

Notes

Resources	Processor Time	00:00:00.26
	Elapsed Time	00:00:01.00

Frequency Table

Please indicate the length of your professional experience in field epidemiology.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	<1 Year	27	14.2	14.2	14.2
	1-3 Years	27	14.2	14.2	28.4
	4-6 Years	21	11.1	11.1	39.5
	7-10 Years	13	6.8	6.8	46.3
	10+ Years	71	37.4	37.4	83.7
	None	31	16.3	16.3	100.0
	Total	190	100.0	100.0	

Please select the highest level of education you have achieved.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Bachelor Degree	37	19.5	19.5	19.5
	Master Degree	77	40.5	40.5	60.0
	Doctorate	76	40.0	40.0	100.0
	Total	190	100.0	100.0	

FETP

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Yes	17	8.9	8.9	8.9
	No	173	91.1	91.1	100.0
	Total	190	100.0	100.0	

EPIET

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Yes	29	15.3	15.3	15.3
	No	161	84.7	84.7	100.0
	Total	190	100.0	100.0	

EUPHEM

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Yes	1	.5	.5	.5
	No	189	99.5	99.5	100.0
	Total	190	100.0	100.0	

MediPHEM

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Yes	1	.5	.5	.5
	No	189	99.5	99.5	100.0
	Total	190	100.0	100.0	

TrainingProg_None

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Yes	140	73.7	73.7	73.7
	No	50	26.3	26.3	100.0
	Total	190	100.0	100.0	

FETP_EPIET

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Yes	2	1.1	1.1	1.1
	No	188	98.9	98.9	100.0
	Total	190	100.0	100.0	

Domain A1: Descriptive epidemiology : A1.1: Describe the demographic profiles of populations, including population pyramids, and the factors which impact on population structure, i.e. mortality, fertility, and migration.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	125	65.8	65.8	65.8
	Important	54	28.4	28.4	94.2
	Marginally Important	10	5.3	5.3	99.5
	Don't Know	1	.5	.5	100.0
	Total	190	100.0	100.0	

Domain A1: Descriptive epidemiology : A1.2: Identify the methods employed nationally and internationally to ensure comprehensive notification of infectious diseases to relevant statutory agencies.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	118	62.1	62.1	62.1
	Important	66	34.7	34.7	96.8
	Marginally Important	3	1.6	1.6	98.4
	Don't Know	3	1.6	1.6	100.0
	Total	190	100.0	100.0	

Domain A1: Descriptive epidemiology : A1.3: Identify the available sources of aggregated data on infectious diseases such as surveillance data, human health data, animal health data and data on sources of infection.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	131	68.9	68.9	68.9
	Important	49	25.8	25.8	94.7
	Marginally Important	9	4.7	4.7	99.5
	Not At All Important	1	.5	.5	100.0
	Total	190	100.0	100.0	

Domain A1: Descriptive epidemiology : A1.4: Calculate and interpret measures of disease frequency (e.g. incidence, prevalence, age-specific rates, case fatality rates) and trends in disease rates over time.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	157	82.6	82.6	82.6
	Important	27	14.2	14.2	96.8
	Marginally Important	6	3.2	3.2	100.0
	Total	190	100.0	100.0	

Domain A1: Descriptive epidemiology : A1.5: Conduct analysis and comparison of disease rates between regions, between populations, and over time, using direct and indirect standardization procedures as relevant.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	136	71.6	71.6	71.6
	Important	48	25.3	25.3	96.8
	Marginally Important	6	3.2	3.2	100.0
	Total	190	100.0	100.0	

Domain A1: Descriptive epidemiology : A1.6: Interpret disease trends from time series analyses.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	133	70.0	70.0	70.0
	Important	48	25.3	25.3	95.3
	Marginally Important	8	4.2	4.2	99.5
	Not At All Important	1	.5	.5	100.0
	Total	190	100.0	100.0	

Domain A1: Descriptive epidemiology : A1.7: Derive and interpret graphically represented data on disease rates (data visualization).

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	131	68.9	68.9	68.9
	Important	52	27.4	27.4	96.3
	Marginally Important	6	3.2	3.2	99.5
	Don't Know	1	.5	.5	100.0
	Total	190	100.0	100.0	

Domain A2: Epidemiological research methods : A2.1: Conduct critical appraisal of scientific literature using established tools such as checklists for systematic reviews, randomized controlled trials, cohort studies, case-control studies, economic evaluations, diagnostic studies, and qualitative studies as relevant.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	120	63.2	63.2	63.2
	Important	56	29.5	29.5	92.6
	Marginally Important	14	7.4	7.4	100.0
	Total	190	100.0	100.0	

Domain A2: Epidemiological research methods : A2.2: Write a study protocol detailing the public health problem to be investigated and appropriate investigation techniques consistent with the problem and context.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	122	64.2	64.2	64.2
	Important	61	32.1	32.1	96.3
	Marginally Important	7	3.7	3.7	100.0
	Total	190	100.0	100.0	

Domain A2: Epidemiological research methods : A2.3: Design epidemiological studies (e.g. population-based studies, cross-sectional studies) to investigate disease burden in a population using appropriate sampling strategies.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	132	69.5	69.5	69.5
	Important	52	27.4	27.4	96.8
	Marginally Important	6	3.2	3.2	100.0
	Total	190	100.0	100.0	

Domain A2: Epidemiological research methods : A2.4: Design epidemiological studies to investigate the determinants of disease, to ascertain associations and/or disease causation e.g. cohort studies, case-control studies, ecological studies, qualitative studies or randomized control trials, recognizing the multifactorial nature of most diseases.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	138	72.6	72.6	72.6
	Important	49	25.8	25.8	98.4
	Marginally Important	3	1.6	1.6	100.0
	Total	190	100.0	100.0	

Domain A2: Epidemiological research methods : A2.5: Design qualitative studies to explore qualitative aspects of the impact of infectious diseases on individuals, the community and health services.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	73	38.4	38.4	38.4
	Important	85	44.7	44.7	83.2
	Marginally Important	25	13.2	13.2	96.3
	Not At All Important	2	1.1	1.1	97.4
	Don't Know	5	2.6	2.6	100.0
	Total	190	100.0	100.0	

Domain A2: Epidemiological research methods : A2.6: Explain and apply the concepts of correlation, association, and causation in observational studies and apply relevant criteria for inferring causation from observational studies.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	129	67.9	67.9	67.9
	Important	52	27.4	27.4	95.3
	Marginally Important	8	4.2	4.2	99.5
	Don't Know	1	.5	.5	100.0
	Total	190	100.0	100.0	

Domain A2: Epidemiological research methods : A2.7: Assess study instruments and their measurement properties, specifically validity (internal and external), reliability, and cross-cultural applicability.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	88	46.3	46.3	46.3
	Important	86	45.3	45.3	91.6
	Marginally Important	14	7.4	7.4	98.9
	Don't Know	2	1.1	1.1	100.0
	Total	190	100.0	100.0	

Domain A2: Epidemiological research methods : A2.8: Recognize sources of bias, confounding, interaction and effect modification, and how to control for these in study design and analytical techniques.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	144	75.8	75.8	75.8
	Important	36	18.9	18.9	94.7
	Marginally Important	9	4.7	4.7	99.5
	Don't Know	1	.5	.5	100.0
	Total	190	100.0	100.0	

Domain A2: Epidemiological research methods : A2.9: Design data collection methods including case report forms and questionnaires.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	120	63.2	63.2	63.2
	Important	59	31.1	31.1	94.2
	Marginally Important	10	5.3	5.3	99.5
	Don't Know	1	.5	.5	100.0
	Total	190	100.0	100.0	

