## Questionnaire concerning a proposed instrument or instruments on biological hazards in the working environment

At its 341st Session (March 2021), the Governing Body decided to place on the agenda of the 112th and 113th Sessions (2024 and 2025) of the International Labour Conference an item related to occupational safety and health protection against biological hazards (standard-setting – double discussion). <sup>1</sup>

The Governing Body noted a regulatory gap in standards concerning biological hazards. The impact of the COVID-19 pandemic has highlighted the strategic relevance of closing this gap. Promoting international policy coherence in the prevention of diseases caused by biological hazards will promote workers' health and not only protect workers at risk of infection but also contribute to containing the spread of infection, including across borders, sustaining the key services on which societies and economies rely, and preventing business disruption during a pandemic.

The purpose of this questionnaire is to request the views of Member States on the scope and content of the possible future instrument or instruments. As set out in article 45(1) of the Standing Orders of the Conference, governments are requested to consult the most representative organizations of employers and workers before finalizing their replies, which should reflect the results of that consultation, and to indicate which organizations have been so consulted. Such consultations are mandatory in the case of Members that have ratified the Tripartite Consultation (International Labour Standards) Convention, 1976 (No. 144). Governments are also reminded of the importance of ensuring consultations among all relevant departments when formulating their replies. The replies received should enable the International Labour Office to prepare a report for the Conference. In accordance with established practice, the most representative organizations of employers and workers may send their replies directly to the Office. Replies should reach the Office by 31 July 2023. Respondents are encouraged, where possible, to complete the questionnaire in electronic format and to submit their replies electronically to the following email address: BIOLOGICALHAZARDS@ilo.org. Respondents may also submit their replies in hard copy to the International Labour Organization, Labour Administration, Labour Inspection and Occupational Safety and Health Branch, Governance and Tripartism Department, Route des Morillons 4, 1211 Geneva, Switzerland.

<sup>&</sup>lt;sup>1</sup> ILO, Minutes of the 341st Session of the Governing Body, para. 50(b).

## I. Form of the international instrument or instruments

biological hazards in the working environment?
⊠ Yes □ No
Comments
While the new instrument should be based on the ILO guidelines on biological hazards, which

Should the International Labour Conference adopt an instrument or instruments concerning

provisions were meant to be for guidance, it should not necessarily turn the all the content of the guidelines into obligations. The present instrument should remain flexible enough to allow for practical implementation.

2.	If so	, should the instrument or instruments take the form of:
	(a)	a Convention?
	(b)	a Recommendation?
	(c)	a Convention supplemented by a Recommendation, as two separate instruments?
	(d)	a Convention comprising both binding and non-binding provisions? $^{2}$
		П

## Comments

We first and foremost support a non binding instrument as it would provide more flexibility and practical implementation considering the diversity of OSH systems and regulations at national level and the need to coordinate/integrate with national public health policies. This is why we support the elaboration and adoption of a stand-alone and short Recommendation with non-prescriptive and flexible language that highlights the importance of addressing biological hazards in the working environment. Importantly, the instrument should be specific to biological hazards, and not duplicate, in a detailled manner, the content of other OSH instruments.

In light of the inclusion of OSH into the framework of Fundamental Principle and Rights at Work, the Office should elaborate a proposal to attach the present instrument to Conventions 187, which already provides a promotional OSH framework. Such an approach would enable the present instrument to provide more detailled guidance on biological hazards, building on the overarching principles enshrined in C187. It would also enable a more comprehensive approach to OSH and the consolidation of other specific hazards standards under this promotional framework.

Regarding option (c) we do not support the practice of adopting both a Convention and an accompanying Recommendation as it has contributed to the proliferation of Conventions which remain increasingly unratified and at the same time it has weakened the status of Recommendations.

