# **Dataset 4: Sample Size in Global Surveys**

## **ABSTRACT**

This dataset provides an extensive overview of recent global surveys, spanning 2020 to 2024, with objectives ranging from healthcare practices and pandemic-related impacts to academic and professional perspectives. The collection consists of 209 studies, each detailing its primary research aim and the sample size used. Statistical analysis of the sample sizes reveals considerable variation, with a median sample size of 438, indicating that most surveys have a moderate reach. However, a significant standard deviation and skewness of 6.80 highlights that while most studies maintain smaller sample sizes, there are outliers with significantly larger participant counts. This distribution reflects the diversity in survey design, capturing focused and broad-based inquiries globally. The dataset provides a valuable resource for examining trends in sample size determination and survey scope across various fields, offering insights into methodological choices in international research contexts.

## SAMPLE SIZE IN GLOBAL SURVEYS

Table D5-1: Recent Global Surveys, their Objectives and Sample Size (2020 – 2024)

Ref#	Ref	Objective	Sample Size
1	(Zanello et al., 2023)	To survey surgeons on optimal teaching and training approaches for Vagus nerve stimulation (VNS) therapy.	57
2	(Potere et al., 2024)	To evaluate VTE-related education, awareness, and unmet needs from the perspective of people living with cancer.	2262
3	(James et al., 2024)	To identify healthcare professionals' experiences and perceptions around transition readiness from paediatric to adult diabetes services.	372
4	(Hassanein, Ahmedani, et al., 2024)	To summarize fasting practices and complications in people with T2D who fasted during Ramadan, and the impact of pre-Ramadan diabetes education.	4889
5	(Hassanein et al., 2023)	To observe the impact of the COVID-19 pandemic on the intentions to fast and the outcomes of fasting in people with diabetes and CKD.	6736
6	(Hartz et al., 2022)	To understand the global impact of COVID-19 from the point of view of midwives' associations.	101
7	(Amal et al., 2024)	To carry out a global survey-based study on violence against healthcare workers and to describe survey strategies.	5500
8	(Endenburg & Van Lith, 2023)	To gain insight into veterinarians' opinions on their undergraduate education and access to continuing education.	1167
9	(Boldrini et al., 2023)	To investigate the utilization of Magnetic Resonance contrast agents (MRCA) in on-line MRIgRT.	43
10	(Zay Ya et al., 2024)	To assess antimicrobial stewardship and national implementation measures for antimicrobial use in LMICs.	352
11	(Harrigan et al., 2022)	To assess the protection of healthcare workers as COVID-19 emerged, associated with economic inequality among and within countries.	4977
12	(Martinino et al., 2023)	To investigate the characteristics of e-mail spam from predatory journals and conferences and analyze its impact.	978
13	(Santos et al., 2024)	To survey international rhinoplasty surgeons about dorsal preservation rhinoplasty techniques and practice patterns.	117
14	(Mizutani et al., 2024)	To explore the state of geriatric oncology practice worldwide and identify barriers and solutions.	21
15	(Abbas et al., 2024)	To assess global surgical practices in the management of hypospadias-associated penile curvature.	267
16	(Driessen et al., 2023)	To investigate knowledge, practice, and attitudes of healthcare workers towards NAFLD/NASH diagnosis and management.	613
17	(Hassanzai et al., 2023)	To explore current OPAT services globally, adherence to recommendations, and identify best practices and challenges.	126
18	(Prinz et al., 2024)	To collect information on activity-level evaluative reporting in forensic DNA analysis.	162
19	(Tan et al., 2023)	To investigate the psychological impact of COVID-19 among surgical providers.	4283
20	(Calvo-Henriquez et al., 2023)	To assess current worldwide clinical practice regarding turbinate surgery in pediatric patients.	678
21	(Lam et al., 2023)	To identify gaps in knowledge around heart failure among the general public and policymakers.	26553