Domain A2: Epidemiological research methods : A2.10: Estimate and interpret measures of effect from cohort studies, case-control studies and randomized control trials.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	136	71.6	71.6	71.6
	Important	46	24.2	24.2	95.8
	Marginally Important	6	3.2	3.2	98.9
	Don't Know	2	1.1	1.1	100.0
	Total	190	100.0	100.0	

Domain A3: Data management and biostatistics : A3.1: Distinguish between variables and observations and describe the attributes of variables, including types of variables and level of measurement.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	119	62.6	62.6	62.6
	Important	55	28.9	28.9	91.6
	Marginally Important	12	6.3	6.3	97.9
	Don't Know	4	2.1	2.1	100.0
	Total	190	100.0	100.0	

Domain A3: Data management and biostatistics : A3.
2: Describe the principles of data management including standardization in data collection, collation of data electronically and assurance of the validity data in the database.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	115	60.5	60.5	60.5
	Important	65	34.2	34.2	94.7
	Marginally Important	9	4.7	4.7	99.5
	Don't Know	1	.5	.5	100.0
	Total	190	100.0	100.0	

Domain A3: Data management and biostatistics : A3.3: Adhere to personal data privacy and data protection legal frameworks.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	135	71.1	71.1	71.1
	Important	48	25.3	25.3	96.3
	Marginally Important	4	2.1	2.1	98.4
	Not At All Important	1	.5	.5	98.9
	Don't Know	2	1.1	1.1	100.0
	Total	190	100.0	100.0	

Domain A3: Data management and biostatistics : A3.4: Conduct data management and statistical analysis as an independent user of at least one database software system (e.g. SPSS, R, STATA, SAS).

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	117	61.6	61.6	61.6
	Important	61	32.1	32.1	93.7
	Marginally Important	9	4.7	4.7	98.4
	Not At All Important	1	.5	.5	98.9
	Don't Know	2	1.1	1.1	100.0
	Total	190	100.0	100.0	

Domain A3: Data management and biostatistics : A3.
5: Describe the basic concept of probability and apply basic statistical procedures such as descriptive statistics and basic inferential statistics.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	124	65.3	65.3	65.3
	Important	56	29.5	29.5	94.7
	Marginally Important	8	4.2	4.2	98.9
	Don't Know	2	1.1	1.1	100.0
	Total	190	100.0	100.0	

Domain A3: Data management and biostatistics : A3.6: Derive and interpret point estimates, confidence intervals, estimates of risk, clinical and significance levels, including p values.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	131	68.9	68.9	68.9
	Important	50	26.3	26.3	95.3
	Marginally Important	8	4.2	4.2	99.5
	Don't Know	1	.5	.5	100.0
	Total	190	100.0	100.0	

Domain A3: Data management and biostatistics : A3.
7: Describe the principles of multivariable analysis and survival analysis and be able to interpret results.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	103	54.2	54.2	54.2
	Important	75	39.5	39.5	93.7
	Marginally Important	8	4.2	4.2	97.9
	Not At All Important	1	.5	.5	98.4
	Don't Know	3	1.6	1.6	100.0
	Total	190	100.0	100.0	

Domain A3: Data management and biostatistics : A3.8: Develop and interpret statistical protocols.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	71	37.4	37.4	37.4
	Important	86	45.3	45.3	82.6
	Marginally Important	24	12.6	12.6	95.3
	Not At All Important	4	2.1	2.1	97.4
	Don't Know	5	2.6	2.6	100.0
	Total	190	100.0	100.0	

Domain A4: Disease modelling : A4.1: Describe the assumptions and processes of infectious disease predictive modelling.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	83	43.7	43.7	43.7
	Important	78	41.1	41.1	84.7
	Marginally Important	19	10.0	10.0	94.7
	Not At All Important	2	1.1	1.1	95.8
	Don't Know	8	4.2	4.2	100.0
	Total	190	100.0	100.0	

Domain A4: Disease modelling : A4.2: Describe the applications of infectious disease predictive modelling in preparedness planning, forecasting and guidance to policy makers.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	91	47.9	47.9	47.9
	Important	67	35.3	35.3	83.2
	Marginally Important	26	13.7	13.7	96.8
	Not At All Important	2	1.1	1.1	97.9
	Don't Know	4	2.1	2.1	100.0
	Total	190	100.0	100.0	

Domain A4: Disease modelling : A4.3: Interpret the results of an infectious disease model considering its assumptions.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	102	53.7	53.7	53.7
	Important	68	35.8	35.8	89.5
	Marginally Important	14	7.4	7.4	96.8
	Not At All Important	2	1.1	1.1	97.9
	Don't Know	4	2.1	2.1	100.0
	Total	190	100.0	100.0	

Domain B1: Preparedness for infectious disease outbreaks : B1.1: Engage with preparedness planning for outbreaks, epidemics, and pandemics of infectious diseases.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	138	72.6	72.6	72.6
	Important	45	23.7	23.7	96.3
	Marginally Important	6	3.2	3.2	99.5
	Don't Know	1	.5	.5	100.0
	Total	190	100.0	100.0	

Domain B1: Preparedness for infectious disease outbreaks : B1.2: Establish basic elements of preparedness for mass gatherings.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	105	55.3	55.3	55.3
	Important	67	35.3	35.3	90.5
	Marginally Important	16	8.4	8.4	98.9
	Don't Know	2	1.1	1.1	100.0
	Total	190	100.0	100.0	

Domain B1: Preparedness for infectious disease outbreaks : B1.3: Characterize the current and potential human health consequences of population exposure to biological hazards.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	103	54.2	54.2	54.2
	Important	64	33.7	33.7	87.9
	Marginally Important	23	12.1	12.1	100.0
	Total	190	100.0	100.0	

**Domain B1: Preparedness for infectious disease outbreaks : B1.
4: Design, implement and evaluate public health response
strategies (i.e. case identification, contact management,
quarantine, isolation, and support).**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	139	73.2	73.2	73.2
	Important	44	23.2	23.2	96.3
	Marginally Important	7	3.7	3.7	100.0
	Total	190	100.0	100.0	

**Domain B1: Preparedness for infectious disease outbreaks : B1.
5: Assess the capacity of public health teams to respond to
infectious disease outbreaks.**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	106	55.8	55.8	55.8
	Important	64	33.7	33.7	89.5
	Marginally Important	17	8.9	8.9	98.4
	Don't Know	3	1.6	1.6	100.0
	Total	190	100.0	100.0	

**Domain B1: Preparedness for infectious disease outbreaks : B1.
6: Consider appropriate public health responses to infectious
diseases in all relevant settings, e.g. healthcare facilities,
schools, workplaces, direct provision centres.**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	128	67.4	67.4	67.4
	Important	53	27.9	27.9	95.3
	Marginally Important	8	4.2	4.2	99.5
	Don't Know	1	.5	.5	100.0
	Total	190	100.0	100.0	

