



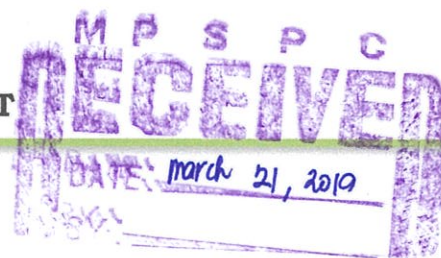
Republic of the Philippines

Mountain Province State Polytechnic College

Bontoc Campus, Mountain Province

HEALTH SERVICES UNIT

TERMINAL REPORT



I. GENERAL INFORMATION

Activity: A research study on "DETERMINATION of COMPLETE BLOOD COUNT and REFERENCE VALUES for HEALTHY FILIPINO ADULTS in CORDILLERA ADMINISTRATION REGION CAR)" of graduating students of the University of Santo Tomas (UST) Faculty of Pharmacy assisted by MPSPC Health Services Staff.

Date & Time of Activity: March 12, 2019

Venue of Activity: MPSPC Health Services Clinic

Proponents: University of Santo Tomas (UST)

Facilitators: Health Services Unit personnel

Participants: MPSPC Students, Faculty and Staff

Budget:

Source of Fund: Health Services Fee

II. NARRATIVE REPORT

At about 4:00 pm of March 11, 2019, the college president informed us about the visitation of the University of Santo Tomas student and accompanied by their medical Technologies as their team leader. The college president also instructed us Health Services Unit to assist our visitors for the conduct of their research and blood sampling. On March 12, 2019 we call Mam Christy C. Codod (Executive Dean) with regards to the students to be extracted voluntarily for the Complete Blood Count (CBC) and Platelet Count (PC). Students from the Department of Nursing, class of Mam Elizabeth Lacaben, class of Sir Augusto Cacap and some faculty and staff submit themselves voluntarily to be extracted for CBC and blood platelets count. The participants accomplished the necessary questioners for their medical history and the Health Services staff also get their vital signs before the blood extraction. The total number involved for the blood extraction is **89** in all.

The result of the Complete Blood Count (CBC) and platelets Count (PC) is already available at the Health Services Unit (HSU) send by the UST student through LBC and was photo copied ready to be distributed.

III. PHOTO DOCUMENTATION

UNIVERSITY OF SANTO TOMAS MEDICAL TECHNOLOGIES TEAM and the MPSPC HEALTH SERVICES STAFF PHOTO SHOT AFTER THE ACTIVITY





Republic of the Philippines

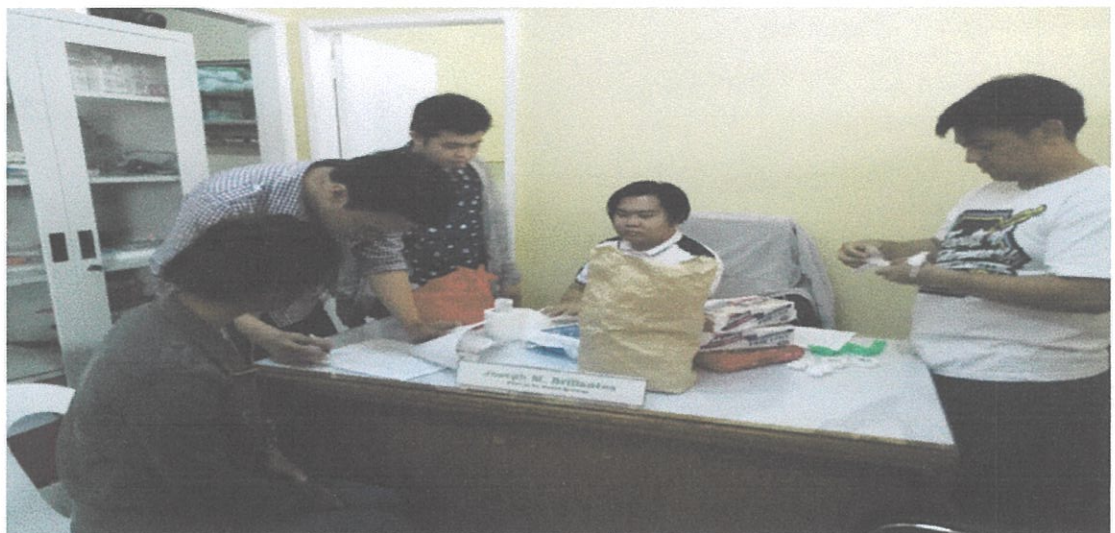
Mountain Province State Polytechnic College

Bontoc Campus, Mountain Province

Students who subjected themselves for the study were advised to fill-up the forms at the lobby of the Health Services clinic.