<sup>&</sup>lt;sup>2</sup> This model was adopted for the first time for the Maritime Labour Convention, 2006 (MLC, 2006). The structure of the MLC, 2006 differs from that of other ILO Conventions and is organized in three main parts: the Articles, placed at the beginning, setting out broad principles and obligations, followed by a Code which contains mandatory Standards and non-mandatory Guidelines. It is the first time that an ILO instrument includes both mandatory and non-mandatory provisions. For more details, see the Frequently asked guestions on the MLC, 2006 (especially A9, A10, A11 and A12).

Furthermore, the ILO has recently adopted guidelines on the topic at hand, it would thus be preferable to have only one instrument to ensure coherency between instruments.

For the same reason option (d) appears unclear and difficult to develop and implement in practice

## II. Preamble

- **3.** Should the instrument or instruments have a Preamble that:
  - (a) recalls the recent recognition of a safe and healthy working environment as a fundamental principle and right at work by the International Labour Conference at its 110th Session (2022)?

 $\boxtimes$ 

(b) emphasizes the need for improved emergency preparedness and anticipation of hazards and risks and comprehensive management of biological hazards in the working environment through coordinated efforts of all the actors in the world of work, as evidenced by the COVID-19 pandemic?

 $\boxtimes$ 

(c) stresses the importance of promoting international policy coherence and cooperation in the prevention of communicable as well as non-communicable diseases caused by biological hazards in the working environment?

 $\times$ 

(d) recognizes the particular relevance of the Occupational Safety and Health Convention, 1981 (No. 155), and its Protocol of 2002, the Occupational Health Services Convention, 1985 (No. 161) and the Promotional Framework for Occupational Safety and Health Convention, 2006 (No. 187), for the sound management of biological hazards in the working environment?

 $\boxtimes$ 

(e) underlines the need to revise the Anthrax Prevention Recommendation, 1919 (No. 3), and to close the gap in coverage in relation to the regulation of other biological hazards in the working environment, notably in the light of scientific developments?

 $\times$ 

(f) notes that the proposed instrument or instruments would constitute the first international instrument(s) comprehensively addressing biological hazards in the working environment?

(g) addresses any other considerations? If so, please specify.

 $\boxtimes$ 

#### Comments

On (a), the question should read: "recalls the inclusion of a safe and healthy working environment into the framework of fundamental principles and rights at work".

On (b), the instrument should clearly differentiate between situations related to societal emergency preparadeness / public health issues and biological hazards arising from the workplace or the nature of the work. While both elements have been included in the guidelines, mixing both could

create implementation barriers in an ILO standards. Confusion could arise as to the policy, strategy and procedures to follow.

On (c), the instrument should also stress the need for national policy coherence and collaboration in the prevention of biological agents that may be present in but are not specific to the working environment.

On (d), the paragraph should not include a reference to Protocol of 2002 and Convention 161 as they are not at the same level as the two new fundamental conventions.

On (f), the Office should clarify whether the EU Directive on biological agents is, or not, considered as an international instrument.

On (g), the preambule should also recall the need for continuous promotion of a national safety and health culture, including on biological hazards. This is a key pillar of OSH.

## **III.** Definitions

	Definitions			
4.	Should the instrument or instruments include a definition of the term "biological hazard" to read "any microorganism, cell or other organic material that may be of plant, animal or human origin including any which have been genetically modified, and which can cause harm to human health This may include but is not limited to bacteria, viruses, parasites, fungi, prions, DNA materials bodily fluids, and any other microorganisms and their associated allergens and toxins"? <sup>3</sup>			
	⊠ Yes □ No			
	Comments			
5.	Should the term "biological hazard" be considered to include biological vectors or transmitters of disease?			
	□ Yes □ No			
	Comments			
	The approach of including higherical vectors or transmitters of disease in the term higherical			

The approach of including biological vectors or transmitters of disease in the term biological hazards may be too broad. It could mean that workplace action against humans (as vector/transmitter), animals accompanying workers, etc. is required. The Office should provide scientific evidence whether in specific situations the transmitters/vectors (e.g Mosquito Anopheles / Plasmodium) of diseases

should be included rather than the biological agent itself or both.