**Domain B1: Preparedness for infectious disease outbreaks : B1.
7: Engage in the development and application of multi-sectoral
evidence-based responses to the control of infectious diseases
in all settings.**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	113	59.5	59.5	59.5
	Important	63	33.2	33.2	92.6
	Marginally Important	12	6.3	6.3	98.9
	Don't Know	2	1.1	1.1	100.0
	Total	190	100.0	100.0	

main B2: Surveillance for infectious disease outbreaks : B2.1: Identify surveillance data needed for risk assessment of public health threats.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	146	76.8	76.8	76.8
	Important	43	22.6	22.6	99.5
	Marginally Important	1	.5	.5	100.0
	Total	190	100.0	100.0	

main B2: Surveillance for infectious disease outbreaks : B2.2: Recognize the need to set up a new surveillance system if one does not exist.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	132	69.5	69.5	69.5
	Important	51	26.8	26.8	96.3
	Marginally Important	7	3.7	3.7	100.0
	Total	190	100.0	100.0	

main B2: Surveillance for infectious disease outbreaks : B2.3: Engage with the design of infectious disease surveillance systems.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	115	60.5	60.5	60.5
	Important	64	33.7	33.7	94.2
	Marginally Important	8	4.2	4.2	98.4
	Not At All Important	1	.5	.5	98.9
	Don't Know	2	1.1	1.1	100.0
	Total	190	100.0	100.0	

main B2: Surveillance for infectious disease outbreaks : B2.4: Conduct surveillance data management, including the assessment of infectious disease surveillance systems for completeness and accuracy.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	119	62.6	62.6	62.6
	Important	64	33.7	33.7	96.3
	Marginally Important	6	3.2	3.2	99.5
	Don't Know	1	.5	.5	100.0
	Total	190	100.0	100.0	

main B2: Surveillance for infectious disease outbreaks : B2.5: Analyse surveillance data for action and use event-based and indicator-based surveillance systems to identify cases or clusters of infectious disease needing further investigation.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	136	71.6	71.6	71.6
	Important	48	25.3	25.3	96.8
	Marginally Important	4	2.1	2.1	98.9
	Don't Know	2	1.1	1.1	100.0
	Total	190	100.0	100.0	

main B2: Surveillance for infectious disease outbreaks : B2.6: Integrate epidemic intelligence activities for early detection and validation of public health signals, alerts, and events.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	114	60.0	60.0	60.0
	Important	63	33.2	33.2	93.2
	Marginally Important	9	4.7	4.7	97.9
	Don't Know	4	2.1	2.1	100.0
	Total	190	100.0	100.0	

main B2: Surveillance for infectious disease outbreaks : B2.7: Quote laws on surveillance and reporting at national, EU and international level (International Health Regulations)

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	66	34.7	34.7	34.7
	Important	78	41.1	41.1	75.8
	Marginally Important	37	19.5	19.5	95.3
	Not At All Important	4	2.1	2.1	97.4
	Don't Know	5	2.6	2.6	100.0
	Total	190	100.0	100.0	

Domain B3: Response for infectious disease outbreaks : B3.1: Establish case definitions, and be prepared to revise them based on emerging evidence.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	141	74.2	74.2	74.2
	Important	41	21.6	21.6	95.8
	Marginally Important	8	4.2	4.2	100.0
	Total	190	100.0	100.0	

**Domain B3: Response for infectious disease outbreaks : B3.
2: Conduct public health risk assessment to include rapid risk
assessment and long-term risk assessment for the infectious
disease outbreak in context.**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	136	71.6	71.6	71.6
	Important	47	24.7	24.7	96.3
	Marginally Important	7	3.7	3.7	100.0
	Total	190	100.0	100.0	

**Domain B3: Response for infectious disease outbreaks : B3.
3: Investigate likely infectious disease transmission patterns
and vectors.**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	138	72.6	72.6	72.6
	Important	44	23.2	23.2	95.8
	Marginally Important	8	4.2	4.2	100.0
	Total	190	100.0	100.0	

**Domain B3: Response for infectious disease outbreaks : B3.
4: Identify vulnerable groups early and implement appropriate
protective measures, e.g. infections prevention and control
(IPC), and use of personal protective equipment (PPE).**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	145	76.3	76.3	76.3
	Important	40	21.1	21.1	97.4
	Marginally Important	5	2.6	2.6	100.0
	Total	190	100.0	100.0	

**Domain B3: Response for infectious disease outbreaks : B3.
5: Identify existing and required diagnostic tests and testing
capacity for infectious diseases outbreaks.**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	106	55.8	55.8	55.8
	Important	69	36.3	36.3	92.1
	Marginally Important	13	6.8	6.8	98.9
	Not At All Important	1	.5	.5	99.5
	Don't Know	1	.5	.5	100.0
	Total	190	100.0	100.0	

**Domain B3: Response for infectious disease outbreaks : B3.
6: Implement quarantine and isolation requirements for
infectious diseases outbreaks.**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	112	58.9	58.9	58.9
	Important	56	29.5	29.5	88.4
	Marginally Important	19	10.0	10.0	98.4
	Not At All Important	1	.5	.5	98.9
	Don't Know	2	1.1	1.1	100.0
	Total	190	100.0	100.0	

**Domain B3: Response for infectious disease outbreaks : B3.
7: Describe and employ methods to interrupt transmission of
infectious diseases based on knowledge of disease dynamics,
including case identification, contact tracing, quarantine,
isolation and other mitigating strategies.**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	130	68.4	68.4	68.4
	Important	55	28.9	28.9	97.4
	Marginally Important	4	2.1	2.1	99.5
	Not At All Important	1	.5	.5	100.0
	Total	190	100.0	100.0	

**Domain B3: Response for infectious disease outbreaks : B3.
8: Assist in setting up contact tracing systems and training a
contact tracing workforce.**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	122	64.2	64.2	64.2
	Important	57	30.0	30.0	94.2
	Marginally Important	10	5.3	5.3	99.5
	Not At All Important	1	.5	.5	100.0
	Total	190	100.0	100.0	

Domain B3: Response for infectious disease outbreaks : B3.
9: Derive the epidemic curve for the infectious disease outbreak and interpret its meaning.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	136	71.6	71.6	71.6
	Important	47	24.7	24.7	96.3
	Marginally Important	6	3.2	3.2	99.5
	Not At All Important	1	.5	.5	100.0
	Total	190	100.0	100.0	

Domain B3: Response for infectious disease outbreaks : B3.
10: Evaluate and display the geographic location and possible clustering of cases using geographic information software (GIS).

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	88	46.3	46.3	46.3
	Important	83	43.7	43.7	90.0
	Marginally Important	17	8.9	8.9	98.9
	Don't Know	2	1.1	1.1	100.0
	Total	190	100.0	100.0	

Domain B3: Response for infectious disease outbreaks : B3.
11: Explain the contribution of whole genome sequencing (WGS) to outbreak investigation and control.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	66	34.7	34.7	34.7
	Important	76	40.0	40.0	74.7
	Marginally Important	36	18.9	18.9	93.7
	Not At All Important	6	3.2	3.2	96.8
	Don't Know	6	3.2	3.2	100.0
	Total	190	100.0	100.0	

**Domain B3: Response for infectious disease outbreaks : B3.
12: Establish interdisciplinary, cross-sectoral, and multi-
sectoral approaches to outbreak investigation and control.**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	116	61.1	61.1	61.1
	Important	61	32.1	32.1	93.2
	Marginally Important	11	5.8	5.8	98.9
	Not At All Important	1	.5	.5	99.5
	Don't Know	1	.5	.5	100.0
	Total	190	100.0	100.0	

**Domain B3: Response for infectious disease outbreaks : B3.
13: Actively engage in risk communication during outbreak
investigation targeting relevant audiences, e.g. the population
affected, risk managers and the general public.**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	127	66.8	66.8	66.8
	Important	51	26.8	26.8	93.7
	Marginally Important	11	5.8	5.8	99.5
	Don't Know	1	.5	.5	100.0
	Total	190	100.0	100.0	

**Domain C1: Public health communication : C1.1: Participate in
developing clear communication strategies targeted to groups,
communities, settings, and organisations (e.g. workplaces,
schools, healthcare facilities).**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	119	62.6	62.6	62.6
	Important	62	32.6	32.6	95.3
	Marginally Important	9	4.7	4.7	100.0
	Total	190	100.0	100.0	

