2/11/23, 11:59 AM

External Quality Assurance Scheme - Print Monthly Summary

	1.2	20	17 1940	3.	
	30	F	14	12	÷. –
-	ť i	10	199	1.2	8
	2.5	1	8	18	22
	190	۹.	1.3	\$	Mi .
	10	100	-	~/	9
	6	er.	E.	14	
		0	\$\$	2	

CHRISTIAN MEDICAL COLLEGE DEPARTMENT OF CLINICAL BIOCHEMISTRY CMC EXTERNAL QUALITY ASSURANCE SCHEME

MONTHLY SUMMARY REPORT - JANUARY 2023



ARTI PATH LABS		
	Lab No	16105
isu'y II	Date of Result Entered :	24/01/2023
ilized Serum	Date of Report Published	09/02/2023
	HARTI PATH LABS	istry II Date of Result Entered :

		Nome	Amatyzar Name							
1		in the second							SDI	
1	GLUCOSE II	GOD-POD II	Transasia / Erba	898	169.69	9.93	16.84	176 mg/dL	0.37	1.1
2	UREA II	Urease UV / GLDH II	Transasia / Erba	734	31.57	12.71	4.01	35.59 mg/dL	1.00	0.30
3	CREATININE II	Jaffes Kinetic- Alkaline Picrate II	Transasia / Erba	570	1.41	11.18	0.16	1.51 mg/dL	0.63	0.01
4	T.BILIRUBIN II	Diazonium Salt (Colorimetric) / Jendrassik II	Transasia / Erba	799	3.09	15.06	0.46	3.79 mg/dL	1.51	0.03
5	T-PROTEIN II	Biuret - Colorimetric II	Transasia / Erba	719	5.66	9.38	0.53	6.66 g/dL	1.88	0.04
6	ALBUMIN II	BCG - Colorimetric	Transasia / Erba	737	3.30	9.51	0.31	3.89 g/dL	1.88	0.02
. 7	URIC ACID II	Enzymatic / Uricase Colorimetric II	Transasia / Erba	798	4.96	15.45	0.77	4.93 mg/dL	-0.04	0.05
8	CHOLESTROL II	CHOD-PAP II	Transasia / Erba	790	111.91	11.52	12.89	137 mg/dL	1.95	0.92
9	TRIGLYCERIDE II	GPO-PAP / Enzymatic Colorimetric / End Point II	Transasia / Erba	719	97.59	16.60	16.20	80.14 mg/dL	-1.08	1.21
Re-	SDI F	lange		Interp	retation	12]	
Withi	in -1.00 to +1.00	Barris Maria	Excellent.				1244	1.100		
Withi	in ±1.01 to ±2.00	Carlotter - VI	Good.	ес. _†					1	
With	in ±2.01 to ±2.99		Accept with cauti	on. Warning S	ignal.					
Beyo	and ±3.0	Carlos Carlos State	Unacceptable per	formance. Act	ion Signa	ıl.	122			

(1)

6

LAB ADDRESS : DR BHARTI PATH LABS MOHNA ROAD (IN FRONT OF PUNJAB NATIONAL BANK) BALLABHGARH FARIDABAD HARYANA121004

Coordinator Contact Details:

Email:clingc@cmcvellore.ac.in

Panela Christudias

Dr. Pamela Christudoss CMC EQAS Coordinator Christian Medical College, Vellore

Contact Number: 0416-2283102 Homogeneity and Stability of the Data in CMC EQAS reports i

1:05 PM

External Quality Assurance Scheme - Print Monthly Summary

CHRISTIAN MEDICAL COLLEGE DEPARTMENT OF CLINICAL BIOCHEMISTRY

CMC EXTERNAL QUALITY ASSURANCE SCHEME

MONTHLY SUMMARY REPORT - DECEMBER 2022



111

Lab Name	DR BHARTI PATH LABS		PC-1024
Constituent	Chemistry II	Lab No	16105
PT item		Date of Result Entered :	15/12/2022
	Lyophilized Serum	Date of Report Published :	05/01/2023