Ref#	Ref	Objective	Sample Size
22	(Joseph et al., 2024)	To evaluate the long-term quality of life of cancer surgery survivors.	592
23	(Ogunyemi & Price, 2023)	To examine journalism educators' attitudes toward trauma literacy.	119
24	(Ha et al., 2023)	To assess the prevalence of rectal urgency in IBD patients and its association with disease activity and patient-reported outcomes.	2285
25	(Zhang et al., 2024)	To establish consensus for the coding of metabolic dysfunction-associated fatty liver disease in the ICD-11.	890
26	(Asadi-Pooya, Brigo, et al., 2022)	To investigate physicians' opinions on brain surgery for drug-resistant epilepsy.	1410
27	(Rao et al., 2023)	To explore the prevalence and types of traditional, complementary, and integrative medicine use among ethnic Indian women with PCOS.	3130
28	(Uribe et al., 2024)	To explore dental educators' perceptions of AI chatbots and large language models in dental education.	428
29	(Almuzian et al., 2023)	To assess technical factors and audience preferences for orthodontic online learning.	597
30	(Regueiro et al., 2023)	To assess the prevalence of fatigue and its association with disease activity in IBD patients.	2285
31	(Margot-Cattin et al., 2024)	To describe the provision of digital assistive technology by occupational therapists.	660
32	(Sijberden et al., 2023)	To assess attitudes toward the surgical management of synchronous colorectal liver metastases.	270
33	(Gopalan et al., 2023)	To assess the variability of management practices of post traumatic seizures (PTS) and post traumatic epilepsy (PTE) among neurologists and neurosurgeons.	220
34	(Leung et al., 2024)	To assess awareness of cognitive bias among forensic anthropology practitioners and students.	90
35	(Shushan et al., 2023)	To survey team-sport practitioners on current practices and perceptions of submaximal fitness tests (SMFTs).	66
36	(Zambelli et al., 2024)	To evaluate current practice among orthopedic surgeons regarding venous thromboembolism (VTE) prophylaxis following foot and ankle (FA) surgery.	693
37	(Shvero et al., 2023)	To assess variability in the diagnosis and treatment strategies in the endoscopic management of upper tract urothelial carcinoma (UTUC) and adherence to guidelines.	88
38	(Nardone et al., 2023)	To capture attitudes toward ulcerative colitis (UC) histology and the uptake of standardized reporting of endoscopy and histology in daily practice.	359
39	(Masár et al., 2022)	To evaluate the degree of project risk management application in companies globally.	1143
40	(Blasutig et al., 2023)	To evaluate the current status of global laboratory quality systems and assess the need for EQA programs for Clinical Chemistry and Laboratory Medicine.	41
41	(Ekhtiari et al., 2024)	To develop an international collaborative network to monitor emerging concerns in addiction medicine.	354
42	(Vazir et al., 2023)	To capture the therapeutic strategies used by physicians to treat acute decompensated heart failure (ADHF) and assess differences between cardiologists and non-cardiologists.	641
43	(Bonneau et al., 2024)	To determine the visual impacts and associated psychosocial burden of CHM in women.	55
44	(Zilberlicht et al., 2023)	To investigate doctors' opinions on the use of synthetic mesh for treating stress urinary incontinence.	593
45	(Saloustros et al., 2024)	To assess the attitudes and knowledge of LGBTQ health needs among healthcare providers.	672
46	(Rao et al., 2022)	To understand co-morbidities, key concerns, and quality of life among ethnic Indian women with PCOS.	4409
47	(Kauffman et al., 2023)	To identify the ways in which the global radiology community uses social media for radiology education.	254
48	(Landlust et al., 2023)	To collect lived experiences of parents of individuals with Phelan-McDermid syndrome.	587
49	(Naidoo et al., 2024)	To assess existing ultrasound practices and training in child surgery globally.	247
50	(Zelano et al., 2023)	To map guidelines and clinical practices for prescribing wearable seizure detection devices.	215
51	(Duncan et al., 2023)	To describe the structure and operations of emergency care clinical networks worldwide.	32
52	(Asadi-Pooya et al., 2023)	To investigate opinions of neurologists and psychiatrists on epilepsy and functional seizures.	1003
53	(Gocuk et al., 2024)	To investigate female carriers of X-linked inherited retinal diseases' experiences and knowledge regarding genetic testing and gene therapy.	228
54	(Hess et al., 2023)	To assess current practices for diagnosing and managing acute mesenteric ischemia worldwide.	587
55	(Zhou et al., 2024)	To investigate the development of business ethics teaching, research, and training in Mainland China from 2011 to 2023.	43
56	(Wong et al., 2023)	To examine global resilience levels and their association with maladaptive coping behaviors during the COVID-19 pandemic.	1762
57	(Banga et al., 2023)	To explore the nature, risk factors, impact, and measures for preventing violence against healthcare workers.	5405
58	(Feser & Krumphals, 2023)	To explore global naive conceptions about the viscous behavior of fluids among adults.	406
59	(Endler et al., 2022)	To investigate the inclusion of sexual and reproductive health and rights topics in medical curricula worldwide.	219
60	(Virk et al., 2023)	To assess pediatric dentists' knowledge, perceptions, training, and practices related to tobacco cessation interventions for adolescents.	235
61	(Al-Amad et al., 2023)	To explore factors influencing research interest and productivity in Oral Medicine and perceived barriers to conducting research.	593
62	(Van Wilgen et al., 2024)	To investigate whether medical doctors are familiar with ACR criteria for fibromyalgia and adhere to clinical guidelines.	286
63	(Coussement et al., 2024)	To survey clinicians worldwide on their practices and opinions about the initial empirical therapy of post-transplant pyelonephritis.	721
64	(Pyatilova et al., 2023)	To assess global management of mastocytosis by conducting a worldwide survey for physicians.	628
65	(Paudel et al., 2024)	To explore patient experiences seeking genomic services for inherited retinal degenerations.	410
66	(Alqadi & O'Connell, 2024)	To assess the use, attitude, and confidence of pediatric dentists using clinical dental photography of children worldwide.	390