**Domain C1: Public health communication : C1.2: Select
available means and channels to communicate required
information to targeted audiences, including policymakers and
the general public.**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	98	51.6	51.6	51.6
	Important	65	34.2	34.2	85.8
	Marginally Important	27	14.2	14.2	100.0
	Total	190	100.0	100.0	

Domain C1: Public health communication : C1.3: Develop an interdisciplinary approach to communication, engaging with professionals in relevant disciplines and media, using knowledge transfer and exchange methodologies.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	101	53.2	53.2	53.2
	Important	68	35.8	35.8	88.9
	Marginally Important	19	10.0	10.0	98.9
	Don't Know	2	1.1	1.1	100.0
	Total	190	100.0	100.0	

Domain C1: Public health communication : C1.4: Communicate with traditional media, including preparation of press releases and participation in interviews.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	83	43.7	43.7	43.7
	Important	78	41.1	41.1	84.7
	Marginally Important	26	13.7	13.7	98.4
	Not At All Important	2	1.1	1.1	99.5
	Don't Know	1	.5	.5	100.0
	Total	190	100.0	100.0	

Domain C1: Public health communication : C1.5: Engage with social media to reach targeted groups.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	84	44.2	44.2	44.2
	Important	62	32.6	32.6	76.8
	Marginally Important	41	21.6	21.6	98.4
	Not At All Important	3	1.6	1.6	100.0
	Total	190	100.0	100.0	

Domain C1: Public health communication : C1.6: Participate in identifying key public health messages for the particular infectious disease aimed at optimizing individual and population protection.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	113	59.5	59.5	59.5
	Important	65	34.2	34.2	93.7
	Marginally Important	12	6.3	6.3	100.0
	Total	190	100.0	100.0	

Domain C1: Public health communication : C1.7: Explain basic concepts of infectious disease transmission to the general public as the basis for public health protective measures at individual and population levels.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	128	67.4	67.4	67.4
	Important	53	27.9	27.9	95.3
	Marginally Important	9	4.7	4.7	100.0
	Total	190	100.0	100.0	

Domain C1: Public health communication : C1.8: Explain the key concepts of validity, reliability, absolute and relative risk to the stakeholders.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	102	53.7	53.7	53.7
	Important	72	37.9	37.9	91.6
	Marginally Important	16	8.4	8.4	100.0
	Total	190	100.0	100.0	

Domain C2: Infodemiology and infodemic management : C2.1: Collaborate with specialists in infodemiology to provide credibility to the dissemination of public health information on social media platforms.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	95	50.0	50.0	50.0
	Important	65	34.2	34.2	84.2
	Marginally Important	21	11.1	11.1	95.3
	Not At All Important	2	1.1	1.1	96.3
	Don't Know	7	3.7	3.7	100.0
	Total	190	100.0	100.0	

Domain C2: Infodemiology and infodemic management : C2.
2: Promote the use of evidence-based and evidence-informed decision making for successful infodemic management.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	100	52.6	52.6	52.6
	Important	63	33.2	33.2	85.8
	Marginally Important	21	11.1	11.1	96.8
	Not At All Important	2	1.1	1.1	97.9
	Don't Know	4	2.1	2.1	100.0
	Total	190	100.0	100.0	

Domain C2: Infodemiology and infodemic management : C2.
3: Identify the origin and spread of misinformation on social media platforms.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	70	36.8	36.8	36.8
	Important	55	28.9	28.9	65.8
	Marginally Important	46	24.2	24.2	90.0
	Not At All Important	11	5.8	5.8	95.8
	Don't Know	8	4.2	4.2	100.0
	Total	190	100.0	100.0	

Domain C2: Infodemiology and infodemic management : C2.
4: Identify misinformation patterns within different platforms which may increase risk of infection for certain areas, populations, and settings (e.g. testing hesitancy, vaccine hesitancy, resistance to public health advice within an outbreak).

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	85	44.7	44.7	44.7
	Important	53	27.9	27.9	72.6
	Marginally Important	35	18.4	18.4	91.1
	Not At All Important	8	4.2	4.2	95.3
	Don't Know	9	4.7	4.7	100.0
	Total	190	100.0	100.0	

Domain C2: Infodemiology and infodemic management : C2.
5: Measure and quantify the penetration of infodemics within a population and evaluate approaches for infodemic interventions.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	66	34.7	34.7	34.7
	Important	59	31.1	31.1	65.8
	Marginally Important	43	22.6	22.6	88.4
	Not At All Important	10	5.3	5.3	93.7
	Don't Know	12	6.3	6.3	100.0
	Total	190	100.0	100.0	

Domain C3: Communication and community engagement : C3.
1: Participate in the investigation of knowledge, attitudes, practices, and behaviours of infectious disease within specific population groups.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	94	49.5	49.5	49.5
	Important	79	41.6	41.6	91.1
	Marginally Important	16	8.4	8.4	99.5
	Don't Know	1	.5	.5	100.0
	Total	190	100.0	100.0	

Domain C3: Communication and community engagement : C3.
2: Adapt to different levels of health literacy in different groups.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	96	50.5	50.5	50.5
	Important	74	38.9	38.9	89.5
	Marginally Important	19	10.0	10.0	99.5
	Don't Know	1	.5	.5	100.0
	Total	190	100.0	100.0	

Domain C3: Communication and community engagement : C3.
3: Apply and evaluate the principles of risk communication during emergencies or non-emergencies.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	88	46.3	46.6	46.6
	Important	85	44.7	45.0	91.5
	Marginally Important	14	7.4	7.4	98.9
	Don't Know	2	1.1	1.1	100.0
	Total	189	99.5	100.0	
Missing	System	1	.5		
Total		190	100.0		

Domain C3: Communication and community engagement : C3.
4: Interact with sensitivity with persons of diverse background, health status and lifestyle preferences.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	104	54.7	54.7	54.7
	Important	67	35.3	35.3	90.0
	Marginally Important	18	9.5	9.5	99.5
	Don't Know	1	.5	.5	100.0
	Total	190	100.0	100.0	

Domain C3: Communication and community engagement : C3.
5: Share information effectively at different organizational levels to gain political commitment, policy support and social acceptance for a specific objective or intervention.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	104	54.7	54.7	54.7
	Important	73	38.4	38.4	93.2
	Marginally Important	11	5.8	5.8	98.9
	Don't Know	2	1.1	1.1	100.0
	Total	190	100.0	100.0	

Domain C3: Communication and community engagement : C3.6: Advocate effectively with community-based organisations and community levels to enhance commitment to public health interventions.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	94	49.5	49.5	49.5
	Important	78	41.1	41.1	90.5
	Marginally Important	17	8.9	8.9	99.5
	Don't Know	1	.5	.5	100.0
	Total	190	100.0	100.0	

Domain C4: Scientific communication : C4.1: Write a report of an epidemiological investigation for decision makers.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	147	77.4	77.4	77.4
	Important	39	20.5	20.5	97.9
	Marginally Important	4	2.1	2.1	100.0
	Total	190	100.0	100.0	

Domain C4: Scientific communication : C4.2: Write and submit a scientific abstract and make a presentation to a scientific meeting.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	119	62.6	62.6	62.6
	Important	53	27.9	27.9	90.5
	Marginally Important	16	8.4	8.4	98.9
	Not At All Important	2	1.1	1.1	100.0
	Total	190	100.0	100.0	

Domain C4: Scientific communication : C4.3: Analyse and synthesize the main points from a presentation and provide objective feedback.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	120	63.2	63.2	63.2
	Important	63	33.2	33.2	96.3
	Marginally Important	7	3.7	3.7	100.0
	Total	190	100.0	100.0	