Analyta	Name	Analyzer Name	No of		Parts		Your		
GLUCOSE II	GOD DOD		Carnelpants		CV	SD			
	and the second se	Transasia / Erba	856	165.33	10.05	16.62	and the second second	1 0 0 4	11.1
		Transasia / Erba	735	88.03	12.72	44.00	_	100000	2 1032
CREATININE II	Jaffes Kinetic- Alkaline Picrate II	Transasia / Erba			0000000		mg/dL	0.25	0.8
	Diazonium Salt /		513	1.13	12.84	0.14	mg/dL	0.07	0.0
	Jendrassik II	Transasia / Erba	833	2.05	15.55	0.32	2.56	1.60	0.02
T-PROTEIN II		Transasia / Erba	717	4.58	12.04	0.50	4.39		
ALBUMIN II	BCG - Colorimetric	Transasia / Erba				11-17	g/dL		0.04
URIC ACID II	Enzymatic / Uricase		101	2.65	10.97	0.29	g/dL	0.62	0.02
	Colorimetric II	Transasia / Erba	771	5.46	11.74	0.64	5.77 mo/dl	0.48	0.05
CHOLESTROL II	CHOD-PAP II	Transasia / Erba	813	88.93	14.16	12.60	106.1	1 36	0.88
TRIGLYCERIDE II	GPO-PAP / Enzymatic Colorimetric / End Point II	Transasia / Erba	751	79.26	24.12	19.12	71.76 mg/dL	-0.39	1.40
SDI R	ange		Interpr	retation				1	
-1.00 to +1.00		Excellent.	1						
±1.01 to ±2.00		Good.		192					
±2.01 to ±2.99		Accept with cautio	n. Warning Sig	inal.	1			101	
i ±3.0		Unacceptable perfe	ormance. Actic	on Signal		2010	-		
	GLUCOSE II JREA II CREATININE II CREATININE II CREATININE II CREATININE II CREATININE II CREATININE II CHOLESTROL II	SLUCOSE II GOD-POD II JREA II Urease UV / GLDH II JREA II Urease UV / GLDH II CREATININE II Jaffes Kinetic- Alkaline Picrate II Diazonium Salt (Colorimetric) / Jendrassik II T-PROTEIN II Bluret - Colorimetric II ALBUMIN II BCG - Colorimetric II URIC ACID II Enzymatic / Uricase Colorimetric II CHOLESTROL II CHOD-PAP / Enzymatic Colorimetric / End Point II SDI Range -1.00 to +1.00 ±2.01 to ±2.99	Name Analyzer Hamo GLUCOSE II GOD-POD II Transasia / Erba JREA II Urease UV / GLDH II Transasia / Erba JREA II Urease UV / GLDH II Transasia / Erba CREATININE II Jaffes Kinetic- Alkaline Picrate II Transasia / Erba CREATININE II Diazonium Salt (Colorimetric) / Jendrassik II Transasia / Erba T-PROTEIN II Biuret - Colorimetric II Transasia / Erba ALBUMIN II BCG - Colorimetric II Transasia / Erba JRIC ACID II Enzymatic / Uricase Colorimetric II Transasia / Erba URIC ACID II Enzymatic / Uricase Colorimetric II Transasia / Erba CHOLESTROL II CHOD-PAP / Enzymatic Colorimetric / End Point II Transasia / Erba SDI Range - - - -1.00 to +1.00 Excellent. - ±1.01 to ±2.00 Good. - ±2.01 to ±2.99 Accept with caution	Name Analyzet Name Participants GLUCOSE II GOD-POD II Transasia / Erba 856 JREA II Urease UV / GLDH II Transasia / Erba 735 CREATININE II Jaffes Kinetic- Alkaline Picrate II Transasia / Erba 735 CREATININE II Jaffes Kinetic- Alkaline Picrate II Transasia / Erba 579 T.BILIRUBIN II Diazonium Salt (Colorimetric) / Jendrassik II Transasia / Erba 833 T-PROTEIN II Biuret - Colorimetric II Transasia / Erba 717 ALBUMIN II BCG - Colorimetric II Transasia / Erba 707 URIC ACID II Enzymatic / Uricase Colorimetric II Transasia / Erba 707 URIC ACID II GPO-PAP / Enzymatic Colorimetric / End Point II Transasia / Erba 751 SDI Range Interputer Interputer 100 to +1.00 Excellent. ±1.01 to ±2.00 Good. 4ccept with caution. Warning Signation	NameAnalyzer MarineParticipantsDvSLUCOSE IIGOD-POD IITransasia / Erba856165.33JREA IIUrease UV / GLDH IITransasia / Erba73588.03JREA IIUrease UV / GLDH IITransasia / Erba73588.03CREATININE IIJaffes Kinetic- Alkaline Picrate IITransasia / Erba5791.13Diazonium Salt (Colorimetric) / Jendrassik IITransasia / Erba8332.05T-PROTEIN IIBiuret - Colorimetric IITransasia / Erba7174.58ALBUMIN IIBCG - Colorimetric Colorimetric IITransasia / Erba7072.65URIC ACID IIEnzymatic / Uricase Colorimetric IITransasia / Erba81388.93URIC ACID IIGPO-PAP /I Colorimetric IITransasia / Erba75179.26CHOLESTROL IIGPO-PAP /I Colorimetric / End Point IITransasia / Erba75179.26SDI RangeInterpretation-1.00 to +1.00Excellent.