

Memorandum of Understanding between Clinical Laboratory of New Civil Hospital Surat, Gujarat (Reference Laboratory) and Clinical Laboratory of General Hospital, Bharuch (Second Laboratory)

Following is Memorandum of Understanding between Reference Laboratory and Second Laboratory

1. No monetary transactions will occur between the two labs. However, the laboratory sending the samples will bear the cost of transportation and necessary TA/DA if applicable, from QIP grant / RKS
2. Both clinical laboratories will exchange samples with each other, for at least 2 times a year. However frequency can be increased as per requirements of both laboratories.
3. Samples may be sent from reference laboratory or vice versa.
4. Period between sending samples can vary depending on availability for samples with results around clinical decision intervals
5. Tests to be performed in samples will be decided at the time of sending samples, in consultation with both laboratory in-charges, depending on scope and need from time to time
6. The MOU will continue till one of the laboratory cancels it after giving 6 months of notice to the other laboratory
7. The results obtained shall be compared statistically and for guidance following the most current edition of CLSI document **EP9 - Measurement Procedure Comparison and Bias Estimation Using Patient Samples**

Contact Information (Reference Laboratory)

Partner name: ~~Dr. Priti Kapadia~~

Dr. Jaymin

Contractor
20/02/2020

Partner representative: Dr. Mandakini Patel

Position: Lab Director

Address: New Civil Hospital, Majuragate, Surat.395001

Contact Information (Second Laboratory)

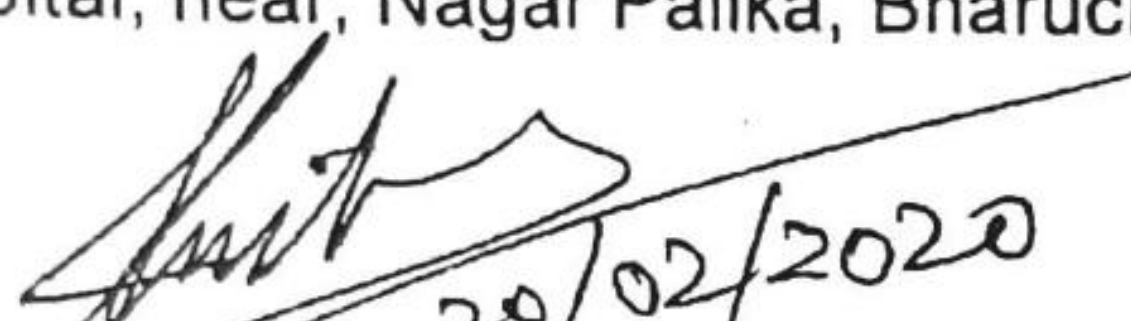
Partner name: Dr. J. D. Parmar

Partner representative: Dr. Sonal Patel

Position: Microbiologist

Address: General Hospital, near, Nagar Palika, Bharuch

Date: 20/02/2020


20/02/2020
Medical Superintendent

(Reference laboratory Partner signature)

New Civil Hospital

Surat.

Date:

18/2/2020



(Second laboratory Partner signature)

Chief District Medical Officer
Cum, Civil Surgeon,
General Hospital, Bharuch.

જનરલ હોસ્પિટલ ભરુચ



મુખ્ય જીલ્લા તબીબી અધિકારીની સહ સીવીલ સર્જનશ્રી, જનરલ હોસ્પિટલ, ભરુચ.

નગર સેવા સદનની વાજુમા, ફોન/ટેલેફોન નં. ૦૨૬૪૨ ૨૪૧૭૫૯, Email :- cdms@bhavnagar.com

મુખ્ય જીલ્લા તબીબી અધિકારી
સહ સીવીલ સર્જનશ્રીની કચેરી
જનરલ હોસ્પિટલ, ભરુચ.