Domain C4: Scientific communication : C4.4: Write a scientific article for publication in a peer-reviewed scientific journal.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	104	54.7	54.7	54.7
	Important	62	32.6	32.6	87.4
	Marginally Important	23	12.1	12.1	99.5
	Not At All Important	1	.5	.5	100.0
	Total	190	100.0	100.0	

Domain C4: Scientific communication : C4.5: Engage appropriate mechanisms to impact on public health policy based on scientific evidence e.g. professional body position papers, synthesis of evidence for policy change.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	109	57.4	57.4	57.4
	Important	70	36.8	36.8	94.2
	Marginally Important	7	3.7	3.7	97.9
	Not At All Important	2	1.1	1.1	98.9
	Don't Know	2	1.1	1.1	100.0
	Total	190	100.0	100.0	

Domain C4: Scientific communication : C4.6: Write a press release, engage with health journalists and media to promote public health policy.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	88	46.3	46.3	46.3
	Important	74	38.9	38.9	85.3
	Marginally Important	28	14.7	14.7	100.0
	Total	190	100.0	100.0	

Domain D1: Overview of infectious diseases : D1.1: Analyse the global burden and regional distribution of infectious diseases.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	104	54.7	54.7	54.7
	Important	69	36.3	36.3	91.1
	Marginally Important	15	7.9	7.9	98.9
	Don't Know	2	1.1	1.1	100.0
	Total	190	100.0	100.0	

Domain D1: Overview of infectious diseases : D1.2: Explain the various roles of key organizations (e.g. ECDC, CDC, WHO) that monitor infectious diseases internationally and the relevant agencies responsible regionally and nationally.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	93	48.9	48.9	48.9
	Important	68	35.8	35.8	84.7
	Marginally Important	27	14.2	14.2	98.9
	Don't Know	2	1.1	1.1	100.0
	Total	190	100.0	100.0	

Domain D1: Overview of infectious diseases : D1.3: Use the relevant infectious diseases legislation (international/ country-specific).

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	92	48.4	48.4	48.4
	Important	80	42.1	42.1	90.5
	Marginally Important	16	8.4	8.4	98.9
	Don't Know	2	1.1	1.1	100.0
	Total	190	100.0	100.0	

Domain D1: Overview of infectious diseases : D1.4: Explain potential sources of infection (e.g. food-borne, water-borne; air-borne; blood-borne; vector-borne and zoonotic infections).

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	137	72.1	72.1	72.1
	Important	48	25.3	25.3	97.4
	Marginally Important	3	1.6	1.6	98.9
	Don't Know	2	1.1	1.1	100.0
	Total	190	100.0	100.0	

Domain D1: Overview of infectious diseases : D1.5: List the applicable legal and statutory obligations in relation to monitoring and notifying infectious diseases, including the country-specific notifiable diseases.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	94	49.5	49.5	49.5
	Important	78	41.1	41.1	90.5
	Marginally Important	16	8.4	8.4	98.9
	Don't Know	2	1.1	1.1	100.0
	Total	190	100.0	100.0	

Domain D1: Overview of infectious diseases : D1.6: Analyse new and emerging infectious diseases and threats, including threats of epidemics and pandemics.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	132	69.5	69.5	69.5
	Important	51	26.8	26.8	96.3
	Marginally Important	5	2.6	2.6	98.9
	Don't Know	2	1.1	1.1	100.0
	Total	190	100.0	100.0	

Domain D2: Infection prevention, control and treatment : D2.1: Recognise the role of living conditions, i.e. hygiene, sanitation, waste disposal, burial practices, on the occurrence of infectious diseases.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	129	67.9	67.9	67.9
	Important	59	31.1	31.1	98.9
	Marginally Important	2	1.1	1.1	100.0
	Total	190	100.0	100.0	

Domain D2: Infection prevention, control and treatment : D2.2: Recognise the role of lifestyle and behaviour in infection dissemination and prevention.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	128	67.4	67.4	67.4
	Important	59	31.1	31.1	98.4
	Marginally Important	3	1.6	1.6	100.0
	Total	190	100.0	100.0	

Domain D2: Infection prevention, control and treatment : D2.
3: Describe the disease control measures relating to food, air, water, and vectors in infection prevention and control (IPC).

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	130	68.4	68.4	68.4
	Important	54	28.4	28.4	96.8
	Marginally Important	6	3.2	3.2	100.0
	Total	190	100.0	100.0	

Domain D2: Infection prevention, control and treatment : D2.
4: Describe the development and role of antimicrobial agents in IPC and treatment.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	102	53.7	53.7	53.7
	Important	70	36.8	36.8	90.5
	Marginally Important	16	8.4	8.4	98.9
	Don't Know	2	1.1	1.1	100.0
	Total	190	100.0	100.0	

Domain D2: Infection prevention, control and treatment : D2.
5: Recognise the role of personal behaviour in IPC, including the adherence to guidelines and use of personal protective ...

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	129	67.9	67.9	67.9
	Important	51	26.8	26.8	94.7
	Marginally Important	9	4.7	4.7	99.5
	Don't Know	1	.5	.5	100.0
	Total	190	100.0	100.0	

Domain D2: Infection prevention, control and treatment : D2.
6: Explain the evolution and implications of antimicrobial resistance (AMR).

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	96	50.5	50.5	50.5
	Important	76	40.0	40.0	90.5
	Marginally Important	17	8.9	8.9	99.5
	Don't Know	1	.5	.5	100.0
	Total	190	100.0	100.0	

**Domain D2: Infection prevention, control and treatment : D2.
7: Engage with programmes to monitor the use of antibiotics
and antimicrobial agents.**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	97	51.1	51.1	51.1
	Important	65	34.2	34.2	85.3
	Marginally Important	25	13.2	13.2	98.4
	Don't Know	3	1.6	1.6	100.0
	Total	190	100.0	100.0	

**Domain D2: Infection prevention, control and treatment : D2.
8: Explain the evolution of healthcare associated infections,
including their risk factors and management.**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	95	50.0	50.0	50.0
	Important	76	40.0	40.0	90.0
	Marginally Important	17	8.9	8.9	98.9
	Don't Know	2	1.1	1.1	100.0
	Total	190	100.0	100.0	

**Domain D3: Disease-specific knowledge and skills : D3.1:
Define disease-specific critical time periods (e.g., incubation
period, infectious period, contagious period).**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	139	73.2	73.2	73.2
	Important	43	22.6	22.6	95.8
	Marginally Important	7	3.7	3.7	99.5
	Don't Know	1	.5	.5	100.0
	Total	190	100.0	100.0	

**Domain D3: Disease-specific knowledge and skills : D3.2:
Explain infectious agent transmissibility and dynamics,
including reproductive number.**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	129	67.9	67.9	67.9
	Important	52	27.4	27.4	95.3
	Marginally Important	8	4.2	4.2	99.5
	Don't Know	1	.5	.5	100.0
	Total	190	100.0	100.0	

**Domain D3: Disease-specific knowledge and skills : D3.3:
Describe available diagnostic tests (antibody, antigen, etc.) and
their properties (i.e., diagnostic accuracy/validity, reliability,
and predictive values).**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	113	59.5	59.5	59.5
	Important	66	34.7	34.7	94.2
	Marginally Important	10	5.3	5.3	99.5
	Don't Know	1	.5	.5	100.0
	Total	190	100.0	100.0	

**Domain D3: Disease-specific knowledge and skills : D3.4:
Describe the scope of public health microbiology.**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	80	42.1	42.1	42.1
	Important	89	46.8	46.8	88.9
	Marginally Important	15	7.9	7.9	96.8
	Not At All Important	1	.5	.5	97.4
	Don't Know	5	2.6	2.6	100.0
	Total	190	100.0	100.0	