PHYSICAL INTERVIEW and EXTRACTION OF BLOOD on ACTION





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Bontoc Campus, Mountain Province



HEALTH SERVICES STAFF taking the VITAL SIGNS of the STUDENTS, FACULTY and STAFF before the EXTRACTION of BLOOD.





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Bontoc Campus, Mountain Province

IV. RECOMMENDATIONS

.Original copy of the laboratory result will be filled at the clinic for future reference and strict confidentiality will be observed. To advice those participants with query with the result of the CBC and platelet count can approach our physician during his schedule of visitation at the Health Services Clinic for medical advice.

V. ATTACHMENTS

(Attendance sheet)

Prepared by:

JOSEPH M. BRILLANTES

Director, Health Services Unit

Noted:

ALLAN K. TABEC

Executive Director for Student Affairs



UNIVERSITY OF SANTO TOMAS
FACULTY OF PHARMACY



Department of Medical Technology

March 4, 2019

Mr. Rexton Chakas
President
Mountain Province State Polytechnic College

Through: **Mr. Joseph Brillantes**
Health Services Director
Mountain Province State Polytechnic College

Dear **Mr. Chakas**:

Greetings in the name of Saint Thomas Aquinas:

We are graduating students of the UST Faculty of Pharmacy currently undertaking a research study on **"Determination of Complete Blood Count and Platelet Count Reference Values for Healthy Filipino Adults in Cordillera Administrative Region."**

Complete Blood Count (CBC) and Platelet Count (PC) is used in laboratories to evaluate overall health and detect a wide range of disorders, including anemia, infection, dengue fever, and leukemia. Until now, laboratories in the Philippines base their results on the reference values from Western countries. However, recent studies suggest that people who live in higher altitudes, such as the Cordillera Administrative Region, may present higher white blood cell and platelet count, hemoglobin, and hematocrit levels. To address this, we would like to establish a reference range of CBC and PC specifically for the Cordillera Administrative Region (CAR).

To ensure the validity of the study, the participants will have to answer a questionnaire to know their medical history. The researchers will get their **blood pressure, height and weight (to compute for body mass index)**. **Blood will be extracted to those who will pass the initial examination for the CBC and PC.** This is entirely voluntary; thus, consent forms will be given beforehand. The researchers will assume full responsibility and provide medical assistance should a mishap occur during the procedure.

We are sincerely hoping that you would **allow us to conduct our study in your college on March 12, 2019, so that the residents of Bontoc, Mountain Province could also have representatives in the study.**

Thank you and God bless!


Respectfully yours,


Al-Jhun Q.


Casia, Kloe Mervis


Formazan, Jearweine C.


Lipatan, River Jethro


Santiago, Celestino III


Song, Bill Harold

Noted By:


Harvie M. Barcellano, RMT



Republic of the Philippines

Mountain Province State Polytechnic College

Bontoc, Mountain Province

HEALTH SERVICES UNIT

ATTENDANCE SHEET

Title of Activity: UNIVERSITY OF SANTO TOMAS (UST) DETERMINATION OF COMPLETE BLOOD COUNT & PLATELET COUNT REFERENCE VALUES FOR HEALTHY ADULT IN CAR.