±1.01 to ±2.00Good.±2.01 to ±2.99Accept with caution. Warning Signal.	NameAnalyzer HamoNo of Market DrParticipantsDrSLUCOSE IIGOD-POD IITransasia / Erba856165.3310.05JREA IIUrease UV / GLDH IITransasia / Erba73588.0312.72ZREATININE IIJaffes Kinetic- Alkaline Picrate IITransasia / Erba5791.1312.84Diazonium Salt (Colorimetric) / Jendrassik IITransasia / Erba8332.0515.55T-PROTEIN IIBiuret - Colorimetric IITransasia / Erba7174.5812.91ALBUMIN IIBCG - Colorimetric IITransasia / Erba7072.6510.97URIC ACID IIEnzymatic / Uricase Colorimetric IITransasia / Erba7715.4611.74CHOLESTROL IICHOD-PAP IITransasia / Erba75179.2624.12SDI RangeInterpretation-1.00 to +1.00Excellent.±1.01 to ±2.00Good.±2.01 to ±2.99Accept with caution. Warning Signal.	NameAnalyzer NameParticipantsDVParticipantsSLUCOSE IIGOD-POD IITransasia / Erba856165.3310.0516.62JREA IIUrease UV / GLDH IITransasia / Erba73588.0312.7211.20CREATININE IIJaffes Kinetic- Alkaline Picrate IITransasia / Erba5791.1312.840.14CBILIRUBIN IIDiazonium Salt (Colorimetric) / Jendrassik IITransasia / Erba8332.0515.550.32T-PROTEIN IIBiuret - Colorimetric IITransasia / Erba7174.5812.910.59ALBUMIN IIBCG - Colorimetric IITransasia / Erba7072.6510.970.29URIC ACID IIEnzymatic / Uricase Colorimetric IITransasia / Erba7715.4611.740.64CHOLESTROL IICHOD-PAP /I Enzymatic Colorimetric IITransasia / Erba75179.2624.1219.12IRIGLYCERIDE IIEnzymatic Colorimetric IITransasia / Erba75179.2624.1219.12SDI RangeInterpretation-1.00 to +1.00Excellent.±1.01 to ±2.00Good.±2.01 to ±2.99Accept with caution. Warning Signal.	NameAnalyzer Hand ParticipantsDvParticipants CVYour SDSLUCOSE IIGOD-POD IITransasia / Erba856165.3310.0516.62180.5JREA IIUrease UV / GLDH IITransasia / Erba73588.0312.7211.2090.8JREATININE IIJaffes Kinetic- Alkaline Picrate IITransasia / Erba5791.1312.840.141.14Diazonium Salt (Colorimetric) / Jendrassik IITransasia / Erba8332.0515.550.322.56T-PROTEIN IIBluret - Colorimetric IITransasia / Erba7174.5812.910.594/39JURIC ACID IIEnzymatic / Uricase Colorimetric IITransasia / Erba7072.6510.970.292.83JURIC ACID IIEnzymatic / Uricase Colorimetric IITransasia / Erba7715.4611.740.645.77CHOLESTROL IICHOPAP / I Colorimetric IITransasia / Erba75179.2624.1219.1271.76MIGLYCERIDE IIGPO-PAP / I Colorimetric / End Point IITransasia / Erba75179.2624.1219.1271.76MIGLYCERIDE IIGOO-PAP / I Colorimetric / End Point IIExcellent.100.10106.1106.141.01 to ±2.00Good.40.00Excellent.100.10100.1042.01 to ±2.99Accept with caution. Warning Signal.	Name Analyzer Name No of participants DV Participants Your SD SLUCOSE II GOD-POD II Transasia / Erba 856 165.33 10.05 16.62 180.5 0.91 JREA II Urease UV / GLDH II Transasia / Erba 735 88.03 12.72 11.20 90.8 0.25 JREATININE II Jaffes Kinetic- Alkaline Picrate II Transasia / Erba 579 1.13 12.84 0.14 114 0.07 CBILIRUBIN II Olorimetric) / Jendrassik II Transasia / Erba 833 2.05 15.55 0.32 2.56 1.60 T-PROTEIN II Biuret - Colorimetric II Transasia / Erba 717 4.58 12.91 0.59 4.39 0.32 ALBUMIN II BCG - Colorimetric II Transasia / Erba 707 2.65 10.97 0.29 2.83 0.62 JRIC ACID II Enzymatic / Uricase Transasia / Erba 771 5.46 11.74 0.64 5.77 URIC ACID II Cho-PAP / Enzymatic