Date: 18-02-2020

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Memorandum of understanding (MOU)

A part of application for Quality Assurance Scheme for Basic Composite Medical Laboratories (Entry Level), we hereby agree to participate in the Proficiency Testing programme (Inter Laboratory Comparison) between the Laboratory service, Gunjan Lab LLP B-8, Falshrutinagar, Near S.T Depot, Bharuch & Laboratory services, General Hospital Bharuch for various Laboratory tests as per the enclosed scope.

20/2/2020



Chief District Medical Officer
C.M. Civil Surgeon,
General Hospital, Bharuch.

મુખ્ય જિલ્લાતબીબી અધિકારી,
સહ સિવિલ સર્જન સાહેબશ્રી,
જનરલ હોસ્પિટલ, ભરૂચ.
તા. 14/02/2020

પ્રતિ,
હૃદ ઓફ ડીપાર્ટમેન્ટ પેથોલોજી
સરકારી તબીબી મહાવિધાલય
મજુરા ગેટ, સુરત

વિષય : NABL ની કામગીરી અતર્ગત ઇન્ટર લેબોરેટરી કોમ્પેરીસન (ILC) માટે સેમ્પલના
ટેસ્ટિંગ કરવા બાબત.

માનનીય સાહેબશ્રી,

સવિનય સહ ઉપરોક્ત વિષય અંવયે જણાવવાનું આ સાથે મોકલવામા આવેલ સેમ્પલ નું ઇન્ટર લેબોરેટરી
કોમ્પેરીસન (ILC) કરી આપવા આપશ્રીને નમ્ર વિનંતી છે.

સેમ્પલ નંબર	સેમ્પલ ટાઇપ	ટેસ્ટનું નામ			
1	Whole Blood	CBC-HB, TLC, DLC, Platelet count, RBC count, HCT, MCV, MCH, MCHC	ESR	Blood Group	Blood for MP
2	Whole Blood	CBC-HB, TLC, DLC, Platelet count, RBC count, HCT, MCV, MCH, MCHC	ESR	Blood Group	Blood for MP
3	Whole Blood	CBC-HB, TLC, DLC, Platelet count, RBC count, HCT, MCV, MCH, MCHC	ESR	Blood Group	Blood for MP
4	Whole Blood	CBC-HB, TLC, DLC, Platelet count, RBC count, HCT, MCV, MCH, MCHC	ESR	Blood Group	Blood for MP
5	Whole Blood	CBC-HB, TLC, DLC, Platelet count, RBC count, HCT, MCV, MCH, MCHC	ESR	Blood Group	Blood for MP
6	Whole Blood	Sickeling Test by Turbidity Method	-	-	-
7	Whole Blood	Sickeling Test by Turbidity Method	-	-	-
8	Whole Blood	Sickeling Test by Turbidity Method	-	-	-
9	Whole Blood	Sickeling Test by Turbidity Method	-	-	-
10	Whole Blood	Sickeling Test by Turbidity Method	-	-	-
11	Citrate	Prothrombin time	-	-	
12	Citrate	Prothrombin time			
13	Citrate	Prothrombin time			

Sonal A. Patel
Dr. Sonal A. Patel
Micro Biologist (CL-I)
General Hospital, Bharuch.

Jyoti N. Vasava
Dr. Jyoti N. Vasava
Pathologist (CL I)
General Hospital Bharuch

LABORATORY DEPARTMENT
General Hospital, Bharuch
Inter Lab Comparison Report of Laboratory Department &
Government Medical College, Surat.