**Domain D3: Disease-specific knowledge and skills : D3.5:
Interpret results from laboratory methods for infectious disease
detection and diagnosis.**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	96	50.5	50.5	50.5
	Important	80	42.1	42.1	92.6
	Marginally Important	10	5.3	5.3	97.9
	Not At All Important	2	1.1	1.1	98.9
	Don't Know	2	1.1	1.1	100.0
	Total	190	100.0	100.0	

**Domain D3: Disease-specific knowledge and skills : D3.6:
Explain how genomic analysis and disease-specific molecular
epidemiology can be applied and interpreted in communicable
disease prevention and control.**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	70	36.8	36.8	36.8
	Important	92	48.4	48.4	85.3
	Marginally Important	26	13.7	13.7	98.9
	Don't Know	2	1.1	1.1	100.0
	Total	190	100.0	100.0	

**Domain D4: Vaccinology : D4.1: Outline the processes of
vaccine development, including the role of randomized
controlled trials.**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	83	43.7	43.7	43.7
	Important	85	44.7	44.7	88.4
	Marginally Important	18	9.5	9.5	97.9
	Not At All Important	2	1.1	1.1	98.9
	Don't Know	2	1.1	1.1	100.0
	Total	190	100.0	100.0	

**Domain D4: Vaccinology : D4.2: Describe the regulation, safety,
and efficacy of vaccines.**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	100	52.6	52.6	52.6
	Important	69	36.3	36.3	88.9
	Marginally Important	19	10.0	10.0	98.9
	Not At All Important	1	.5	.5	99.5
	Don't Know	1	.5	.5	100.0
	Total	190	100.0	100.0	

Domain D4: Vaccinology : D4.3: Describe the implementation of regional and national vaccination programmes.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	100	52.6	52.6	52.6
	Important	70	36.8	36.8	89.5
	Marginally Important	16	8.4	8.4	97.9
	Not At All Important	2	1.1	1.1	98.9
	Don't Know	2	1.1	1.1	100.0
	Total	190	100.0	100.0	

Domain D4: Vaccinology : D4.4: Describe vaccine monitoring (vaccination registry) and evaluation.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	99	52.1	52.1	52.1
	Important	71	37.4	37.4	89.5
	Marginally Important	14	7.4	7.4	96.8
	Not At All Important	3	1.6	1.6	98.4
	Don't Know	3	1.6	1.6	100.0
	Total	190	100.0	100.0	

Domain D4: Vaccinology : D4.5: Estimate vaccine effectiveness and vaccine efficacy.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	114	60.0	60.0	60.0
	Important	64	33.7	33.7	93.7
	Marginally Important	9	4.7	4.7	98.4
	Not At All Important	1	.5	.5	98.9
	Don't Know	2	1.1	1.1	100.0
	Total	190	100.0	100.0	

Domain D4: Vaccinology : D4.6: Outline context-specific vaccination schedules and legislations.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	78	41.1	41.1	41.1
	Important	81	42.6	42.6	83.7
	Marginally Important	24	12.6	12.6	96.3
	Not At All Important	3	1.6	1.6	97.9
	Don't Know	4	2.1	2.1	100.0
	Total	190	100.0	100.0	

Domain D4: Vaccinology : D4.7: Describe aspects of behavioural science relevant to vaccine uptake and hesitancy within different populations and subgroups.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	96	50.5	50.5	50.5
	Important	75	39.5	39.5	90.0
	Marginally Important	16	8.4	8.4	98.4
	Not At All Important	1	.5	.5	98.9
	Don't Know	2	1.1	1.1	100.0
	Total	190	100.0	100.0	

Domain D5: One health and climate change : D5.1: Outline the concept and scope of one health using surveillance and risk assessment strategies from the animal and human areas.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	92	48.4	48.4	48.4
	Important	79	41.6	41.6	90.0
	Marginally Important	14	7.4	7.4	97.4
	Don't Know	5	2.6	2.6	100.0
	Total	190	100.0	100.0	

Domain D5: One health and climate change : D5.2: Assess one health factors (e.g. animal health, food safety/security etc.) and their role in zoonotic infections.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	81	42.6	42.6	42.6
	Important	86	45.3	45.3	87.9
	Marginally Important	17	8.9	8.9	96.8
	Don't Know	6	3.2	3.2	100.0
	Total	190	100.0	100.0	

Domain D5: One health and climate change : D5.3: Recognise the risks and threats at the interfaces of human-animal interaction at local and international levels.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	92	48.4	48.4	48.4
	Important	79	41.6	41.6	90.0
	Marginally Important	13	6.8	6.8	96.8
	Not At All Important	1	.5	.5	97.4
	Don't Know	5	2.6	2.6	100.0
	Total	190	100.0	100.0	

Domain D5: One health and climate change : D5.4: Critically analyse the key factors and resources that shape the one health approach in order to influence actions (emergency preparedness planning and response) at the local and international level.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	88	46.3	46.3	46.3
	Important	77	40.5	40.5	86.8
	Marginally Important	19	10.0	10.0	96.8
	Don't Know	6	3.2	3.2	100.0
	Total	190	100.0	100.0	

Domain D5: One health and climate change : D5.5: Collaborate effectively with animal health and environmental health sectors during zoonotic outbreak preparedness and response.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	110	57.9	57.9	57.9
	Important	66	34.7	34.7	92.6
	Marginally Important	9	4.7	4.7	97.4
	Don't Know	5	2.6	2.6	100.0
	Total	190	100.0	100.0	

Domain D5: One health and climate change : D5.6: Describe the components and importance of food safety and the food chain.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	91	47.9	47.9	47.9
	Important	80	42.1	42.1	90.0
	Marginally Important	12	6.3	6.3	96.3
	Not At All Important	3	1.6	1.6	97.9
	Don't Know	4	2.1	2.1	100.0
	Total	190	100.0	100.0	

Domain D5: One health and climate change : D5.7: Recognise the impact of climate change on the occurrence of infectious diseases with particular reference to vulnerable populations (e. g. vector-borne diseases).

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	95	50.0	50.0	50.0
	Important	69	36.3	36.3	86.3
	Marginally Important	21	11.1	11.1	97.4
	Don't Know	5	2.6	2.6	100.0
	Total	190	100.0	100.0	

Domain E1: Political system : E1.1: Be aware of the political system, electoral processes, advocacy and lobbying and political decision-making processes of the region or state.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	79	41.6	41.6	41.6
	Important	71	37.4	37.4	78.9
	Marginally Important	36	18.9	18.9	97.9
	Not At All Important	3	1.6	1.6	99.5
	Don't Know	1	.5	.5	100.0
	Total	190	100.0	100.0	

Domain E1: Political system : E1.2: Learn the legal basis and legislation for the operation of public health.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	81	42.6	42.6	42.6
	Important	82	43.2	43.2	85.8
	Marginally Important	24	12.6	12.6	98.4
	Not At All Important	2	1.1	1.1	99.5
	Don't Know	1	.5	.5	100.0
	Total	190	100.0	100.0	

Domain E1: Political system : E1.3: Engage in appropriate lobbying and advocacy in the interest of public health.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	64	33.7	33.7	33.7
	Important	69	36.3	36.3	70.0
	Marginally Important	45	23.7	23.7	93.7
	Not At All Important	6	3.2	3.2	96.8
	Don't Know	6	3.2	3.2	100.0
	Total	190	100.0	100.0	