6	Should	any other	terms be de	efined in the	instrument or	instruments? I	lf so, pl	lease specify	١.

Comments

⊠ No

□ Yes

<sup>&</sup>lt;sup>3</sup> Technical guidelines on biological hazards in the working environment, adopted by the Meeting of Experts for the tripartite validation of the technical guidelines on biological hazards, Geneva, 20–24 June 2022, MEBH/2022/1, p. 6, Purpose and scope.

## IV. Purpose and scope

**7.** Should the instrument or instruments provide that it aims at providing a comprehensive and forward-looking legal framework for the respect, promotion and realization of the right to a safe and healthy working environment in respect of biological hazards?

☐ Yes ⊠ No

## **Comments**

The formulation and the intent is unclear. What exactly is meant with "comprehensive and forward-looking" framework? Moreover, a safe and healthy working environment is broad and covers all hazards, the present instrument is dealing with biological hazards only. The practical implications of such a provision should be carefully analyzed before its inclusion

Notwithstanding the comment above, the purpose and scope should be separated in two different sections for more clarity.

On top of that, any reference to the fundamental principles and rights at work framework should be correct. The text should therefore read "...respect, promotion and realization of a safe and healthy working environment". Do no mix up the objective (safe and healthy working environment) with the tool for leverage (the FPRW framework).

**8.** Should the instrument or instruments apply to all workers and to all branches of economic activity?

## **Comments**

Question 8 which should be under the section "Scope" should read as follows: "The instrument applies to all workers and to all branches of economic activities when exposed to biological hazards"

**9.** Should the instrument, if it takes the form of a Convention, provide that Members may, after consultation with the representative organizations of employers and workers concerned, exclude from the scope of the Convention, in part or in whole, particular branches of economic activity or limited categories of workers in respect of which its application would raise special problems of a substantial nature?

☐ Yes ⊠ No

## **Comments**

As stated in question 2 the instrument should be take the form of a Recommenation and as such provide guidance to Member states. This provision is therefore not needed.

10. Should the instrument, if it takes the form of a Convention, provide that Members that avail themselves of the possibility of excluding from its scope particular branches of economic activity or limited categories of workers shall, in their first report on the application of the Convention under article 22 of the Constitution of the International Labour Organization, list any branches and categories of workers thus excluded, giving the reasons for such exclusion and describing any measures taken to provide adequate protection to excluded workers, and, in subsequent reports, indicate any progress made in applying the instrument more widely?

☐ Yes ☒ No

## **Comments**

Idem.

11.	Should the scope of the instrument or instruments include any other elements? If so, please specify.
	□ Yes ⊠ No
	Comments
V.	General provisions
Nati	ional policy
12.	Should the instrument or instruments provide that each Member should, in consultation with the most representative organizations of employers and workers, formulate, implement and periodically review a coherent and comprehensive national policy on the prevention of and protection from biological hazards in the working environment?
	⊠ Yes □ No
	Comments
nuan at na	However, it should be clarified that this provision should not aim at requesting members states eate specific OSH policies but ensure that biological hazards are included in the national policy. This nee is important to avoid creating different layers of OSH policies, which could generate confusion tional level. It could also help avoid a misunderstanding, i.e. that there must be specific procedures for biological hazards and separate from procedures for other hazards.
13.	Should the instrument or instruments provide that when formulating, implementing and periodically reviewing the national policy, Members should take account of relevant international labour standards, including the Occupational Safety and Health Convention, 1981 (No. 155), and its Protocol of 2002, the Occupational Health Services Convention, 1985 (No. 161) and the Promotional Framework for Occupational Safety and Health Convention, 2006 (No. 187)?
	□ Yes ⊠ No
	Comments
	The provision should only refer to the fundamental conventions (155 and 187). The others dards that are mentioned (Protocol of 2002, Convention 161) are already included in the reference evant international standards".
14.	Should the instrument or instruments provide that, where appropriate, the national policy on biological hazards should be integrated into the national occupational safety and health policy, where one exists?
	⊠ Yes □ No

## **Preventive and protective measures**

See comment on question 12.