Date & Time: MARCH 12, 2019 (9:00 AM - 3:00 PM)

Venue: MPSPC HEALTH SERVICES CLINIC

No.	NAME	GENDER			UNIT/OFFICE/DEPARTMENT	SIGNATURE
		F	LGBTQ	M		
1.	Christie Lynn C. Codod	✓			Office of the Dean	
2.	VENUS GRACE K FAGAYAN	✓			VPRGL	
3.	ROGELIO R. BALCITA - VR.			✓	VPAE	
4.	Zapacan, Diosa Karen	✓			student	
5.	Dawaton, Gina Mae Chapel Dhee G.	✓			student	
6.	Fagne Gerry C			✓	Student	
7.	Mykee M. Mi-Ing	✓			student	
8.	Martin, Phoebe Joy M.	✓			BSN Student	
9.	Sangdaan, Glory A.	✓			BSN Student	
10.	Vista, Mark A.		✓		BSN	
11.	KAMU, HAZEL	✓			BSN	
12.	Dilem, Florida P.	✓			BSN	
13.	Andogan, Johanna	✓			BSN	
14.	Maxion, Melanisedec C			✓	BSN	
15.	CAPUYAN, KRIZHA JANE	✓			BSN	
16.	Tangilaq, Mulienc I.	✓			BSN	
17.	Chokover, Virjoe T.			✓	BSN	
18.	Busacay, Lea C.	✓			BSN	
19.	Iagkita, Rosalinda F.	✓			BSN	
20.	Daw-in, Jeanmarie S.	✓			BSN	
21.	Ganyaman, Jane Kerl	✓			BSN	
22.	Tangal, Jennifer N.	✓			BSN	
23.	Omaging, Joy C.			✓	BSN	
24.	Saclangan, Ana L.	✓			BSN	
25.	Enumneng, Erlinda D.	✓			BSN	

CERTIFICATION

This is to CERTIFY that the above is the true and correct attendance list of the participants/facilitators/secretariat of the above-mentioned activity.

This is to CERTIFY that the meals/snacks claimed for payment by the caterer was served to the above participants.

End - User



Republic of the Philippines

Mountain Province State Polytechnic College

Bontoc, Mountain Province

HEALTH SERVICES UNIT

ATTENDANCE SHEET

Title of Activity: UNIVERSITY OF SIKATO TOMAS (UST) DETERMINATION OF COMPLETE BLOOD COUNT & PLATELET COUNT REFERENCE VALUES FOR HEALTHY ADULT IN SXL.

Date & Time: MARCH 12, 2019 (9:00 AM - 3:00 PM)

Venue: MPSPC HEALTH SERVICES CLINIC

No.	NAME	GENDER			UNIT/OFFICE/ DEPARTMENT	SIGNATURE
		F	LGBTQ	M		
26.	EVA F. DIMOG	✓			BSN	
27.	FELY R. SOLANO	✓			BSN	
28.	Gyrene Gail M. Coguinod	✓			BSN	
29.	Milly D. Torgoten	✓			Dentist	
30.	Venus D. Carino	✓			STUFF	
31.	Apdoy, Alphahyn G.	✓			BSN	
32.	James -e Foco			✓	BEED	
33.	Balacang Jayson I			✓	BEED	
34.	Clyson Magsay			✓	BEED	
35.	Amsimon, Cherubin M.	✓			BEED	
36.	Libeg, Gretchen Grace F.	✓			BEED	
37.	Fijas -yas, Gina W	✓			II	
38.	Liwanen, Koranda C	✓			BEED	
39.	Agwaking, Marisa A.	✓			BEED	
40.	Mangayen, Cheryl M.	✓			BEED	
41.	Tomanos, Mary Sozen W.	✓			BEED	
42.	Aracelo, Mary T	✓			BEED	
43.	Bang -ig, Leah L.	✓			BEED	
44.	Brag, Princine	✓			BEED	
45.	Villarin, A-yacinth L.	✓			BSN	
46.	Forafor, Jade F.	✓			BSN	
47.	Puyao, APRIL FANGKA S.	✓			BSN	
48.	Andaurey Job G			✓	BSN	
49.	Mangayen, John Paul B			✓	BSN	
50.	Wanci, Joan L.	✓			BEED -1	

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Bontoc, Mountain Province

HEALTH SERVICES UNIT

ATTENDANCE SHEET

Title of Activity: UNIVERSITY OF SANTO TOMAS (UST) DETERMINATION OF COMPLETE BLOOD COUNT & PLATELET COUNT REFERENCE VALUES FOR HEALTHY ADULT IN CAR.
Date & Time: MARCH 13 2019 (9:00 AM - 3:00 PM)
Venue: HEALTH SERVICES CLINIC