Domain E2: Organisation of healthcare : E2.1: Be aware of the government agency tasked with organising the health system in the country or region.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	120	63.2	63.2	63.2
	Important	55	28.9	28.9	92.1
	Marginally Important	14	7.4	7.4	99.5
	Not At All Important	1	.5	.5	100.0
	Total	190	100.0	100.0	

Domain E2: Organisation of healthcare : E2.2: Review the code of governance of the health service agency in the country or region, including how it directs and controls its functions and manages its business.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	70	36.8	36.8	36.8
	Important	76	40.0	40.0	76.8
	Marginally Important	33	17.4	17.4	94.2
	Not At All Important	4	2.1	2.1	96.3
	Don't Know	7	3.7	3.7	100.0
	Total	190	100.0	100.0	

Domain E2: Organisation of healthcare : E2.3: Outline the structure of the health service agency at national and regional level.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	76	40.0	40.0	40.0
	Important	85	44.7	44.7	84.7
	Marginally Important	26	13.7	13.7	98.4
	Not At All Important	1	.5	.5	98.9
	Don't Know	2	1.1	1.1	100.0
	Total	190	100.0	100.0	

Domain E2: Organisation of healthcare : E2.4: Learn the relevant statutory structures and agencies of the region or state, e.g. census data collation, disease registries and surveillance systems.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	87	45.8	45.8	45.8
	Important	75	39.5	39.5	85.3
	Marginally Important	23	12.1	12.1	97.4
	Not At All Important	3	1.6	1.6	98.9
	Don't Know	2	1.1	1.1	100.0
	Total	190	100.0	100.0	

Domain E2: Organisation of healthcare : E2.5: Access and use national or regional census data, vital statistics, and sources of health data to determine services needed.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	109	57.4	57.4	57.4
	Important	62	32.6	32.6	90.0
	Marginally Important	17	8.9	8.9	98.9
	Not At All Important	1	.5	.5	99.5
	Don't Know	1	.5	.5	100.0
	Total	190	100.0	100.0	

Domain E2: Organisation of healthcare : E2.6: Act on statutory obligations to notify infectious diseases that have been deemed notifiable in the public interest.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	112	58.9	58.9	58.9
	Important	57	30.0	30.0	88.9
	Marginally Important	16	8.4	8.4	97.4
	Not At All Important	1	.5	.5	97.9
	Don't Know	4	2.1	2.1	100.0
	Total	190	100.0	100.0	

Domain E2: Organisation of healthcare : E2.7: Be fully conversant with the relevant EU and international legislation on infectious diseases.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	75	39.5	39.5	39.5
	Important	83	43.7	43.7	83.2
	Marginally Important	26	13.7	13.7	96.8
	Not At All Important	2	1.1	1.1	97.9
	Don't Know	4	2.1	2.1	100.0
	Total	190	100.0	100.0	

Domain E3: Healthcare delivery : E3.1: Explain the framework within which healthcare services are delivered to the public i.e. primary, secondary, tertiary, long-term care, community, mental health and social care services.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	87	45.8	45.8	45.8
	Important	72	37.9	37.9	83.7
	Marginally Important	30	15.8	15.8	99.5
	Not At All Important	1	.5	.5	100.0
	Total	190	100.0	100.0	

Domain E3: Healthcare delivery : E3.2: Explain the role of key stakeholders in the health system.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	72	37.9	37.9	37.9
	Important	80	42.1	42.1	80.0
	Marginally Important	36	18.9	18.9	98.9
	Don't Know	2	1.1	1.1	100.0
	Total	190	100.0	100.0	

Domain E3: Healthcare delivery : E3.3: Be aware of the scope of practice specific to the healthcare setting or service with the country or region.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	68	35.8	35.8	35.8
	Important	85	44.7	44.7	80.5
	Marginally Important	31	16.3	16.3	96.8
	Not At All Important	3	1.6	1.6	98.4
	Don't Know	3	1.6	1.6	100.0
	Total	190	100.0	100.0	

Domain E3: Healthcare delivery : E3.4: Learn the policies, procedures, protocols, and guidelines of the healthcare delivery agency or system, in particular as they relate to infectious disease e.g. infection prevention and control guidelines.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	86	45.3	45.3	45.3
	Important	78	41.1	41.1	86.3
	Marginally Important	24	12.6	12.6	98.9
	Not At All Important	1	.5	.5	99.5
	Don't Know	1	.5	.5	100.0
	Total	190	100.0	100.0	

Domain E3: Healthcare delivery : E3.5: Know the relevant accountability, quality assurance guidelines and medico-legal context specific to the healthcare setting or service in the country or region.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	66	34.7	34.7	34.7
	Important	79	41.6	41.6	76.3
	Marginally Important	41	21.6	21.6	97.9
	Not At All Important	1	.5	.5	98.4
	Don't Know	3	1.6	1.6	100.0
	Total	190	100.0	100.0	

Domain E3: Healthcare delivery : E3.6: Be a member of relevant professional body/bodies in which scope of practice and continuous professional education is developed, available and accredited.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	61	32.1	32.1	32.1
	Important	77	40.5	40.5	72.6
	Marginally Important	40	21.1	21.1	93.7
	Not At All Important	5	2.6	2.6	96.3
	Don't Know	7	3.7	3.7	100.0
	Total	190	100.0	100.0	

main E4: Socio-economic and socio-cultural contexts : E4.1: Explain basic concepts of sociology and health economics as they relate to healthcare.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	62	32.6	32.6	32.6
	Important	86	45.3	45.3	77.9
	Marginally Important	37	19.5	19.5	97.4
	Not At All Important	3	1.6	1.6	98.9
	Don't Know	2	1.1	1.1	100.0
	Total	190	100.0	100.0	

main E4: Socio-economic and socio-cultural contexts : E4.2: Identify the main socioeconomic determinants and indicators of health in the population.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	91	47.9	47.9	47.9
	Important	74	38.9	38.9	86.8
	Marginally Important	23	12.1	12.1	98.9
	Not At All Important	2	1.1	1.1	100.0
	Total	190	100.0	100.0	

main E4: Socio-economic and socio-cultural contexts : E4.3: Estimate the impact of health and social inequality on infectious disease spread and severity in order to propose strategies to reduce it.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	95	50.0	50.0	50.0
	Important	76	40.0	40.0	90.0
	Marginally Important	15	7.9	7.9	97.9
	Not At All Important	2	1.1	1.1	98.9
	Don't Know	2	1.1	1.1	100.0
	Total	190	100.0	100.0	

main E4: Socio-economic and socio-cultural contexts : E4.4: Identify vulnerable populations in society (e.g. ethnic minorities, migrant populations, people with disabilities).

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	120	63.2	63.2	63.2
	Important	59	31.1	31.1	94.2
	Marginally Important	9	4.7	4.7	98.9
	Not At All Important	2	1.1	1.1	100.0
	Total	190	100.0	100.0	

main E4: Socio-economic and socio-cultural contexts : E4.5: Identify services needed by, and available to, vulnerable groups (e.g. residential care facilities, direct provision centres, congregated settings, social health services).

