 EQAS sample even though the value of QC was in acceptable range		
सुधार/नियंत्रण कार्रवाई / Correction/containment action: Use of two levels (normal and abnormal range) of QC serum during sample analysis.		
क्यों-क्यों विश्लेषण / Why-Why analysis		
क्यों / Why-1: why there is unsatisfactory performance for SGOT in R-11 EQAS sample while the QC is in acceptable range	उत्तर / Ans. Because the QC run did not cover both the normal and abnormal range.	
क्यों / Why-2: Why the QC run did not cover both the normal and abnormal range.	उत्तर / Ans. QC serum of only abnormal range was run.	
क्यों / Why-3: Why QC of only abnormal range was run.	उत्तर / Ans. Because the protocol did not mention running both normal and abnormal range QC.	
मूल कारण / Root cause: Lack of instructions in protocol for running SGOT analysis		
सुधारात्मक कार्रवाई / Corrective action: Use two levels (normal and abnormal range) of QC serum during sample analysis.	नियोजित तारीख / Target Date: 14/12/23	ज़िम्मेदारी / Responsibility Kamil Hussain MLT
निवारक कार्रवाई / Preventive action: Update the laboratory protocol to include two levels of QC during sample analysis.	नियोजित तारीख / Target Date: 21/12/23	ज़िम्मेदारी / Responsibility Dr. Mangal Singh ARO (Bio-Chemistry)
क्रियान्वयन कार्ययोजना का सत्यापन / Verification of implementation action plan	Two levels of QC being run	हस्ताक्षर / Signature 