**Comments** 

**15.** Should the instrument or instruments provide that the competent authority, in consultation with the most representative organizations of employers and workers, should establish preventive and protective requirements based on an occupational safety and health management systems

 $\boxtimes$ 

		oach and develop guidelines and procedures regarding exposure to biological hazards in the king environment based on sound scientific criteria and established practice?			
	□ Y	es ⊠ No			
	Com	iments			
autho	elines orities	stands the sentence could be interpreted in a way that the competent authority could adopt and procedures at the workplace level, which goes beyond the compentence of national s. To clarify this, the provision should read: "() and develop national guidelines and s regarding exposure ()			
16.	biolo cons	ald the instrument or instruments provide that where information regarding exposure to ogical hazards in the working environment is insufficient, the competent authority should, in sultation with the most representative organizations of employers and workers, consider eloping precautionary measures?			
	□ Y	es ⊠ No			
	Com	iments			
agree	to it a	e precautionnary measures has been mentioned in the guidelines, no existing ILO standards and the concept is still subject to various interpretation without common understanding and sition. The instrument shoud instead refer to the promotion of prevention measures, which undation of national preventative safety and health culture, as defined in C187.			
17.	avail	uld the instrument or instruments provide that the competent authority should make able information on preventive and protective measures, where appropriate, regarding osure to biological hazards?			
	⊠ Y	es □ No			
	Com	iments			
18.	appr	uld the instrument or instruments provide that the competent authority should provide opriate support to employers, workers and their representatives regarding relevant public th and occupational health measures?			
	⊠ Y	es □ No			
	Comments				
19.	natio	uld the instrument or instruments provide that measures should be taken, in accordance with onal law and practice and taking into account the <i>Globally Harmonized System of Classification Labelling of Chemicals (GHS</i> ), with a view to ensuring that those who design, manufacture, ort, provide or transfer biological substances for occupational use:			
	(a)	satisfy themselves that, so far as is reasonably practicable, such substances do not entail dangers for the safety and health of those using them correctly?			
	(b)	make available information concerning the correct use and dangerous properties of such substances, including in the form of safety and health data sheets if such are available, as well as instructions on how known hazards are to be avoided?			

(c) undertake studies and research or otherwise keep abreast of the scientific and technical knowledge necessary to comply with subparagraphs (a) and (b)?

X

(d) comply with international requirements concerning the transport of hazardous goods?

#### Comments

Regarding the Chapeau, "as appropriate" should be insested after "taking into account" as not all aspects of the GHS apply to biological hazards.

On (d), the paragraph should be clear as to which international requirements the provision is referring to.

## **Emergency preparedness and anticipation of hazards and risks**

**20.** Should the instrument or instruments provide that the national policy should include measures to ensure preparedness for and effective management of national health emergencies and anticipation of new or emerging biological hazards and risks in the working environment?

#### **Comments**

As stated in the comment to question 3, the instrument should clearly differentiate between between societal emergency preparadeness / public health issuess and biological hazards arising from the workplace or the nature of the work. Mixing the two situation could create confusions as the processes and rules to follow.

- **21.** Should the instrument or instruments provide that such measures should include:
  - (a) the preparation or updating of regulations for the management of such emergencies?

 $\times$ 

(b) the establishment of early warning systems?

 $\boxtimes$ 

(c) the establishment of measures to be taken at the workplace and in the working environment in case of outbreaks of biological agent pandemics or epidemics?

 $\times$ 

(d) the establishment of mechanisms of coordination and information with public health authorities?

 $\times$ 

(e) national and international collaboration on research?

 $\times$ 

(f) provision for appropriate emergency human resources?

 $\boxtimes$ 

(g) the effective operation of healthcare facilities and essential services?