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level and experience.  Inform policymakers on factors affecting COVID-19 vaccine acceptance among	nship with perceived	10000
Inform policymakers on factors affecting COVID-19 vaccine acceptance among	ciation with performance	161
92 (Noushad et al., 2022) Inform poneymaters on ractors affecting COVID-17 vaccine acceptance among countries, based on income index.	healthcare workers in 12	2953
93 (Fabi et al., 2022) Survey facial aesthetic concerns, desires, and treatment goals of aesthetically cophysicians across 18 countries.	nscious individuals and	14584
94 (Parry et al., 2021) Explore if training in applied epidemiology meets current needs of the workford by COVID-19.	e, especially highlighted	282
95 (Yiasemidou et al., 2021) Assess the impact of COVID-19 on surgical training globally and develop a rec	overy framework.	608
96 (Asadi-Pooya, Trinka, et al., 2022) Investigate neurologists' opinions and attitudes toward counseling about sudden epilepsy (SUDEP) worldwide.	unexpected death in	1123
97 (Lechien et al., 2021) Study the management of laryngopharyngeal reflux (LPR) among otolaryngolog and their trainees.	gy-head and neck surgeons	824
98 (Lim et al., 2022) Assess the efficacy of webinars on percutaneous nephrolithotomy (PCNL) for p clinical practice transformation.	rofessional training and	303
99 (Bhargava et al., 2021) Evaluate dermatologists' responses to virtual conferences and e-learning progra	ms during the pandemic.	733
100 (Dos Santos et al., 2021) Investigate healthcare professionals' perceptions on decision-making regarding continuous glucose monitoring in pediatric type 1 diabetes.	nsulin pumps and	247
101 (Klawitter et al., 2022) Evaluate current practices for diagnosing, treating, and preventing intensive care (ICU-AW) in critically ill patients.	e unit-acquired weakness	154
102 (Wong et al., 2021) Assess global COVID-19 vaccination intentions and factors influencing vaccine	acceptance.	19714
103 (Dev et al., 2022) Examine the association of sex and gender-related factors with adherence to CC behaviors.	VID-19 protective health	48668
104 (Parmar et al., 2021) Analyze perceptions and details of bariatric medical tourism (BMT) among hea globally.	thcare professionals	383
105 (Fuggle et al., 2021) Investigate the impact of COVID-19 on osteoporosis management, including te and medication delivery.	emedicine consultations	209
106 (Dewey et al., 2022) Capture clinical use of MRI in patients with cochlear implants and characterize referral to imaging.	patient progression from	237
107 (Horst et al., 2021) Investigate dementia literacy and its demographic influences to inform public he		598
108 (Aristovnik et al., 2021) Capture higher education students' perceptions of the COVID-19 pandemic's in studies.	ealth initiatives.	270

