MEDTECH INSIGHT

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Crosswalk: ISO 14971:2007 Vs. ISO 14971:20XX

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Here's a table cross-referencing the current 2007 version of international risk management standard ISO 14971 and its revised draft version, which will likely be published by the International Organization for Standardization (ISO) later this year.

Below is a crosswalk for the clauses and subclauses in the current version of international risk management standard ISO 14971 and its revised draft version, which will likely be published by the International Organization for Standardization (ISO) in the third quarter of 2019. (Check out our story about the ISO 14971 redo <u>here</u>.)

ISO 14971:2007	ISO 14971:20XX
1 Scope	1 Scope
(New clause)	2 Normative references
2 Terms and definitions	3 Terms and definitions
2.1 accompanying document	3.1 accompanying document
(New definition)	3.2 benefit
2.2 harm	3.3 harm
2.3 hazard	3.4 hazard
2.4 hazardous situation	3.5 hazardous situation
2.5 intended use/intended purpose	3.6 intended use/intended purpose
2.6 in vitro diagnostic medical device/IVD	3.7 in vitro diagnostic medical device/IVD
medical device	medical device
2.7 life-cycle	3.8 life-cycle
2.8 manufacturer	3.9 manufacturer
2.9 medical device	3.10 medical device
2.10 objective evidence	3.11 objective evidence
2.11 post-production	3.12 post-production

MEDTECH INSIGHT

CITELINE COMMERCIAL

2.12 procedure	3.13 procedure
2.13 process	3.14 process
(New definition)	3.15 reasonably foreseeable misuse
2.14 record	3.16 record
2.15 residual risk	3.17 residual risk
2.16 risk	3.18 risk
2.17 risk analysis	3.19 risk analysis
2.18 risk assessment	3.20 risk assessment
2.19 risk control	3.21 risk control
2.20 risk estimation	3.22 risk estimation
2.21 risk evaluation	3.23 risk evaluation
2.22 risk management	3.24 risk management
2.23 risk management file	3.25 risk management file
2.24 safety	3.26 safety
2.25 severity	3.27 severity
(New definition)	3.28 state of the art
2.26 top management	3.29 top management
2.27 use error	3.30 use error
2.28 verification	3.31 verification
3 General requirements for risk management	4 General requirements for risk management
3.1 Risk management process	4.1 Risk management process
3.2 Management responsibilities	4.2 Management responsibilities
3.3 Qualification of personnel	4.3 Qualification of personnel
3.4 Risk management plan	4.4 Risk management plan
3.5 Risk management file	4.5 Risk management file
4 Risk analysis	5 Risk analysis
4.1 Risk analysis process	5.1 Risk analysis process
4.2 Intended use and identification of	5.2 Intended use and reasonably foreseeable
characteristics related to the safety of the	misuse
medical device	
	5.3 Identification of characteristics related to
	safety
4.3 Identification of hazards	5.4 Identification of hazards and hazardous
A A Fatimentian of the wiel/a\far and	situations
4.4 Estimation of the risk(s) for each hazardous situation	5.5 Risk estimation
5 Risk evaluation	6 Risk evaluation
6 Risk control	7 Risk control
6.1 Risk reduction	
0.1 KISK TEUUCHOH	(Subclause deleted)

MEDTECH INSIGHT

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6.2 Risk control option analysis	7.1 Risk control option analysis
6.3 Implementation of risk control	7.2 Implementation of risk control measures
measure(s)	
6.4 Residual risk evaluation	7.3 Residual risk evaluation
6.5 Risk/benefit analysis	7.4 Benefit-risk analysis
6.6 Risks arising from risk control measures	7.5 Risks arising from risk control measures
6.7 Completeness of risk control	7.6 Completeness of risk control
7 Evaluation of overall residual risk	8 Evaluation of overall residual risk
acceptability	
8 Risk management report	9 Risk management review
9 Production and post-production	10 Production and post-production activities
information	
	10.1 Information collection
	10.2 Information review
	40.0 4 .:
	10.3 Actions
Annex A Rationale for requirements	Annex A Rationale for requirements
Annex B Overview of the risk management	Annex B Overview of the risk management
process for medical devices	process for medical devices
Annex C Questions that can be used to	Moved to ISO/TR 24971
identify medical device characteristics that	
could impact on safety	NA 1. 100 (TD 0.4074
Annex D Risk concepts applied to medical	Moved to ISO/TR 24971
devices	
Annex E Examples of hazards, foreseeable	Annex C Fundamental risk concepts
sequences of events and hazardous	
situations Appex E. Diek management plan	Moyad to ISO/TD 24071
Annex F Risk management plan	Moved to ISO/TR 24971
Annex G Information on risk management	Moved to ISO/TR 24971
techniques Annex H Guidance on risk management for in	Moved to ISO/TR 24971
vitro diagnostic medical devices	IVIOVEG TO 130/ 1 K 249/ 1
Annex I Guidance on risk analysis process	Moved to ISO/TR 24971
for biological hazards	INDVEG TO ISO/ IN 249/ I
Annex J Information for safety and	Moved to ISO/TR 24971
information about residual risk	I WOVER TO ISO/ IN 249/ I
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