HEMOGRAM

TEST DONE ON 14/2/20

ILC no.	LAB. no.	MRD NO	TEST	GHB	GMCS
1	11	2419	HB	11.8	11.6
2	84	16632		13.9	12.8
3	99	114621		9.4	9.4
4	111	16732		15.2	15.2
5	117	16371		8.8	8.6

1	11	2419	RBC	4.78	4.84
2	84	16632		4.84	4.43
3	99	114621		4.46	4.71
4	111	16732		4.80	4.98
5	117	16371		5.11	4.91

1	11	2419	WBC	14100	14100
2	84	16632		6800	5200
3	99	114621		10200	10,000
4	111	16732		10,400	10100
5	117	16371		6700	5800


1	11	2419	PLATLET	3.08	3.01
2	84	16632		2.64	2.31
3	99	114621		3.03	2.78
4	111	16732		2.34	2.24
5	117	16371		2.91	3.62

1	11	2419	HCT	36.9	34.2
2	84	16632		41.8	30.8
3	99	114621		30.3	29.2
4	111	16732		44.8	42.8
5	117	16371		30.5	24.2

1	11	2419	MCV	77	71
2	84	16632		87	70
3	99	114621		68	62
4	111	16732		93	85
5	117	16371		60	49

GHB=GENERAL HOSPITAL
 BHARUCH

GMCS=GOVERNMENT MEDICAL
 COLLEGE SURAT


 Lab director
 Dr. Jyoti N. Vasava
 Pathologist (Cl-1)
 General Hospital, Bharuch.

ILC	LAB.	MRD	TEST		
no.	no.	NO		GHB	GMCS

1	11	2419	MCH	24.6	23.9
2	84	16632		28.7	28.9
3	99	114621		21	20
4	111	16732		31.7	30.6
5	117	16371		17.3	17.5

1	11	2419	RDW CV	13.5	15.6
2	84	16632		12.5	13.4
3	99	114621		14.4	17.1
4	111	16732		11.5	14.9
5	117	16371		16.9	16.3

				NEUT /LYMP	/EOSI /MONO
1	11	2419	DC	68/28/2/2	73/23/2/2
2	84	16632		50/44/2/4	63/32/3/2
3	99	114621		70/18/3/2	81/15/2/2
4	111	16732		58/35/4/3	56/40/2/2
5	117	16371		54/41/3/2	66/30/2/2

1	11	2419	PLATELET	ADEQUATE	ADEQUATE
2	84	16632		ADEQUATE	ADEQUATE
3	99	114621		ADEQUATE	ADEQUATE
4	111	16732		ADEQUATE	ADEQUATE
5	117	16371		ADEQUATE	ADEQUATE



Lab Director

Dr. Jyoti N. Vasava
 Pathologist (CI-1)
 General Hospital. Bharuch.

New Civil Hospital Surat Laboratory Services.
 Department of Pathology
 Hematology Section OPD 10
 Ph no. 0261-2208314.



Inter ' ^{Name}
 Age/Sex
 Ward
 Nature of Specimen:

2
 Years/
 Whole blood

Received on:
 Reported on:
 SI No.:

LAB NO: 2000929/ 2020
 15/02/2020
 15/02/2020
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HEMOGRAM/PERIPHERAL SMEAR REPORT

Test	Result	Unit	Biological Reference Range
Hemoglobin:	12.8	gm/dl	(M:14 - 16, F:12 - 15)
RBC Count:	4.43	10 ⁶ /cu.mm	(M:4.5 - 5.5, F:3.8 - 4.8)
WBC Count:	5.2	10 ³ /cu.mm	(3.5- 10)
Platelet Count:	231	10 ³ /cu.mm	(150 - 400)
HCT	30.8	%	(M:41-50, F:36-45)
MCV	70	fl	(80-97)
MCH	28.9	PG	(27-32)
MCHC	41.5	g/dl	(31.5-34.5)
RDW	13.4	%	(10-15)
<u>Differential Leukocyte Count(%):</u>			
Neutrophils	63	Eosinophils	03
Lymphocytes	32	Monocytes	02

Platelets on smear: Adequate

Malarial Parasite: Not seen


-----End of Report-----

Dr. Vimpy
 MD

Dr. Archana Patel
 DCP, Ph.D

Dr. Pinkal Shah
 MD Pathology

Dr. Mubin Patel
 MD Pathology


 Dr. Prashant
 MD Pathology

Dr. R.N.Hathila
 MD Pathology