 $\times$ 

	(h)	material preparedness?
	(i)	collaboration between relevant public health, water and waste, occupational health and veterinary health authorities, and other partners?
		$\boxtimes$
	(j)	rapid response systems in public health and real-time communication of expert advice to prepare for and manage outbreaks?
	(k)	training of occupational health service providers on potential biological hazards, supported by clinical or laboratory-based surveillance?
	Com	ments
Mea	sure	es for specific sectors and groups of workers
22.	the n	ald the instrument or instruments provide that Members should develop, in consultation with most representative organizations of employers and workers, specific measures and guidance workers in sectors, occupations and work arrangements in which they are more exposed to egical hazards, such as:
	(a)	workers in healthcare and laboratories;
		$\boxtimes$
	(b)	agricultural workers (including in the animal, vegetable and grain sectors);
	(c)	workers in the waste sector;
	(d)	cleaners and maintenance workers;
	(e)	humanitarian workers;
	(f)	platform workers;
	(g)	temporary workers;
	(h)	workers in the informal economy;
	(i)	migrant workers?

## **Comments**

We strongly oppose the inclusion of (f), (g), (h) and (i) in the instrument. Exposure to biological hazars is not linked to any work/contractual arrangment but to the nature of the work itself. As such, there is no evidence to sustain that those workers as a whole are more exposed to biological hazards. The office should also make correct use of the OSH-terminology. The examples a) to e) are situations where biological hazards are more present but one may not conclude that they are more exposed since that depends on the outcome of the risk-assessment including the prevention measures already taken.

that	deper	ids on the outcome of the risk-assessment including the prevention measures already taken.	
23.	the r	ald the instrument or instruments provide that Members should develop guidance addressing needs of specific groups, such as pregnant and breastfeeding women; young workers; older ters; workers with disabilities; and workers medically predisposed to infections or allergies, iding immunosuppressed workers?	
	⊠Y	es 🗆 No	
	Com	ments	
pote	ith list ntial v	ould be preferable not to list specific groups at the risk of (1) being not exhaustive, (2) ending too long, and (3) creating a lenghty discussions. Proper risk assessment will take into account ulnerabilities. The text should only refer to specific groups as a factor to take into account in sessment.	
24.	Shou	ıld other sectors or groups of workers be mentioned? If so, please specify.	
	□ Y	es 🗵 No	
	Com	ments	
25.	Should the instrument or instruments provide that, in developing specific measures and guidance, Members should take due account of available, internationally agreed technical and practical guidance developed by the International Labour Organization and other international organizations regarding the management of biological hazards?		
	⊠ Y	es 🗆 No	
	Com	ments	
Occ	upat	ional health and occupational health services	
26.		ald the instrument or instruments provide that, in taking preventive and protective measures rding biological hazards in the working environment, Members should:	
	(a)	take due account of the need to promote occupational health? $\hfill\Box$	
	(b)	progressively extend occupational health services to all workers, in all branches of economic activity and all undertakings, in line with the Occupational Health Services Convention (No. 161) and Recommendation (No. 171), 1985?	
	(c)	ensure the coordination and efficient use of national health and labour infrastructures, expertise and resources for the provision of occupational health services to workers? $\hfill\Box$	

## **Comments**

Building on the approach to have a Recommendation attached to Convention 187, the instrument should only cover elements directly related to biological hazards. All the elements listed in questions 26 to 28 deal in general terms with elements that are applicable to all hazards, and are already covered more extensively in other ILO standards. The text of those questions are redundant and should therefore not be included in the final instrument.