LAB ADDRESS : **DR BHARTI PATH LABS** MOHNA ROAD (IN FRONT OF PUNJAB NATIONAL BANK) BALLABHGARH FARIDABAD HARYANA121004

Coordinator Contact Details:

Email:clinqc@cmcvellore.ac.in

Contact Number: 0416-2283102

Panela Christudos

Dr. Pamela Christudoss **CMC EQAS Coordinator** Christian Medical College, Vellore

Homogeneity and Stability of the sample is passed. Data in CMC EQAS reports is confidential CMC EQAS does not sub contract any components ******* End of Report ******

External Quality Assurance Scheme - Print Monthly Summary

CHRISTIAN MEDICAL COLLEGE

DEPARTMENT OF CLINICAL BIOCHEMISTRY

CMC EXTERNAL QUALITY ASSURANCE SCHEME

MONTHLY SUMMARY REPORT - NOVEMBER 2022



16105

14/11/2022

06/12/2022

 Lab Name
 DR BHARTI PATH LABS
 Lab No

 Constituent Group
 Chemistry II
 Date of Result Entered :

 PT Item
 Lyophilized Serum
 Date of Report Published :

SI.No Method / Principle Name Analyte No of Participants Analyzar Name Participants SDI U. CV SD GLUCOSE II GOD-POD II 1 Transasia / Erba 183 840 186.15 10.35 19.27 -0.16 1.33 2 mg/dL UREA II Urease UV / GLDH II Transasia / Erba 700 51.95 56.77 11.66 6.06 0.80 0.46 **Jaffes Kinetic- Alkaline** mg/dL 3 **CREATININE II** Transasia / Erba Picrate II 2.49 549 2.62 10.81 0.28 -0.46 0.02 Diazonium Salt (mg/dL 4 T.BILIRUBIN II Colorimetric) / 3.56 Transasia / Erba 756 2.92 13.06 0.38 1.68. 0.03 Jendrassik II mg/dL 5 **T-PROTEIN II Biuret - Colorimetric II** 5.94 Transasia / Erba 724 5.75 8.92 0.51 0.37 0.04 g/dL 6 ALBUMIN II **BCG** - Colorimetric II 3.53 Transasia / Erba 713 3.30 8.67 0.29 0.80 0.02 g/dL Enzymatic / Uricase 7 URIC ACID II 5.25 Transasia / Frha 772 5.66 14.64 0.83 -0.49 0.05 Colorimetric II mg/dL R CHOLESTROL II CHOD-PAP II 116.6 Transasia / Erba 822 110.52 12.60 13.93 0.44 0.97 mg/dL GPO-PAP / Enzymatic Colorimetric / End Point 9 TRIGLYCERIDE II 162.5 Transasia / Erba 760 160.62 13.16 21.14 0.09 1.53 mg/dL SDI Range Interpretation Within -1.00 to +1.00 Excellent. Within ±1.01 to ±2.00 Good. Accept with caution. Warning Signal. Within ±2.01 to ±2.99

Unacceptable performance. Action Signal.

LAB ADDRESS : DR BHARTI PATH LABS MOHNA ROAD (IN FRONT OF PUNJAB NATIONAL BANK) BALLABHGARH FARIDABAD HARYANA121004

Email:clinqc@cmcvellore.ac.in

Contact Number: 0416-2283102

Coordinator Contact Details:

Beyond ±3.0

ΡM

Panela Christudow

Dr. Pamela Christudoss CMC EQAS Coordinator Christian Medical College, Vellore

Homogeneity and Stability of the sample is passed. Data in CMC EQAS reports is confidential CMC EQAS does not sub contract any components ******* End of Report ******

External Quality Assurance Scheme - Print Monthly Summary

CHRISTIAN MEDICAL COLLEGE

DEPARTMENT OF CLINICAL BIOCHEMISTRY

CMC EXTERNAL QUALITY ASSURANCE SCHEME

MONTHLY SUMMARY REPORT - OCTOBER 2022

PC-102

ab Name

PM

DR BHARTI PATH LABS

Lab No

Date of Result Entered :

Date of Report Published :

14/10/2022 03/11/2022

16105

Constituent Group

Chemistry II

Lyophilized Serum

PT item

		Method / Principle	Analyzer Namo	No of Participants	DV	Partici	pants SD	Your Value	SDI	U	1
	Analyt∈	Name			363.74	10.40	37.83	409 mg/dL	1.20	2.59	
1	GLUCOSE II	GOD-POD II	Transasia / Erba	854		10.58	3.64	41.1 mg/dL	1.83	0.28	
+		Urease UV / GLDH	Transasia / Erba	671	34.43		0.21	1.52	0.14	0.02	
1	UREA II	11	Transasia / Erba	555	1.49	14.04	0.21	mg/dL	Constant of	Territoria a	E
	CREATININE II	Jaffes Kinetic- Alkaline Picrate II		744	1.46	19.22	0.28	2.12 mg/dL	2.36	0.02	E
	T.BILIRUBIN II	Diazonium Salt (Colorimetric) /	Transasia / Erba	714		7.02	0.45	5.69 g/dL	-0.18	0.03	
4		Jendrassik II Biuret -	Transasia / Erba	666	5.77	7.82	0.29	3.45	0.49	0.02	
5	T-PROTEIN II	Colorimetric II BCG - Colorimetri	C Transasia / Erba	717	3.31	8.64	0.20	g/dL	1.11	0.06	
6	ALBUMIN II	11		685	7.43	10.59	0.79	7.87 mg/dL	0.56	0.06	-
-		Enzymatic / Uricase	Transasia / Erba	000	1947	-	11.62	139.1	1.99	0.83	
7	URIC ACID II	Colorimetric II	Transasia / Erba	790	115.96	10.02	11.02	mg/dL	-		1
-	8 CHOLESTRO	LII CHOD-PAP II	(ransasia r eree				28.26	226.8	0.57	1.97	
1		GPO-PAP /	Transasia / Erba	827	210.76	13.41	20.20	mg/dL			
	9 TRIGLYCERI	DE II Colorimetric / End Point II	1	Interpretation							
L				Int	erpretatio			1			
Г	and the second second	SDI Range	Excellent.								
	Vithin -1.00 to +1.0		Good.		Olanal	-	STATE I	Star and	1		
	Within ±1.01 to ±2.0		Accept with ca	Accept with caution. Warning Signal. Unacceptable performance. Action Signal.							
5	Within ±2.01 to ±2.	99	Unacceptable	performance.	Action Si	gnau	The state	N.F.C.			
	Beyond ±3.0	The Restance									