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	110	57.9	57.9	57.9
	Important	57	30.0	30.0	87.9
	Marginally Important	20	10.5	10.5	98.4
	Not At All Important	1	.5	.5	98.9
	Don't Know	2	1.1	1.1	100.0
	Total	190	100.0	100.0	

Domain F1: Policy development : F1.1: Understand the planning, development, implementation, and evaluation of public health policies, programmes, and their impact on health.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	102	53.7	53.7	53.7
	Important	69	36.3	36.3	90.0
	Marginally Important	16	8.4	8.4	98.4
	Not At All Important	1	.5	.5	98.9
	Don't Know	2	1.1	1.1	100.0
	Total	190	100.0	100.0	

Domain F1: Policy development : F1.2: Actively engage in influencing policy in relation to public health responses to infectious disease control, e.g. contact tracing.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	84	44.2	44.2	44.2
	Important	73	38.4	38.4	82.6
	Marginally Important	29	15.3	15.3	97.9
	Not At All Important	1	.5	.5	98.4
	Don't Know	3	1.6	1.6	100.0
	Total	190	100.0	100.0	

Domain F1: Policy development : F1.3: Work with stakeholders in relation to public health policy, e.g. professional bodies and others, with regard to their influence and interests.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	80	42.1	42.1	42.1
	Important	84	44.2	44.2	86.3
	Marginally Important	22	11.6	11.6	97.9
	Not At All Important	3	1.6	1.6	99.5
	Don't Know	1	.5	.5	100.0
	Total	190	100.0	100.0	

Domain F2: Organizational leadership : F2.1: Delegate responsibilities and tasks based on skills and expertise of team members.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	112	58.9	58.9	58.9
	Important	63	33.2	33.2	92.1
	Marginally Important	13	6.8	6.8	98.9
	Don't Know	2	1.1	1.1	100.0
	Total	190	100.0	100.0	

Domain F2: Organizational leadership : F2.2: Encourage and maintain inter-professional, interdisciplinary, and inter-sectoral collaboration and communication.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	119	62.6	62.6	62.6
	Important	58	30.5	30.5	93.2
	Marginally Important	10	5.3	5.3	98.4
	Not At All Important	1	.5	.5	98.9
	Don't Know	2	1.1	1.1	100.0
	Total	190	100.0	100.0	

Domain F2: Organizational leadership : F2.3: Provide and support an environment of trust and learning within an organisation.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	113	59.5	59.5	59.5
	Important	63	33.2	33.2	92.6
	Marginally Important	11	5.8	5.8	98.4
	Not At All Important	1	.5	.5	98.9
	Don't Know	2	1.1	1.1	100.0
	Total	190	100.0	100.0	

Domain F2: Organizational leadership : F2.4: Ensure adherence to established practices and guidelines and upskilling as required.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	102	53.7	53.7	53.7
	Important	72	37.9	37.9	91.6
	Marginally Important	11	5.8	5.8	97.4
	Not At All Important	2	1.1	1.1	98.4
	Don't Know	3	1.6	1.6	100.0
	Total	190	100.0	100.0	

Domain F2: Organizational leadership : F2.5: Establish effective teamwork and collaboration within the organisation.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	125	65.8	65.8	65.8
	Important	55	28.9	28.9	94.7
	Marginally Important	8	4.2	4.2	98.9
	Don't Know	2	1.1	1.1	100.0
	Total	190	100.0	100.0	

**Domain F3: Strategic planning and change management : F3.
1: Establish strategic priorities, while being aware of already identified strategies.**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	105	55.3	55.3	55.3
	Important	61	32.1	32.1	87.4
	Marginally Important	17	8.9	8.9	96.3
	Not At All Important	1	.5	.5	96.8
	Don't Know	6	3.2	3.2	100.0
	Total	190	100.0	100.0	

**Domain F3: Strategic planning and change management : F3.
2: Recognise need for change when it arises, and develop and apply methods and approaches to support change.**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	102	53.7	53.7	53.7
	Important	65	34.2	34.2	87.9
	Marginally Important	14	7.4	7.4	95.3
	Not At All Important	2	1.1	1.1	96.3
	Don't Know	7	3.7	3.7	100.0
	Total	190	100.0	100.0	

**Domain F3: Strategic planning and change management : F3.
3: Recognise disruptive events and introduce change in a timely ...**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	98	51.6	51.6	51.6
	Important	63	33.2	33.2	84.7
	Marginally Important	15	7.9	7.9	92.6
	Not At All Important	2	1.1	1.1	93.7
	Don't Know	12	6.3	6.3	100.0
	Total	190	100.0	100.0	

**Domain F3: Strategic planning and change management : F3.
4: Work with governance structures on different levels.**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	82	43.2	43.2	43.2
	Important	78	41.1	41.1	84.2
	Marginally Important	21	11.1	11.1	95.3
	Not At All Important	2	1.1	1.1	96.3
	Don't Know	7	3.7	3.7	100.0
	Total	190	100.0	100.0	

**Domain F3: Strategic planning and change management : F3.
5: Explain epidemiological and public health issues and implications to management teams and collaborators.**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	110	57.9	57.9	57.9
	Important	67	35.3	35.3	93.2
	Marginally Important	9	4.7	4.7	97.9
	Not At All Important	2	1.1	1.1	98.9
	Don't Know	2	1.1	1.1	100.0
	Total	190	100.0	100.0	

Domain F4: Financial management : F4.1: Formulate, implement, and support budgetary plans for programmes and audit functions.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	59	31.1	31.1	31.1
	Important	79	41.6	41.6	72.6
	Marginally Important	39	20.5	20.5	93.2
	Not At All Important	7	3.7	3.7	96.8
	Don't Know	6	3.2	3.2	100.0
	Total	190	100.0	100.0	

Domain F4: Financial management : F4.2: Estimate budget resources consistent with strategies and adjust activities within budget.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	63	33.2	33.2	33.2
	Important	78	41.1	41.1	74.2
	Marginally Important	36	18.9	18.9	93.2
	Not At All Important	7	3.7	3.7	96.8
	Don't Know	6	3.2	3.2	100.0
	Total	190	100.0	100.0	

Domain F4: Financial management : F4.3: Seek additional resources / prepare proposals for funding.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	59	31.1	31.1	31.1
	Important	86	45.3	45.3	76.3
	Marginally Important	32	16.8	16.8	93.2
	Not At All Important	6	3.2	3.2	96.3
	Don't Know	7	3.7	3.7	100.0
	Total	190	100.0	100.0	

Domain F5: Implement ethical standards and practices : F5.1: Act according to ethical standards and norms with integrity, promoting professional accountability and social responsibility for the public good.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	145	76.3	76.3	76.3
	Important	39	20.5	20.5	96.8
	Marginally Important	3	1.6	1.6	98.4
	Not At All Important	1	.5	.5	98.9
	Don't Know	2	1.1	1.1	100.0
	Total	190	100.0	100.0	

**Domain F5: Implement ethical standards and practices : F5.
2: Critically review and evaluate own practices in relation to
public health principles, including critical self-reflection.**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	130	68.4	68.4	68.4
	Important	54	28.4	28.4	96.8
	Marginally Important	5	2.6	2.6	99.5
	Don't Know	1	.5	.5	100.0
	Total	190	100.0	100.0	

**Domain F5: Implement ethical standards and practices : F5.
3: Act on, and promote, evidence-based best professional
practice.**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	132	69.5	69.5	69.5
	Important	55	28.9	28.9	98.4
	Marginally Important	2	1.1	1.1	99.5
	Don't Know	1	.5	.5	100.0
	Total	190	100.0	100.0	

**Domain F5: Implement ethical standards and practices : F5.
4: Understand and manage conflict-of-interest situations, as
defined by organisational regulations, policies, and procedures.**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	124	65.3	65.3	65.3
	Important	59	31.1	31.1	96.3
	Marginally Important	6	3.2	3.2	99.5
	Don't Know	1	.5	.5	100.0
	Total	190	100.0	100.0	

**Domain F5: Implement ethical standards and practices : F5.
5: Apply data protection and confidentiality standards to all
data and products of the organisation and activities undertaken.**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Important	140	73.7	73.7	73.7
	Important	46	24.2	24.2	97.9
	Marginally Important	3	1.6	1.6	99.5
	Don't Know	1	.5	.5	100.0
	Total	190	100.0	100.0	