# 

Data and		ection, recording and notification of occupational accidents ases	
27.	Should the instrument or instruments provide that the competent authority should establish implement and regularly review, in the light of national conditions and in consultation with the most representative organizations of employers and workers, procedures for:		
	(a)	the reporting, recording, notification and investigation of occupational diseases, accidents and, as appropriate, dangerous occurrences, caused by biological hazards in the working environment?	
	(b)	the production and publication of annual statistics on occupational diseases, accidents and, as appropriate, dangerous occurrences, caused by biological hazards in the working environment?	
	(c)	the holding of inquiries for cases of serious occupational accidents, occupational diseases or any other injuries to health caused by exposure to biological hazards in the working environment?	
	(d)	the annual publication of information on measures taken under the national occupational safety and health policy which address exposure to biological hazards in the working environment?	
	Com	ments	
	es of	comment above. The Protocol to Convention 155 already establishes these requirements for occupational accidents and diseases. There is no need to have requirements in an instrument for biological hazards.	
28.	Shou	ld the instrument or instruments provide that Members should:	
	(a)	include occupational diseases caused by exposure to biological hazards in their national list of occupational diseases?	
	(b)	periodically review the list in the light of recent scientific developments?	

take into consideration relevant international standards, including the List of Occupational

Diseases Recommendation, 2002 (No. 194)?

## Comments

Idem.

Emp	loyment injury benefits	
29.	Should the instrument or instruments provide that workers who have been injured incapacitated by biological hazards in the working environment, or have contracted illnesses diseases caused, impacted or exacerbated by such biological hazards, should be entitled employment injury benefits or compensation, in accordance with national law and practice?	or
	□ Yes ⊠ No	
	Comments	
impa occu <sub>l</sub> with	Based on the formulation of the guidelines - which was agreed after very difficult discussion xt should read: "workers who have been injured or have contracted illnesses or diseases cause ted or exacerbated by biological hazards due to their work, where they are considered to be actional disease, should be entitled to employment injury benefits or compensation, in accordant actional law and practice". A clear and direct causal link between the illness/disease and exposurk needs to be drawn.	ed, an ice
Enfo	rcement of laws and regulations	
30.	Should the instrument or instruments provide that Members should ensure the enforcement national laws and regulations concerning biological hazards in the working environment through an adequate and appropriate system of inspection and, where applicable, other mechanisms fensuring compliance?	gh
	□ Yes ⊠ No	
	Comments	
	See general comment to question 26.	
31.	Should the instrument or instruments provide that the competent authority should ensure the labour inspectors and other competent officials, as appropriate, undergo specific training biological hazards in the working environment?	
	□ Yes ⊠ No	
	Comments	
	See general comment to question 26.	
32.	Should the instrument or instruments provide that, in discharging their duties, labour inspector should assess compliance with national laws and regulations requiring that effective occupation safety and health management systems regarding biological hazards in the working environment are in place?	nal
	□ Yes ⋈ No	
	Comments	
	See general comment to question 26	

Should the instrument or instruments provide that Members should apply adequate penalties for 33. violations of national laws and regulations concerning biological hazards in the working environment?

	□ Y	es 🗵 No
	Com	ments
	See g	general comment to question 26.
VI.	Dut	ties and responsibilities of employers
Gen	eral	duties and responsibilities
34.	pract	ald the instrument or instruments provide that employers should, so far as is reasonably ticable, take appropriate and necessary preventive and protective measures to ensure that egical substances and agents under their control are without risk to health?
	□ Y	es 🗵 No
	Com	ments
inste	cused ad of	le with the comments raised for questions 26 to 28, the content of this entire section should on the specific duties and responsibilities of employers regarding biological hazards, if any, repeating general duties and responsibilities already provided in guidelines and other This comment also applies for questions 34 to 36.
35.	respo prote appr	Ild the instrument or instruments provide that employers' duties and responsibilities with ect to biological hazards in the working environment should include preventive and ective measures, based on an occupational safety and health management systems oach, that take due account of nationally and internationally recognized instruments, codes guidelines, and, where appropriate, collective agreements, and that include:
	(a)	adequate and appropriate systems to identify biological hazards in the working environment, in consultation with workers and their representatives?
	(b)	requirements to have systems in place to conduct, review and, where necessary, update, assessments of the risks to the safety and health of workers arising from biological hazards, taking due account of specific sectors and groups of workers?
	(c)	requirements to take all reasonable and practicable measures to eliminate, or if this is not possible, control and minimize, biological hazards in the working environment, taking due account of the hierarchy of controls provided for in relevant ILO guidelines?
	(d)	the provision of adequate and appropriate personal protective equipment, free of charge for workers, where a residual biological hazard cannot be controlled through other measures?
	(e)	requirements to arrange for the periodic review of the effectiveness and efficiency of

personal protective equipment, regular surveillance of the working environment and of

workers' health, and adequate and competent supervision of work processes?

