WORKSTREAM: QUESTIONNAIRE IMPROVEMENT & MAINTENANCE

			, \	/AR	G w	vorl	c pla	an 2	2-2	23		
ACTIVITY	11	12	1	2	3	4	5	6	7	8	9	10
1.1 Routine maintenance of issues with the WHO VA instrument												
1.2 Management of translated versions of the WHO VA instrument (2016 and 2022 WHO VA) - make translations available and visible through the WHO VA website (official translations available; non-official translations by request)												
1.3 Maintain CompVa - archive and mapping of WHO VA instruments, including question by question mapping of key questionnaire versions												
1.4 Instrument revision (2022) - update COD codes to ICD-11												
1.5 Review adequacy of existing guidance on making changes and additions to the standard WHO VA instrument - check with known users that have interest on additional VA modules if current guidance available is sufficient. Use COMCATS and InterVA as a case study to see if current guidance is sufficient or if it needs augmentation.												
1.6 Verifying WHO VA standards website has up to date links to archived algorithms and make updates to the page as necessary												
1.7 Publish paper on 2016 WHO VA instrument revision process and 2022 WHO VA instrument development												
1.8 Highlight in WHO VA website instructions where information for translations and archives are available												

WORKSTREAM: RESOURCES & GUIDANCE

		VARG work plan 22-23 11 12 1 2 3 4 5 6 7 8												
ACTIVITY	11	12	1	2	3	4	5	6	7	8	9	10		
2.1 Producing catalogue of VA resources for the VARG and launch survey to VA COP to identify missing and needed resources for users to inform future VARG workplans														
2.2. Improving user interface: Organizing, structuring and coordinating content between WHO VA and SwissTPH websites														
Strengthen the knowledge base and the resources available for the operationalization of VA. To be														
2.3. 2022 training manuals to be published														
2.4. Finalization of training slides for interviewers and supervisors for the use of the 2022 WHO VA instrument														
2.5. Finalization for publication of PCVA guidelines														
2.6 Guidance for managing ethical and sensitive issues for VA implementation in the context of CRVS														
2.7. Guidelines for QA and QC in VA implementation in CRVS settings														
2.8. Updating ODK quick guide														
Strengthen the knowledge base and the resources available for the use and dissemination of VA results to														
2.9. Publishing of guidance on analysis with VA and MCCD data														

WORSTREAM: IT DEVELOPMENTS AND CAUSE OF DEATH ANALYSIS

	VARG work plan 22-23 11 12 1 2 3 4 5 6 7 8													
ACTIVITY	11	12	1	2	3	4	5	6	7	8	9	10		
3.1 Support of the review of the probbase for the inclusion of the COVID-19 questions ongoing.														
3.2 Support for the update of probbase to include the full 2022 WHO VA instrument by end 2023.														
3.3 OpenVA continued development: provide GUI and new functionalities (improved user interface).														
3.4 Establish the reference death archive, tracking implications on integration of VA data into the WHO MortStats updated mortality database														
3.5 Develop reference architecture for VA/IT systems														
3.6 Coordinate the design of an omnibus openVA manager tool for automated processing of VA data (to be informed by the reference architecture in 3.6)														
3.7 Establish facility in GitHub (Discussion space) for routine software development, maintenance, training, and 'help desk' support coordinated by VARG (WHO VA repository)														
3.8 DHIS2 VA program update by end of the year														

3.9 Development of proposal for ODK cloud server with default WHO VA for demo/training purposes (needs funding)													
---	--	--	--	--	--	--	--	--	--	--	--	--	--

WORKSTREAM: USER ENGAGEMENT

		VARG work plan 22-23 1 12 1 2 3 4 5 6 7 8 9 1										
ACTIVITY	11	12	1	2	3	4	5	6	7	8	9	10
4.1 User engagement survey: Maintain, establish routine processes for updating user contact list												
4.2 Site survey: launching and maintaining implementation sites survey												
4.3 Interactive map: Updating/improving and maintaining the interactive map												
4.4 Community of practice: Continue monthly calls, rotating around VARG topics for the year, working to engage other users to maintain forum in the future												
4.5 Develop list of centers/agencies/organizations that can contribute to the advancement of VA methods, implementation, and research as part of CRVS and mortality surveillance systems												
4.6 Community of practice: Develop concept note to engage centers/agencies/organizations to share with country and regional offices to support country engagement; explore both VA only engagement (e.g., research/population health consortiums) and full spectrum of COD improvement efforts (including MCCD and coding)												
4.7 VARG membership: Increase country representation in the VARG through direct country nomination of country representative												

WORKSTREAM- DEVELOP & SUPPORT RESEARCH AGENDA

		VARG work plan 22-23 12 1 2 3 4 5 6 7 8 9 1 1										
ACTIVITY	11	12	1	2	3	4	5	6	7	8	9	10
5.1 Inform, promote and monitor VA (implementation) research with a focus on getting inputs from the VA community on key research questions and areas of development												
5.2 Identify research gaps given the mapping done in 2021-2022												
5.3 Inform and contribute to the design (protocol) and implementation of the validation of the 2022 WHO VA instrument.												
5.4 Implement and maintain a VA Implementation Literature Alert Service that provides a quarterly annotated bibliography of selected relevant evidence for the VA Implementation COP												
5.5 Participate, coordinate (if relevant), document and summarize emerging results from existing research												
efforts with a focus on:												Ш
5.5.1 Evaluate the performance of the addition of COVID-19 to the VA tools (questionnaire and cause list)												
5.5.2 TeleVA - Compile and document experiences of the application of TeleVA												
5.5.3 Investigate how to best use the narrative for CCVA												