

## Curriculum Vitae

Personal information **Tigist Dires**

Work experience

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**September 2023 till now:** Senior Medicine safety and post marketing surveillance expert Major Duties and Responsibilities

- Training of healthcare professionals on basics of pharmacovigilance
- Training of new experts on the review of clinical trial protocols and good clinical practice
- Conducting investigation of serious adverse drug events reported to EFDA
- Causality assessment of investigated serious adverse drug events
- Data analysis and write-up of active surveillances implemented
- Implementation of SOPs as per the requirements
- Manuscript writing and publication
- Organizing and summarizing medicine safety related recommendations for evidence based decision making
  
- Prioritizing medicines for post marketing surveillance based on their risk and sample collection for laboratory analysis
- Training of media personnel on medicine and vaccine safety monitoring

**November 2018 to September 2023:** Senior pharmacovigilance and clinical trial expert at Ethiopian Food and Drug Authority.

Major Duties and Responsibilities

- Preparation and revision of working documents including directive, guidelines and SOP for pharmacovigilance and clinical trial function
- Actively participating in IDP implementation for pharmacovigilance and clinical trial function to achieve WHO GBT maturity level III
- Organizing and leading national and international trainings and workshops
- Mentoring and training pharmacovigilance and clinical

trial experts at all level

- Preparing pharmacovigilance training materials, reporting tools, communication materials including quarterly newsletters
- Preparing study plan and active surveillance proposal
- Conducting active surveillance on vaccines and medicines
- Analyzing data and preparing active surveillance reports
- Manuscript writing and publication

**October 2015 till November 2018:** Clinical Trial and Pharmacovigilance Team Coordinator at Ethiopian Food and Drug Authority.

#### Major Duties and Responsibilities

- Prepare and follow up on the annual plan and regular reports
- Coordinating pharmacovigilance and clinical trial activities
- Conduct face to face training for healthcare professionals at health facility
- Preparing a three years pharmacovigilance project and following its implementation
- Preparing and revising Adverse Drug Event (ADE) reporting tools
- Analyzing and giving feedback to ADE reporters
- Conduct training for healthcare professionals on pharmacovigilance
- Work in collaboration with federal Ministry of Health Program managers ( EPI, TB, HIV/AIDS and Neglected Tropical Diseases) on integration of pharmacovigilance in the program
- Prepare guideline and standard operating procedures for clinical trial and pharmacovigilance
- Prepare quarterly newsletter on pharmacovigilance
- Investigating serious Adverse Drug Events
  
- Participating as Clinical Review Committee member on New Tuberculosis Drug introduction in our country
- Evaluating Clinical Trial protocols
- Performing GCP inspection at Clinical trial sites
- Promotes a team spirit among the subordinates and creates a learning environment
- Evaluates performance of team members

**September 2014 to September 2015:** Clinical Trial and Pharmacovigilance Expert Major Duties and Responsibilities

- Conducting pharmacovigilance training
- Entering ADE reports to WHO/UMC data base
- Sending feedback to healthcare professionals
- Prepare quarterly newsletter on pharmacovigilance
- Evaluate clinical trial protocol
- Conduct GCP inspection

**March 2012 to August 2014:** Regulatory information Development and Dissemination expert

Major Duties and Responsibilities

- Preparing national Drug formulary
- Prepare updated regulatory information bulletin
- Work as focal person for Antimicrobial Resistance (AMR)
- Conduct training on combating antimicrobial resistance for journalists
- Prepare national AMR plan of action
- Organize national AMR committee meeting

**January 2009 to February 2012:** Expert and Head of Shino Health Center in Meta Robi Woreda of West Shewa zone of Oromia region

Major Duties and Responsibilities

- Prepare and follow up on the annual plan and regular reports
- Supervise over all activities of the health center
- Organize and lead management committee meeting
- Heads drug and therapeutic committee
- Working at adult OPD, pediatric OPD
- Working at ART clinic of the health center
- Actively participate on quarterly, biannual and annual review meetings