	(f)	requirements to ensure the provision of information, instruction and training, at suitable and regular intervals, to managers, supervisors and workers, as well as to workers' safety and health representatives, on biological hazards in the working environment? $\Box$
	(g)	requirements to make the necessary arrangements to ensure that all workers are suitably informed of the biological risks associated with the tasks assigned to them and the measures to be taken to prevent damage to their health, before they start any work involving such risks, when there are changes in working methods and materials, when new risks appear, and at regular intervals thereafter, as necessary?
	(h)	the investigation of occupational accidents, diseases and dangerous occurrences, in cooperation with occupational safety and health committees or workers' representatives, in order to identify all causes and take the necessary measures to prevent recurrences of similar events?
	Com	ments
	rega the r	ities simultaneously at one workplace, they should collaborate on applying the provisions rding occupational safety and health and the working environment, including with respect to nanagement of biological hazards, without prejudice to the responsibility of each employer he health and safety of its workers?
	□ Y	es 🗵 No
	Com	ments
Eme	rgen	cy preparedness and anticipation of hazards and risks
37.	resp ensu	Ild the instrument or instruments provide that employers' duties and responsibilities with ect to biological hazards in the working environment should include taking measures to re preparedness for effective management of health emergencies related to biological rds in the working environment, including outbreaks of infectious diseases?
	□ Y	es 🗵 No
	Com	ments
avoid	patio any o	in the comment for question 3, societal emergency preparadeness / public health issues and n of hazards arising from the workplace or the nature of the work neeed to be separated to confusion. For example, in this question (37) the origin of the outbreak is not clear and could o different management processes.
38.	Shou	ıld the instrument or instruments provide that such workplace measures should:
	(a)	be aligned and coordinated with public health preparedness and response plans?

	(b)	include the preparation or updating of workplace regulations on the management of emergencies related to biological hazards?
	(c)	provide for chemoprophylaxis and self-testing possibilities?
	Com	ments
of ha includ Confu	een s zards ded ii usion	or (a) and (b), as stated in comment to question 3, the instrument should clearly differentiate ituation related to societal emergency preparadeness / public health issues and anticipation is arising from the workplace or the nature of the work. While both elements have been in the guidelines, mixing both could create implementation barriers in an ILO standards. could arise as to the procedures to follow. The office should propose an alternative with for wo different sections adressing the two different issues.
	(c) is	too detailed.
VII.	Rig	hts and responsibilities of workers and their representatives
39.		uld the instrument or instruments provide that workers, in line with national conditions and tice, have the right to:
	(a)	be informed of the biological hazards to which they are exposed in the working environment, and appropriate preventive and protective measures and their application?
	(b)	be consulted on the identification of biological hazards and assessments of risks to biological hazards that are conducted by the employer or the competent authority?
	(c)	be consulted on measures to be taken to control any biological hazards in their working environment?
	(d)	be involved in the implementation of preventive and protective measures to protect themselves and other workers against biological hazards in the working environment?
	(e)	participate in investigations of accidents, occupational diseases and dangerous occurrences?
	(f)	receive, subject to the confidentiality rules for personal and medical data, reports on health surveillance and medical examinations, including as regards biological hazards?
	(g)	appeal to the competent authority if they consider that the measures taken and the means used are inadequate for the purpose of ensuring a safe and healthy working environment?
	(h)	remove themselves from a work situation without any undue consequences, where they