Beyond ±3.0

bint

LAB ADDRESS : DR BHARTI PATH LABS MOHNA ROAD (IN FRONT OF PUNJAB NATIONAL BANK) BALLABHGARH FARIDABAD HARYANA121004

Panela Christudos

Dr. Pamela Christudoss CMC EQAS Coordinator Christian Medical College, Vellore

Coordinator Contact Details: Email:clinqc@cmcvellore.ac.In Contact Number: 0416-2283102

intelinerAdmitAnethieSummanderintResult new serve?resDettel=258&noSamples=1&monthe1@&sears2022

Romanie

171

00 PM

External Quality Assurance Scheme - Print Monthly Summary



CHRISTIAN MEDICAL COLLEGE

DEPARTMENT OF CLINICAL BIOCHEMISTRY

CMC EXTERNAL QUALITY ASSURANCE SCHEME

MONTHLY SUMMARY REPORT - SEPTEMBER 2022



Lab Name	DR BHARTI PATH LABS	Lab No	16105
Constituent	Chemistry II	Date of Result Entered :	15/09/2022
Group PT item	Lyophilized Serum	Date of Report Published :	05/10/2022

PT item

Beyond ±3.0

.No	Analyte	Method / Principle Name	Analyzer Name	No of Participants	DV	Partic	sD	Your Value	SDI	U
		GOD-POD II	Transasia / Erba	886	188.05	9.72	18.27	181.9 mg/dL	-0.34	1.23
1	GLUCOSE II	Urease UV / GLDH		680	52.25	9.94	5.19	58.92 mg/dL	1.28	0.40
2	UREA II	1	Transasia / Erba		2.62	10.95	0.29	2.34	-0.98	0.02
3	CREATININE II	Jaffes Kinetic- Alkaline Picrate II	Transasla / Erba	562	2.02	10.00		mg/dL 3.61	1	
	T.BILIRUBIN II	Diazonium Salt (Colorimetric) /	Transasla / Erba	827	2.94	13.86	0.41	mg/dL	1.64	0.03
4	I.BICINODIN II	Jendrassik II Biuret -	Transasia / Erba	690	5.72	8.35	0.48	5.8 g/dL	0.17	0.04
5	T-PROTEIN II	Colorimetric II	Distantistic	714	3.33	9.02	0.30	3.57 g/dL	0.80	0.02
6	ALBUMIN II	BCG - Colorimetric	Transasia / Erba	/14	0.00			6.34		0.05
		Enzymatic / Uricase	Transasia / Erba	782	5.67	13.33	0.76	mg/dL	0.89	0.05
7	URIC ACID II	Colorimetric II	12-2010-		109.84	10.64	11.68	120.3	0.90	0.83
8	CHOLESTROL II	CHOD-PAP II	Transasia / Erba	789	103.04	10.01		mg/dL		
9		GPO-PAP / Enzymatic Colorimetric / End	Transasia / Erba	764	161.37	11.70	18.88	172.5 mg/dL	0.59	1.37
	111	Point II	1	Inter	pretation	1	1.1.1			
	SDI	Range	Excellent.	and the second second	Store.			. internet		
Wit	thin -1.00 to +1.00			- Contraction of the second		the sea of a	Alex	Nr. 65 1		
Wit	thin ±1.01 to ±2.00	A STATE OF THE STATE OF	Good. Accept with cau	tion Warning	Signal.					
1000	thin ±2.01 to ±2.99		Accept with cau	formance A	tion Sign	al.		1222		
-	wond +3.0		Unacceptable pe	enormance. At	and a group	-	-	1000		

LAB ADDRESS : DR BHARTI PATH LABS MOHNA ROAD (IN FRONT OF PUNJAB NATIONAL BANK) BALLABHGARH FARIDABAD HARYANA121004

Panela Christudas

Dr. Pamela Christudoss CMC EQAS Coordinator Christian Medical College, Vellore

Coordinator Contact Details: Email:clinqc@cmcvellore.ac.in Contact Number: 0416-2283102