No.	NAME	GENDER			UNIT/OFFICE/ DEPARTMENT	SIGNATURE
		F	LGBTQ	M		

51.	Yumul, Johna Marie	—			BEED	
52.	FACTA Rocky			—	BEED	
53.	BERNADETH G. BANGDO				BEED	
54.	CAMPILLO, MARICEL P	—			BEED	
55.	AFID CHAO, CLARISSE AGO	—			1-BEED	
56.	Alexa, Hazel D.	—			BEED-1	
57.	RUBANG, CHRISTINE A	—			BEED-1	
58.	Saga-ang Beverly X.	—			BEED-1	
59.	Padua, Sayble Ray L.	—			BEED-1	
60.	Wacwang Jezreel Et.			—	BEED-1	
61.	Sapday, Judy Ann P.	—			BEED	
62.	Blossom Nail N. Chumang		✓		BEED	
63.	Sawordan, Mylene S.	—			BEED	
64.	Sagvengon, Valentina G	—			BEED	
65.	Padringel, Warbie		—		BEED	
66.	GUATIAN, Aifeo D.	—			BEED-1	
67.	BUNTAUNG, PROTHEE	—			BEED	
68.	FACTA M. Spurkuta				HSU	
69.	Nalicao, Rogelyn D.	—			HSU	
70.	Sally Amengos	—			HSU	
71.	Paswal, Enol D.			—	BSCRIM	
72.	Wayan, May-Ann B.	—			BSCRIM	
73.	COSIP, CHESTER L.			—	BSCRIM	
74.	Singaring, Genevive A.	—			BSCRIM	
75.	Ofo-ob, Ave Rose D.	—			BSCRIM	

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End-User



HEALTH SERVICES UNIT

ATTENDANCE SHEET						
Title of Activity: <u>UNIVERSITY OF SAMPAGUANA (US) DETERMINATION OF COMPLETE BLOOD COUNT & HEMOGLOBIN COUNT REFERENCE VALUES FOR HEALTH ADULTS IN CAR.</u>						
Date & Time: <u>MARCH 12, 2019 (9:00 AM - 3:00 PM)</u>						
Venue: <u>MPSPC HEALTH SERVICES CLINIC</u>						
No.	NAME	GENDER			UNIT/OFFICE/DEPARTMENT	SIGNATURE
		F	LGBTQ	M		

76.	<u>CAYSTINE C. FELIMAN</u>	/			<u>OGC</u>	<u>[Signature]</u>
77.	<u>Bolonguad, Edward C.</u>					
78.	<u>Justin Chibas</u>	/			<u>GSO</u>	<u>[Signature]</u>
79.	<u>Dacyon, Robert Christian D.</u>			/		<u>[Signature]</u>
80.	<u>Nalicao, Jose JR.</u>			/	<u>GSO</u>	<u>[Signature]</u>
81.	<u>Leslie Fantiyao</u>	/			<u>SSDO</u>	
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[Signature]
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Bontoc, Mountain Province

HEALTH SERVICES UNIT

ATTENDANCE SHEET

Title of Activity: UNIVERSITY OF SAO TOMAS (UST) DETERMINATION OF COMPLETE BLOOD COUNT & PLATELET COUNT REFERENCE VALUES FOR HEALTHY ADULTS IN SR.

Date & Time: MARCH 12 2019

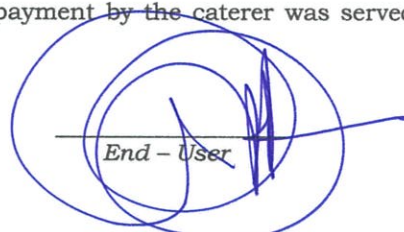
Venue: HEALTH SERVICES UNIT

No.	NAME	GENDER			UNIT/OFFICE/ DEPARTMENT	SIGNATURE
		F	LGBTQ	M		
1.	Cacia, Kloe Mervisee	/				
2.	Santiago, Celestino III D.C.			/		
3.	Lipatan, River Jethro			/		
4.	Formaran, Vearweine C.		/			
5.	Albayon Al-John Q.			/		
6.	Andie Simaling			/		
7.	Harne Bercecano			/		
8.	Harold B. Song			/		
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