

## Specimen transport guidelines Overview

Category	Author/ organization	Title	Language	Year	Scope/Target audience
TRANSPORT REGULATIONS					
Recommendation	UNECE	<b><i>UN Recommendations on the Transport of Dangerous Goods: Model Regulations</i></b> <ul style="list-style-type: none"> <li>aims at presenting a basic scheme of provisions that will allow uniform development of national and international regulations governing the various modes of transport</li> <li>basis for international and national regulations addressing transport by air, road, rail, sea</li> </ul> <a href="http://www.unece.org/trans/danger/publi/unrec/rev19/19files_e.html">http://www.unece.org/trans/danger/publi/unrec/rev19/19files_e.html</a>  **PDF in English only	F/E/S	2015 (July)	governments and international organizations concerned with the regulation of the transport of dangerous goods
Legal framework (agreement)	UN	<b><i>European Agreement concerning the International Carriage of Dangerous Goods by Road</i></b> <ul style="list-style-type: none"> <li>Aims to facilitate and develop international transport while improving safety and environmental impact.</li> </ul> <a href="http://www.unece.org/fileadmin/DAM/trans/danger/publi/adr/adr2015/ADR2015e_WEB.pdf">http://www.unece.org/fileadmin/DAM/trans/danger/publi/adr/adr2015/ADR2015e_WEB.pdf</a>	E	2014	EU member states
Recommendation	WHO	<b><i>Guidance on regulations for the Transport of Infectious Substances 2015-2016</i></b> <ul style="list-style-type: none"> <li>Aims to assist shippers with classifying, documenting, marking, labelling, and packaging infectious substances</li> <li>provides practical guidance to facilitate compliance with applicable international regulations for the transport of infectious substances by all modes of transport, both nationally and internationally</li> </ul> <a href="http://www.who.int/ihr/publications/who_hse_ihr_2015.2/en/">http://www.who.int/ihr/publications/who_hse_ihr_2015.2/en/</a>	E/F/S	2015	Shippers of infectious substances

		<a href="http://www.who.int/entity/ihr/e-Guide_2015_12_Mar_15.ppsx">http://www.who.int/entity/ihr/e-Guide_2015_12_Mar_15.ppsx</a>			
Regulations and standards		<b><i>IATA dangerous goods regulations</i></b> <ul style="list-style-type: none"> <li>Rules and guidelines on dangerous goods transportation</li> <li>Global reference for shipping dangerous goods by air</li> </ul>	F/E/S/G/R		shippers, freight forwarders, ground service providers and airlines
BIOSAFETY/INFECTION CONTROL					
Guidance	WHO	<b><i>Laboratory Biosafety Manual - Third Edition</i></b> <ul style="list-style-type: none"> <li>Practical guidance on biosafety techniques for use in laboratories at all levels</li> <li>Regulations for the transport of infectious substances are reflected (part IV.15)</li> </ul> <a href="http://www.who.int/csr/resources/publications/biosafety/WHO_CDS_CSR_LYO_2004_11/en/">http://www.who.int/csr/resources/publications/biosafety/WHO_CDS_CSR_LYO_2004_11/en/</a>	F/E/S/P	2005	Countries aiming to develop national codes of practice for securing microbiological assets
Guidance	WHO	<b><i>Tuberculosis laboratory biosafety manual:</i></b> <ul style="list-style-type: none"> <li>Describes the basic requirements for facilities and practices, which can be adapted to follow local or national regulations or as the result of a risk assessment.</li> </ul> <a href="http://www.who.int/iris/bitstream/10665/93398/1/9789242504637_fre.pdf?ua=1">http://www.who.int/iris/bitstream/10665/93398/1/9789242504637_fre.pdf?ua=1</a>	F/E	2012	TB programmes directors, TB laboratories managers, laboratory technicians, especially in high-burden, low resource settings
LABORATORY GUIDELINES, TRAINING MODULES AND PROCEDURES					
Best practices, standardized procedures	GLI/STOP TB partnership	<b><i>Mycobacteriology Laboratory Manual, 1<sup>st</sup> edition</i></b> <a href="http://www.stoptb.org/wg/gli/assets/documents/gli_mycobacteriology_lab_manual_web.pdf">http://www.stoptb.org/wg/gli/assets/documents/gli_mycobacteriology_lab_manual_web.pdf</a>	E	2014 (April)	TB laboratories
Guidance and best practices	GLI/STOP TB partnership	<b><i>GLI Practical Guide to TB Laboratory Strengthening</i></b>	E	2017 (March)	TB laboratory managers and

		<ul style="list-style-type: none"> <li>Section 2.2: Specimen collection, transport and registration</li> <li>Includes specimen logs, registers and examination request forms <a href="http://www.stoptb.org/wg/gli/assets/documents/GLI_practical_guide.pdf">http://www.stoptb.org/wg/gli/assets/documents/GLI_practical_guide.pdf</a></li> </ul>			technicians, programme managers, MoH officials, partners
Training	WHO	<b><i>Infectious Substances Shipping Training - a course for shippers classroom</i></b> <ul style="list-style-type: none"> <li>Modules addressing the classification, documentation, marking, labelling, packaging of infectious substances, and the preparation of shipments requiring the use of dry ice <a href="http://www.who.int/ihr/i_s_shipping_training/fr/">http://www.who.int/ihr/i_s_shipping_training/fr/</a></li> </ul>	E/F/S/	2015	shippers of infectious substances
Training	Stop TB partnership/GLI (FIND, KNCV, US CDC, USAID and WHO)	<b><i>Training Package on XPERT MTB/RIF Module 3: Collecting and transporting sputum specimens</i></b> <ul style="list-style-type: none"> <li>Modular Xpert MTB/RIF training package in PowerPoint format for country customization. <a href="http://stoptb.org/wg/gli/TrainingPackage_XPERT_MTB_RIF.asp">http://stoptb.org/wg/gli/TrainingPackage_XPERT_MTB_RIF.asp</a></li> </ul>	E/F/P/R	2015	basic users, supervisors, clinicians
Training	GLI	<b><i>Training Package: Programme Modules for Diagnostic Network Strengthening Module 3: Plan and Establish a Sample Referral Network for TB Diagnosis</i></b> <a href="http://stoptb.org/wg/gli/assets/documents/PM3%20Referral%20Network.zip">http://stoptb.org/wg/gli/assets/documents/PM3%20Referral%20Network.zip</a>	E	2017 (June)	TB programme and laboratory managers and their implementation partners
Standard operating procedure	TB CARE I ()	<b><i>Standard Operating Procedure (SOP): Sample conditions and transport for culture procedure</i></b> <a href="http://www.tbcare1.org/publications/toolbox/tools/sops/29_Specimen_Condition_Transport.doc">http://www.tbcare1.org/publications/toolbox/tools/sops/29_Specimen_Condition_Transport.doc</a>	E		TB laboratories
Standard operating procedure	FIND	<b><i>Specimen Collection Manual_TB 03-03_V1.0.doc</i></b> <a href="https://www.finddx.org/wp-content/uploads/2016/03/Specimen-Collection-Manual_TB-03-03_V1.0.doc">https://www.finddx.org/wp-content/uploads/2016/03/Specimen-Collection-Manual_TB-03-03_V1.0.doc</a>	E		TB laboratories