> Homogeneity and Stability of the sample is passed. Data in CMC EQAS reports is confidential CMC EQAS does not sub contract any components ****** End of Report ******

424

CHRISTIAN MEDICAL COLLEGE

DEPARTMENT OF CLINICAL BIOCHEMISTRY

CMC EXTERNAL QUALITY ASSURANCE SCHEME

MONTHLY SUMMARY REPORT - AUGUST 2022



b Name

onstituent Chem

Chemistry II

Lab No

16105

Date of Result Entered :

Date of Report Published :

16/08/2022

PT item

Group

Lyophilized Serum

DR BHARTI PATH LABS

6	Analyte	Method / Principle	Analyzer Name	No af	DV	Partic	ipants	Your	SDI	U	
		Name		Participants		CV	SD	Value		1945	
1	GLUCOSE II	GOD-POD II	Transasia / Erba	856	109.37	10.01	10.95	133.4 mg/dL	12.20	0.75	4
	UREA II	Urease UV / GLDH II	Transasia / Erba	639	23.85	14.71	3.51	37.3 mg/dL	3.83	0.28	12
3	CREATININE II	Jaffes Kinetic- Alkaline Picrate II	Transasia / Erba	538	6.31	.11.80	· 0.74	6.26 mg/dL	-0.07	0.06	
4	T.BILIRUBIN II	Diazonium Salt (Colorimetric) / Jendrassik II	Transasia / Erba	787	4.61	11.51	0.53	4.97 mg/dL	0.68	0.04	
5	T-PROTEIN II	Biuret - Colorimetric II	Transasia / Erba	747	6.06	8.39	0.51	7.01 g/dL	1.87	0.04	L
6	ALBUMIN II	BCG - Colorimetric	Transasia / Erba	702	3.42	8.55	0.29	3.91 g/dL	1.67	0.02	V
7	URIC ACID II	Enzymatic / Uricase Colorimetric II	Transasia / Erba	610	4.08	13.18	0.54	8.45 mg/dL	8.09	0.04	4
8	CHOLESTROL I		Transasia / Eŗba	731	112.93	10.40	11.74	75.8 mġ/dL	-3.16	0.87	1.5
	SDI	Range		Inte	rpretatio	n	Till				
Vitl	hin -1.00 to +1.00		Excellent.	Excellent.					_		
-		States and	Good.						-		
1100			and the second s	Accept with caution. Warning Signal.							
(0.150m)	CARL CONTRACTOR OF CONTRACTOR	and the second second	Unacceptable p	Unacceptable performance. Action Signal.							
With	hin -1.00 to +1.00 hin ±1.01 to ±2.00 hin ±2.01 to ±2.99 yond ±3.0	Kange	Good. Accept with ca			nal.					



LAB ADDRESS : DR BHARTI PATH LABS MOHNA ROAD (IN FRONT OF PUNJAB NATIONAL BANK) BALLABHGARH FARIDABAD HARYANA121004

Coordinator Contact Details:

Email:clinqc@cmcvellore.ac.in

Contact Number: 0416-2283102

Panela Christudose

Dr. Pamela Christudoss CMC EQAS Coordinator Christian Medical College, Vellore

1/1

4.11

1:30 AM

External Quality Assurance Scheme - Print Monthly Summar

	CI	CMC EXTERNA	L QUALITY AS	AL COLLEGE L BIOCHEMISTRY SURANCE SCHEME ORT - JULY 2022	 XXX XXX)
ab Name	DR BHARTI PATH LA	ADC		UK1 - JULY 2022	PC-1024	
onstituent roup	Chemistry II	-05	a finti	Lab No	16105	
				Date of Result Entered : '	12/07/2022	
T item	Lyophilized Serum			Date of Report Published :	05/08/2022	
					10 C	

LNo	Analyte	Method / Principle Name	Analyzer Name	No of Participants	DV		ripants	Your Value	SDI	U	
1	GLUCOSE II	GOD-POD II	Transasia / Erba	841	313.52	CV	SD 35.28	390	2.17	2.43	1
2	UREA II	Urease UV / GLDH II	Transasia / Erba	698	59.17	10.93	6.46	mg/dL 85.56	14.09	0.49	ne
3	CREATININE II	Jaffes Kinetic- Alkaline Picrate II	Transasia / Erba	552	3.38	10.92	0.37	mg/dL 3.42	0.11	0.03	
4	T.BILIRUBIN II	Diazonium Salt (Colorimetric) / Jendrassik II	Transasia / Erba	756	1.82	18.13	0.33	mg/dL 2.29 mg/dL	1.43	0.02	
5	T-PROTEIN II	Biuret - Colorimetric II	Transasia / Erba	729	5.98	9.10	0.54	6.07	0.17	0.04	1
6	ALBUMIN II	BCG - Colorimetric	Transasia / Erba	718	3.39	8.38	0.28	g/dL 4.2 g/dL	2.85	0.02	
7	URIC ACID II	Enzymatic / Uricase Colorimetric II	Transasia / Erba	772	7.91	12.86	1.02	8.16 mg/dL	0.25	0.07	4
8	CHOLESTROL II	CHOD-PAP II	Transasia / Erba	826	116.69	10.53	12.28	142 mg/dL	,2.06	0.85	
	- SDI	Range		. Interg	pretation				1		
With	in -1.00 to +1.00		Excellent.				1	1000			
With	in ±1.01 to ±2.00	and the second	Good.				100				
Within ±2.01 to ±2.99			Accept with caution. Warning Signal.						100		
Beyond ±3.0			Unacceptable pe	rformance. Act	ion Signa	al.				24	