have reasonable justification to believe that there is an imminent and serious danger to their

	safety and health due to exposure to biological hazards, and should inform without delay their immediate supervisor and the workers' representative?		
(i)	request a full investigation and remedial action before they begin or continue their work, where they have reasonable justification to believe that a work situation presents an imminent and serious danger to their lives or health due to exposure to biological hazards?		
(j)	be transferred to alternative work, where continued employment in a particular job is contraindicated for health reasons due to exposure to biological hazards and under the advice of the occupational health services, if such work is available and if they have the qualifications or can reasonably be trained for such alternative work?		
(k)	receive rehabilitation in the event of an injury, illness or disease caused, impacted or exacerbated by biological hazards in the working environment?		
Com	Comments		
kers and their reprensentatives regarding biological hazards, instead of repeating general rights responsibilities already provided in guidelines and other standards. This applies for questions 39 to Should the instrument or instruments provide that workers' representatives have the right to enquire into, and be consulted by the employer on, all aspects related to exposure to biological hazards in the working environment, receive adequate information on measures taken by the employer and be provided with appropriate training?			
Con	iments		
Should the instrument or instruments provide that workers, in the light of national conditions and practice, have the responsibility to:			
(a)	comply, in accordance with their training and the instructions and means provided by their employers, with prescribed occupational safety and health measures on the prevention of		
	and protection from biological hazards to themselves and others, including through the proper care and use of the protective clothing, facilities and equipment made available to them for this purpose?		
	proper care and use of the protective clothing, facilities and equipment made available to		
(b)	proper care and use of the protective clothing, facilities and equipment made available to them for this purpose?		
(b)	proper care and use of the protective clothing, facilities and equipment made at them for this purpose?  ———————————————————————————————————		
	(j)  (k)  Com The ters are enquenced haza emp  Com Should		

(c) cooperate with the employer and other workers to adequately identify and implement occupational safety and health measures addressing biological hazards, following an occupational safety and health management system approach?

**Comments** 

## VIII. Methods of application

**42.** Should the instrument, if it takes the form of a Convention, provide that it could be applied by means of national laws and regulations, as well as through collective agreements or other measures consistent with national practice?

☐ Yes ☒ No

## **Comments**

The instrument should take the form of a Recommendation, therefore the method of application should be left to the discretion of each member state.

## IX. Other issues

**43.** Are there any other aspects not covered by the present questionnaire that ought to be taken into consideration when drafting the instrument or instruments? If so, please specify.

☐ Yes ☒ No

## **Comments**

There is value in supporting a non binding instrument as it would provide more flexibility and practical implementation considering the diversity of OSH systems and regulation at national level.

The instrument should be specific to biological hazards, and not duplicate, in a detailled manner, the content of other OSH instruments.

In light of the inclusion of OSH into the framework of Fundamental Principle and Rights at Work, the Office should elaborate a proposal to attach the instrument to Conventions 187, which already provides a promotional OSH framework. Such an approach would enable the instrument to provide more detailled guidance on biological hazards, building on the overarching principles enshrined in C187. It would also enable a more comprehensive approach to OSH and the consolidation of other specific hazards standards under this promotional framework.

In addition, the instrument should clearly differentiate between situation related to societal emergency preparadeness / public health issues and anticipation of hazards arising from the workplace or the nature of the work. While both elements have been included in the guidelines, mixing both could create implementation barriers in an ILO standards. Confusion could arise as to the procedures to follow.

The instrument should only cover elements specifically related to biological hazards. The elements that are applicable to all hazards are already covered extensively in other ILO standards.

As stated for many years by the Employers in the context of the Standard Review Mechanism (SRM) and the Governing Body, the consolidation of all existing OSH instruments into one Convention with individually ratifiable annexes, much be considered in the near future.

The ILO must have an integrated approach in future by better linking and synchronizing well ratified and implemented ILO standards with important non-normative ILO means of action, such as Codes of Practice and technical guidelines.