CURRICULUM VITAE (C.V)

1.Personal Description:

- Name: YAKOB GEBREGZIBHER TSEGAY
- Title : (PhD candidate , Clinical Hematologist)
- Sex : *Male*
- *Date of Birth :1984*
- Current Address: ***University of Gondar , Gondar, Ethiopia***

E-mail:yakobtseagy17@gmail.com or gebregk2005@yahoo.com , **cell phone +251913750312**

Addis Ababa, Ethiopia

2. Educational background

- University of Gondar , PhD candidate since 2018
- University of Gondar: award **MSc degree** in Clinical HEAMATOLOGY, July 2013.
- Haramaya University: award **BSc degree** in Medical Laboratory Science/Technology, July 2007.

3.Training and Workshops

- Trained in HIV RAPID TEST or VCT organized by Amhara Health burearu and I-TECH
- Trained in Automations like, CELL DYN 1800 of Hematology, FACS COUNT of CD4, HUMA star 80 of Clinical Chemistry organized by EHNRI and I-TECH Ethiopia
- Trained in Bacteriological prone Disease organized by EHNRI and WHO May 18-22,2009
- Comprehensive laboratory training (HIV, TB, Malaria, Sample collection & transportation, inventory control and DBS) organized by MSH/HCSP
- Trained in Center OF Competency (COC) by Technical and Vocational Education Training Ethiopia (TVET) Ethiopia.
- Trained in public health laboratory Bio safety and Bio-Security organized by EHNRI June 21-25, 2010
- Trained in laboratory quality Management System and accreditation (TOT) organized by EHNRI Dec 13-18, 2010
- Trained in 4^{th} Generation ELISA organized by EHNRI Oct 25-29/2010
- Trained in Test amplicor v1.5 HIV DNA PCR Techniques organized by EHNRI Dec 20 -24, 2010

- Trained in Malaria Laboratory Diagnosis and Quality Assessment (TOT) organized by EHNRI in collaboration with ICAP /Colombia University in Ethiopia and PMI//USAID Ethiopia held from August 15-19, 2011 at Adama
- Trained in Quality Laboratory Management systems (TOT) organized by EHNRI at Addis
- Trained in ANC sentile surveillance (TOT) organized by EHNRI at Adam
- Trained Real time M200rt PCR organized by EHNRI at Addis Ababa
- Trained in SLMTA I, SLMTA II and III for Nine months by EPHI and I-TECH
- Trained as ENAO technical Assessor with ISO 15189 organized by ENAO at Addis Ababa
- Right now I am a technical Assessor of ENAO since 2014
- Trained on HIV treatment failure surveillance and Clinical Audit by I-TECH

4.Work Experience

- **University of Gondar , PhD candidate since 2018**
- ***From July1 ,2017-Semtember 2018, working for Defense University College of Health Science As Lecturer and Researcher***
- ***From Dec 5,2015 – June 30 2017 working for NBBS as Quality and Safety Manager***
- ***Since September 2013 -Dece4,2015 working as specialized and Referral laboratory diagnostic service core process owner at Bahir-dar Regional Health Research Laboratory***
- **5 years work experience** in *Regional Health Research Laboratory Center, working in* ***Immunology & Hematology, Clinical chemistry and pathology, Department and frequent Field works to hospital and health center laboratories***
- *Give different Training to Medical Laboratory Personnel and Other Health related on HIV*
- *Research experience, collaborated in the research project run by the Amhara Health Bureau in collaboration with Armuer Hansen research institute (AHRI)*
- *Working in DNA PCR machine for early infant diagnosis using DBS sample,*
- *Hormonal analysis by 4th generation ELISA.*
- *Working as Regional safety officer*
- *Working as member of Accreditation committee*
- *Technical assistant for Msc student researches at Amhara Public Health Institute*

Specific responsibilities

- *Specimen collection, preparation, diagnosis and disposing safely.*
- *Reagent preparation and distribution to all west Amhara zones and Health centers.*
- *SOP development for clinical chemistry laboratory tests.*
- *Diagnosis of CD4,Hematology and C. Chemistry tests*
- *In collaboration with HAPCO Ethiopia and zonal health bureau supervising health extension trainers on PMTCT,HIV rapid test, safe and clean delivery and family planning*
- *Head of Clinical Chemistry and Pathology department for 4years at Regional Health Research Laboratory Center Bahir-Dar.*
- *Secretary and member of management committee.*
- *Teaching and Supervising students coming from Bahir –dar University, Alkan Health science*
- *Joint supervision in collaboration with MSH/HCSP, SCMS, RHB and HAPCO.*
- *Performing and reporting IEQAs , and NEQAs samples*
- *Interpreting, documenting and give feedback for IEQAs, NEQAs and REQAs results.*
- *Scale up13 new ART site in collaboration with MSH/HCSP,SCMS ,RHB and HAPCO in West Amhara Region*
- *Initiate ART site in West Amhara Region in coordination with MSH/HCSP,SCMS ,RHB and HAPCO*
- *Give comprehensive training to both laboratory technician and technologists in collaboration with MSH/HCSP.*
- *Give Auto machine training to laboratory personnel's jointly with MSH/HCSP.*
- *Give training on PMTCT, HIV rapid test for Health officers(HO) ,Nurses and Midwifery's in collaboration with CVM.*
- *Planning, coordinating ,monitoring and reporting supervision*
- *Supportive Supervision for private Health Clinics by PSP Ethiopia*

Regarding Accreditation

1. *I was Mentor of SLMTA for* ***Debark Hospital and Metema Hospital from 2010-2015***
2. *I was Assessor of SLMTA base line for 12 Health facilities (****Bahir Dar Hc, Adit HC ,Fenote Selma HC,IBEX General Hospital, St. George Hospital, Chagni HC, InjiBar HC, Debr Markos HC, Bicha HC,Woreta HC ,Estie HC ,Gondar HC) on 2015***
3. ***Current Technical Assessor for ENAO since 2014.***