LAB ADDRESS : "

DR BHARTI PATH LABS MOHNA ROAD (IN FRONT OF PUNJAB NATIONAL BANK) BALLABHGARH FARIDABAD HARYANA121004

Panola Christindos

Coordinator Contact Details: Email:clinqc@cmcvellore.ac.in Contact Number: 0416-2283102

Dr. Pamela Christudoss CMC EQAS Coordinator Christian Medical College, Vellore

173.

Homogeneity and Stability of the sample is passed. Data in CMC EQAS reports is confidential CMC EQAS does not sub contract any components ****** End of Report ******

External Quality Assurance Scheme - Print Monthly Summary

CHRISTIAN MEDICAL COLLEGE

DEPARTMENT OF CLINICAL BIOCHEMISTRY

CMC EXTERNAL QUALITY ASSURANCE SCHEME

MONTHLY SUMMARY REPORT - JUNE 2022

100000	10.00
- P.A. 1	Sec. 30.1
- 64-0	N 84
- Utim	100.000
0.001900	1.2.13
Sec. 2	0.0
107013	
- 17 W	N.H. 19
1 8	14 10
10.0 C (K)	- M
10000	
4114410201	1000-2007
10.000	1.4.2
	1.12
Sec. Sec.	165
14 10 10 10 10	22
C & 1940	2
-2495	

211

Sec.

DR BHARTI PATH LABS

Lab No

16105 16/06/2022

07/07/2022

Date of Result Entered :

Date of Report Published :

Group PT item

Lab Name

Constituent

Chemistry II Lyophilized Serum

		Method (Principle	Analyzer Name	No of Participants	DV	CV.	SD	Value	SDI		
	fenelyte	Name		1	86.39	9.86	8.52	89.8 mg/dL	0.40	0.58	
1	GLUCOSE II	GOD-POD II	Transasia / Erba	849			4.79	64.4	4.14)	0.37	R
-	GLUCUSE	Urease UV / GLDH	Transasia / Erba	672	44.59	10.74		mg/dL 1.69	-1.08	0.02	1
	UREA II	M		554	1.94	11.95	0.23	mg/dL	-1.00	0	
3 CREATININE II	Jaffes Kinetic- Alkaline Picrate II	Transasia / Erba			40.04	0.41	3.94	0.29	0.03		
	Diazonium Salt (Transasia / Erba	735	3.82	10.81		mg/dL		0.04	-	
	T.BILIRUBIN II	Colorimetric) / Jendrassik II	A CONTRACTOR OF THE STATE	723	6.14	8,88	0.55	6.2 g/dL	0.11		
5	T-PROTEIN II	Biuret - Colorimetric II	Transasia / Erba		3.51	8.77	0.31	3.72 g/dL	0.68	0.02	
0		BCG - Colorimetric	Transasia / Erba	700	3.51	with t		11	4.84	0.06	A
6	ALBUMIN II	II Enzymatic /	to / Echa	742	6.84	12.50	0.86	mg/dL	4.04	0.00	
7 0	URIC ACID II	Uricase Colorimetric II	Transasia / Erba			12.10	14.62	115 ma/dl	-0.40	1.03	
1.8	A REAL PROPERTY		Transasia / Erba	810	120.81	12.10	1	mg/dL 183.1 mg/dL	154		
8	CHOLESTROL	GPO-PAP /		-	152.58	12.98	19.81			1.46	
		Example	Transasia / Erba	736	132.00			mg.co.		1	1
9	TRIGLYCERIDE	II Colorimetric / End		Interpretation							
_		Range		Int	erpretati	011	11111				
SDI Range Within -1.00 to +1.00 Within ±1.01 to ±2.00 Within ±2.01 to ±2.99			Excellent	Excellent. Good. Accept with caution. Warning Signal. Unacceptable performance. Action Signal.							
			Good.								
			Accept with a								
			Unacceptable								
B	eyond ±3.0	1									

