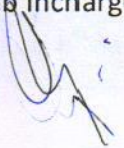


Corrective Action

Feb 2020 EQAS found abnormalities in T.Bilirubin, Sr.Uric Acid, and Cholesterol, Bio System

Semi analyzer Instrument calibrated, replaced Filters and Kits for better performance

For **SRI VIRUDHAI MEDICAL CENTRE**
Lab Incharge

PROPRIETOR

a complete diagnostic solution
Virudhai
Medical Centre

CALIBRATION CERTIFICATE

DATE: 14.12.2020

NAME OF CUSTOMER:

SRI VIRUDHAI MEDICAL CENTRE,
NO: 103/49, SOUTHFORT STREET,
VIRUDHACHALAM-606 001.

BTS-350 CHEMISTRI SEMI AUTO ANALYZER PHOTOMETER BEARING.

S/NO: 801756636CALIBRATIONS ON: 14.12.2020

CALIBRATION VALUES:

LIGHT INTENSITY TEST

LED	TINT	MAIN	REFERENCE
340	14	910496	181154
405	15	980515	695455
505	16	945952	551445
535	12	919952	451145
560	13	967841	662145
600	14	961561	512262
635	12	938452	551525
670	16	988511	581525

PERISTALTIC PUMP ADJUSTMENT TEST

VALUES	CURRENT	NEW
<u>SAMPLE VOLUME</u>	<u>44225</u>	<u>44225</u>
<u>POSITIONING</u>	<u>1502</u>	<u>1802</u>
<u>PUMB DELAY</u>	<u>2</u>	<u>2</u>

NEXT CALIBRATION DUE ON: 13.12.2021

TESTED BY: G DINESH

APPROVED BY: Q.A



NOTE: 1) Calibration Points & due date is given as per customer request 2) This certificate refer only to particular item submitted for certificate 3) The calibration results reported are valid at the time of and under the stated conditions of the measurements 4) Any error in the certificate should be brought to our lab within 45 days from the date of issue of certificate.

LAB MONTHLY SUMMARY



Lab Name **SRI VIRUDHAI MEDICAL CENTRE** Lab No **4061**
 Month **February** Year **2020**
 Constituent Group **Chemistry II**



Date of Result Entered : 20/02/2020

Date of Report Published : 06/03/2020

Sl.No	Analyte	Method / Principle Name	Analyzer Name	No of Participants	DV	Participants		Your Value	SDI	U
						CV	SD			
1	GLUCOSE I	GOD-POD	Biosystems	220	90.85	10.23	9.29	80 mg/dl	-1.17	1.25
2	UREA I	Urease UV / GLDH	Biosystems	142	30.68	13.25	4.07	30 mg/dl	-0.17	0.68
3	CREATININE I	Jaffes Kinetic - Alkaline picrate	Biosystems	123	0.99	13.70	0.14	1.2 mg/dl	1.54	0.02
4	T.BILIRUBIN I	Diazonium salt (Colorimetric) / Jendrassik	Biosystems	159	1.23	23.27	0.29	4.4 mg/dl	10.93	0.05
5	T-PROTEIN I	Biuret - Colorimetric	Biosystems	175	4.73	10.11	0.48	5 g/dl	0.56	0.07
6	ALBUMIN I	BCG - colorimetric	Biosystems	174	2.89	10.50	0.30	2.5 g/dl	-1.29	0.05
7	URIC ACID I	Enzymatic / Uricase Colorimetric	Biosystems	163	4.60	13.62	0.63	9.5 mg/dl	7.78	0.10
8	CHOLESTEROL I	CHOD-PAP	Biosystems	206	98.00	11.01	10.80	146 mg/dl	4.45	1.50
9	TRIGLYCERIDE I	GPO-PAP / Enzymatic Colorimetric / End Point	Biosystems	187	132.34	11.10	14.69	167 mg/dl	2.36	2.15

SDI Range	Interpretation
Within -1.0 to +1.0	Excellent.
Between ±1.0 to ±2.0	Good.
Between ±2.0 to ±3.0	Accept with caution. Warning Signal.
Beyond ±3.0	Unacceptable performance. Action Signal.

Homogeneity and Stability of the sample is passed.

Data in CMC EQAS reports is confidential

Contact details:

Email:clinqc@cmcvellore.ac.in

Contact Number: 0416-2283102

Dr. Pamela Christudoss
 CMC EQAS Co-Ordinator
 Christian Medical College, Vellore

***** End of Report *****