5. Research Publication, Guideline Preparation and workshop Attended

5.1. Research Published Articles

1. Magnitude of cytopenias among HIV-infected children in Bahir Dar, Northwest Ethiopia: a comparison of HAART-naive and HAART-experienced children published on HIV/AIDS - Research and Palliative Care 2017:9 31–42
2. Knowledge, Attitude, and Practice of Adult Population towards Blood Donation in Gondar Town, Northwest Ethiopia: A Community Based Cross-Sectional Study, Hindawi Publishing Corporation Journal of Blood Transfusion Volume 2016, Article ID 7949862, 10 pages
3. Clinical,chemistry reference intervals of healthy adult populations in Gojjam Zones of Amhara National Regional State , in PLoS ONE ,October 2017,DOI: 10.1371/journal.pone.0184665

5.2. Guideline Preparation

1. FDRE FMoH Ethiopian Hospitals Services Transformation Guidelines Volume 1, version 1, September 2016, Chapter 9, Laboratory services page 9-1 up to 9-26.
2. FDRE FMoH Ethiopian Hospitals Services Transformation Guidelines, Assessment Handbook, Volume 1, version 1,September 2016 ,Chapter 9, Laboratory services management ,page 21 - 24 .
3. Types of Blood Donors in Amharic published on National Blood bank Service annual Magazine "Yedem Neger" 3rd edition 2010 E.C. from Page 29-30
4. Hemolytic Disease of Newborn (HDN) published on National Blood bank Service annual Magazine "Yedem Neger" third edition 2009 E.C.

5.3. Workshops Attended

1. Educational workshop on Advance of Hematology in Africa course from 13-16,2018 August in Dar es salaam by Sickle Cell Programme, Department of Haematology and Blood Transfusion, Muhimbili University of Health and Allied Sciences.
2. ***Training Quality Improvement on Health Care system TOT by Ethiopia Ministry of Health and JIHPCA Ethiopia from January 10-16, 2018.***
3. ***Training on TB/HIV TOT at Defence at Defence University College of Health Science ,Addis Ababa, December 2-9, 2017***
4. ***Training on Effective Teaching Methodology at Defence University College of Health Science, Addis Ababa, August 24-29, 2017***
5. ***Training on irregular Antibody at South Africa National blood Service (SANBS) from July 3-17, 2016 Durban ,Pinetown ,South Africa***
6. ***Experience sharing on blood transfusion at South Africa National blood Service (SANBS) from Feb 27-march 3 2017 Head quarter Johannesburg ,south Africa***
7. Workshop on TB and HIV research finding dissemination and advisory meeting, Axum Hotel, Mekelle City, Ethiopia, April 22-24, 2015
8. Poster presenter on 19th Ethiopian Medical laboratory association annual conference, Ghion hotel, Addis Ababa, Ethiopia, August 2-3, 2014

9. Workshop on TB and HIV research finding dissemination and advisory meeting, Home land Hotel, Bahir dar City, Ethiopia ,Nov 22-24, 2014
10. workshop on 22nd Ethiopian public association annual conference, Amhara council hall , Bahir dar, Ethiopia, August 2-3, 2014

My thesis paper entitled: **HEMATOLOGICAL ABNORMALITIES AND ASSOCIATED FACTORS AMONG CHILDREN IN PRE ART AND ON HIGHLY ACTIVE ANTI RETROVIRAL THERAPY AT FELEGE HIWOT REFERRAL HOSPITAL, BAHIR DAR, NORTHWEST, ETHIOPIA**

5. Social Activity

Since 20013 a member of Health workers association in Amhara Regional state

Since 2013 a member of American Society of Microbiology (ASM)

Since 2013 a member of African Society of Laboratory Medicine (ASLM)

Since 2013 a member of Ethiopian Public Health Association (EPHA)

Since 2014 a member of Ethiopian Public Health Laboratory Association (EPHLA)

Since 2014 a member of Ethiopian Family Health Guidance Association (EFHGA)

Since 2015 a member of American Society of Hematology (ASH)

Since 2016 a member of African society for Blood transfusion service (AfSBT)

Since 2016 a member of British society of hematology (BSH)

Since 2016 a member of international society of blood transfusion (ISBT)

Since 2017 a member of European association of Hematology (EAH)

Since 2017 a member of International Society of Hematology(ISH)

6.Skills

1. *Good basic computer skill Good command of Microsoft Office tools*
2. *Good skill of software application (Endnote, Epi Info, SPSS, and Zotero)*
3. *Good communication skills gained through my experience as Research center Core process owner*
4. *Language Speaking Reading /Writing*

Amharic	*Fluent*	*Excellent*
Tigrigna	*Fluent*	*Excellent*
English	*Excellent*	*Excellent*

7.Opinion and attitudes

A strong desire to PHD on Blood transfusion, Blood cancer activities and improving the skill of solving problems in team, read periodical magazine like ASLM newsletters, Ethiopia Medical Journal, CDC, WHO, USAID, ASH etc.

Reference

1. *Habtemariam Demoze(MD)A/Director General at Ethiopia National Blood bank service*
   *Cell phone: **+251966216526**, E-mail habt21@gmail.com*
2. *Wondmu Gebeyehu , head of **Bahir-dar Regional Health Research Laboratory Center***
   *Cell phone: **+251918780270**, E-mail wgebeyehu61@gmail.com*
3. *Leykun Demeke ,**CU-ICAP- Ethiopi**a ,Senior Laboratory Expert Cell Phone +**25191145828***

I hereby declare that all information given about is true. Signature Yakob Gebregziabher Tsegay