LAB ADDRESS : MOHNA ROAD (IN FRONT OF PUNJAB NATIONAL BANK) BALLABHGARH DR BHARTI PATH LABS FARIDABAD HARYANA121004

Panela Christudoss

Dr. Pamela Christudoss CMC EQAS Coordinator Christian Medical College, Vellore

Coordinator Contact Details: Email:clinqc@cmcvellore.ac.in Contact Number: 0416-2283102

Homogeneity and Stability of the sample is passed. Data in CMC EQAS reports is confidential CMC EQAS does not sub contract any components ****** End of Report ******

1/1

2, 11:37 AM

External Quality Assurance Scheme - Print Monthly Summary



CHRISTIAN MEDICAL COLLEGE

DEPARTMENT OF CLINICAL BIOCHEMISTRY CMC EXTERNAL-QUALITY ASSURANCE SCHEME MONTHLY SUMMARY REPORT - MAY 2022



Lab Name	DR BHARTI PATH LABS			
Constituent	Chemistry II	-	Lab No	16105
Group	Chemistry II	-	Date of Result Entered :	07/05/2022
PT item	Lyophilized Serum			
			Date of Report Published :	08/06/2022

SLN	lo Analyte	Method / Principle Name	Analyzer Name	No of Participants	DV	Parti	upants 50	Your Value	 5701	5	
1	GLUCOSE II	GOD-POD II	Transasia / Erba	826	153.23	10.59	16.23	143.1	1-1.62	1.13	1
2	UREA II	Urease UV / GLDH	Transasia / Erba	628	121.30	12.77	15.49	149.6L	-1.83	1.24	-
3	CREATININE II	Jaffes Kinetic- Alkaline Picrate II	Transasia / Erba	. 519	7.94	12.39	0.98	8.69	0.75	0.09	-
4	T.BILIRUBIN II	Diazonium Salt (Colorimetric) / Jendrassik II	Transasia / Erba	669 -	1.71	18.52	0.32	2.07 mg/dL	1.14	0.02	
5	T-PROTEIN II	Biuret Colorimetric II	Transasia / Erba .	672	6.24	8.05	0.50	6.76	1.04	0.04	
6	ALBUMIN II	BCG - Colorimetric	Transasia / Erba	678	3.50	8.73	0.31	g/dL 3.4 g/dL		0.02	1
7	URIC ACID II	Enzymatic / Uricase Colorimetric II	Transasia / Erba	721 -	5.78	13.22	0.76	8.41 mg/dL	3.46	0.05	RA
8	CHOLESTROL II	CHOD-PAP II	Transasia / Erba	748	121.76	10.15	12.36	94.36	-2.22	0.90	-
9		GPO-PAP / Enzymatic Colorimetric / End Point II	Transasia / Erba	661	89.83	18.41	16.54	mg/dL 117.3 mg/dL	1.66	1.29	
12	SDI R	ange	1	Intern	retation		-		1		
Within -1.00 to +1.00			Excellent.								
Within ±1.01 to ±2.00			Good.								
Within ±2.01 to ±2.99			Accept with caution. Warning Signal.								
Beyond ±3.0		Unacceptable performance. Action Signal.									

LAB ADDRESS : DR BHARTI PATH LABS MOHNA ROAD (IN FRONT OF PUNJAB NATIONAL BANK) BALLABHGARH FARIDABAD HARYANA121004

> Coordinator Contact Details: Email:clingc@cmcvellore.ac.in Contact Number: 0416-2283102

Panela Christudos

Dr. Pamela Christudoss CMC EQAS Coordinator Christian Medical College, Vellore

Homogeneity and Stability of the sample is passed. Data in CMC EQAS reports is confidential CMC EQAS does not sub contract any components

RCA & CAPA Format

Dr Bharti Path Labs

Date: 10 September 2022

Non conformity/ Issue Identified:

- The EQAS result for the following parameters were out of range:
 - May 2022 Uric Acid SDI 3.46
 - June 2022: Urea 4.14 and Uric Acid 4.84
 - o July 2022: Urea 4.09
 - August 2022: Glucose 2.2; Urea 3.83; Uric Acid 8.09; Cholesterol: -3.16

Root Cause Analysis:

- All possible reasons from the procurement of the reagents as well as maintenance of the equipment was cross checked.
- The reason identified was that the reagent were kept outside for extended period while working leading to the problem.

CAPA:

• Staff again sensitized to immediately keep the reagents back in the fridge to ensure temperature control.

Conducted By: Mr Rachit



Approved By: Dr Bharti



RCA & CAPA Format

Dr Bharti Path Labs

Date: 11 Nov 2022

Non conformity/ Issue Identified:

• The EQAs reading for October 2022 has Total Bilirubin having SD 2.36

Root Cause Analysis:

- All possible reasons from the procurement of the reagents as well as maintenance of the equipment was cross checked.
- The reason identified was that the equipment was malfunctioning due to a short circuit.

CAPA:

• Service done for equipment and timely maintenance service ensured. Also the short circuiting wiring cross checked.

Conducted By: Mr Rachit



Approved By: Dr Bharti