Education and training

S.no	Title of Trainings	Duration of Training	Training year	Organizer
1.	Pharmacovigilance Inspection training	5days	2024	EFDA in collaboration with USP/PQM+ and Ghana FDA
2.	RB-PMS and Use of the online MedRS tool	5days	2024	EFDA in collaboration with USP/PQM+
3.	Risk management and communication for Pharmacovigilance	5 days	2023	PROFORMA project
4.	Pharmacovigilance training course-QPPV ToT	6 days	2022	PROFORMA project

5.	Data protection impact assessment	3 days	2022	AUDA/NEPAD
6.	Basic concepts on pharmacovigilance and anti-tuberculosis drug safety	4 days	2022	University of Verona
7.	ToT on pharmacovigilance training course	5 days	2020	PROFORMA project
8.	Training course on Data collection and management	5 days	2019	PAVIA Project
9.	Pharmacovigilance training course	5 days	2019	PROFORMA project
10.	Training course on pharmacovigilance- the study of Adverse Drug Reactions and Related Problems	Two weeks	2017	WHO collaborating centre for International Drug Monitoring- Uppsala Monitoring Centre
11.	Advanced course on Adverse Events Following Immunization (AEFI)	5 days	2016	WHO/EFMHACA
12.	Tot on monitoring of adverse Events following immunization	5 days	2016	WHO/EFMHACA
13.	Tot on Pharmacovigilance	3days	2013	FMHACA
14.	Rational use of Medicines and Drug and therapeutic	3days	2013	EFMHACA/USAID/SIAPS and PFSA

	(DTC)committee			
15.	Training on prevention and Containment of antimicrobial Resistance and rational medicines use	3days	2012	EFMHACA/USAID/SIAPS

Additional information

Publications

1.

1. **Gebreyesus TD**, Tadele T, Mekete K, et al. Prevalence, Intensity, and Correlates of Schistosomiasis and Soil-Transmitted Helminth

- Infections after Five Rounds of Preventive Chemotherapy among School Children in Southern Ethiopia. *Pathogens* 2020; 9. doi:10.3390/pathogens9110920
2. Barry, A.; Olsson, S.; Khaemba, C.; Kabatende, J.; **Dires, T.**; Fimbo, A.; Minzi, O.; Bienvenu, E.; Makonnen, E.; Kamuhabwa, A.; et al. Comparative Assessment of the Pharmacovigilance Systems within the Neglected Tropical Diseases Programs in East Africa—Ethiopia, Kenya, Rwanda, and Tanzania. *Int. J. Environ. Res. Public Health* 2021, 18, 1941
  3. **Gebreyesus TD**, Makonnen E, Tadele T, Gashaw H, Degefe W, Gerba H, Tadesse BT, Guremurthy P, Aklillu E. Safety Surveillance of Mass Praziquantel and Albendazole Co-Administration in School Children from Southern Ethiopia: An Active Cohort Event Monitoring. *Journal of Clinical Medicine.* 2022; 11(21):6300. <https://doi.org/10.3390/jcm11216300>
  4. **Gebreyesus TD**, Makonnen E, Tadele T, Mekete K, Gashaw H, Gerba H and Aklillu E (2023), Efficacy and safety of praziquantel preventive chemotherapy in *Schistosoma mansoni* infected school children in Southern Ethiopia: A prospective cohort study. *Front. Pharmacol.* 14:968106. doi: 10.3389/fphar.2023.968106
  5. **Gebreyesus, T.D.**, Makonnen, E., Tadele, T. et al. Reduced efficacy of single-dose albendazole against *Ascaris lumbricoides*, and *Trichuris trichiura*, and high reinfection rate after cure among school children in southern Ethiopia: a prospective cohort study. *Infect Dis Poverty* 13, 8 (2024). <https://doi.org/10.1186/s40249-024-01176-6>
  6. **Gebreyesus, T.D.**, Makonnen, E., Telele, N.F. et al. CYP2C19 and CYP2J2 genotypes predict praziquantel plasma exposure among Ethiopian school-aged children. *Sci Rep* 14, 11730 (2024). <https://doi.org/10.1038/s41598-024-62669-w>

Projects  
Memberships  
Other Relevant  
Information

- Have excellence Computer skill in Word, excel, power point and access
- Effective in communication skill including interpersonal
- Coordination skills
- Leadership and management skills
- Scientific writing and publication

## Language

Excellent in Speaking, listening and Writing of Amharic, Oromifa, English