Ref#	Ref	Objective	Sample Size
109	(Tomczyk et al., 2021)	Assess the impact of COVID-19 on antimicrobial resistance (AMR) surveillance and practices among WHO GLASS countries.	73
110	(Dubinsky et al., 2021)	Identify the impact of ulcerative colitis (UC) and compare patient and physician perceptions on its burden and management.	3354
111	(Craig et al., 2021)	Describe senior emergency physicians' confidence and performance in critical nonairway procedures among pediatric patients.	1503
112	(Ellakany et al., 2022)	Examine differences in sleep patterns, sexual activity, screen use, and food intake between students and non-students during the COVID-19 pandemic.	17008
113	(Niyongere et al., 2022)	Identify barriers to generic substitution of antiseizure medications among healthcare professionals.	800
114	(Blažić et al., 2021)	Collect information on radiology departments' practices in managing COVID-19 patients globally.	50
115	(Romdhani et al., 2022)	Assess the effects of COVID-19 lockdown on athletes' circadian rhythms, sleep, eating, and training behaviors.	3911
116	(Rubin et al., 2021)	Investigate patient and physician perspectives on living with ulcerative colitis and identify gaps in care.	3354
117	(Hassanein et al., 2021)	Describe characteristics and care of type 2 diabetes patients during Ramadan fasting amid COVID-19.	5865
118	(Bauer et al., 2022)	Evaluate the impact of COVID-19 on clinical research strategies and adaptations by regulatory bodies and academic institutions globally.	19
119	(Sharma et al., 2021)	Examine knowledge, attitudes, and practices related to gender-based violence (GBV) risk mitigation during COVID-19 among humanitarian practitioners.	170
120	(Hansen et al., 2021)	Assess transplant surgeons' knowledge and attitudes regarding kidney transplantation guidelines for women with breast cancer.	129
121	(Misery et al., 2021)	Investigate associated factors impacting sensitive skin among a global population.	10743
122	(Cufer et al., 2021)	Survey the recognition of medical oncology as a specialty and the adoption of a global curriculum for medical oncology training.	62
123	(Thite et al., 2021)	Understand the views of contact lens practitioners regarding opportunities and threats in their practice globally.	2408
124	(Triki et al., 2022)	Assess the impact of COVID-19 on neurology services worldwide, focusing on service disruptions and mitigation strategies.	54
125	(Stewart et al., 2022)	Identify demand-side factors influencing the uptake of Advanced Trauma Life Support (ATLS) courses globally.	30
126	(Marzo, Shrestha, et al., 2022)	Explore perceptions of vaccine effectiveness among rural and urban communities during COVID-19.	5673
127	(Kaliki et al., 2022)	Evaluate variations in defining high-risk histopathologic features for retinoblastoma metastasis across different practices.	27
128	(Hall et al., 2022)	Assess disruption to hip fracture services during the COVID-19 pandemic.	185
129	(Schillebeeckx et al., 2022)	Determine the current practices and perceptions of clinicians regarding adjunctive therapies after botulinum toxin injections for limb spasticity.	527
130	(Ponsford et al., 2021)	Examine international practices in assessing and treating patients recovering from traumatic brain injury.	400
131	(Younossi et al., 2022)	Assess knowledge of nonalcoholic fatty liver disease (NAFLD) among physicians globally and associated factors.	2202
132	(Gyenes et al., 2021)	Examine how geriatricians diagnose and manage unintentional weight loss among older adults.	1131
133	(Endler et al., 2021)	Overview trends in access to sexual and reproductive health rights during the COVID-19 pandemic.	51
134	(Rubilotta et al., 2022)	Analyze trends in erectile rehabilitation following radical prostatectomy among urologists and other specialists.	518
135	(Cabral et al., 2022)	Assess opinions of cystic fibrosis researchers on the potential for successful treatments in the next 15 years.	524
136	(Sharma et al., 2022)	Determine adherence to enhanced recovery after surgery protocols among global urologists for radical cystectomy patients.	443
137	(Qamar et al., 2022)	Evaluate dentists' awareness and attitudes towards photodynamic therapy during and before the COVID-19 pandemic across several countries.	1219
138	(Pernigoni et al., 2022)	Assess perceived usefulness and barriers to implementing recovery strategies among basketball practitioners.	107
139	(Abduljabbar et al., 2021)	Evaluate the prevalence of burnout among spine surgeons and its association with quality of life.	818
140	(Gray & Jourdan, 2022)	Explore global practices and guidance regarding school reopening during the COVID-19 pandemic.	192
141	(Phadraig et al., 2021)	Report the impact of COVID-19 lockdown on oral healthcare provision for people with disabilities.	436
142	(Gibbard et al., 2021)	Characterize global patient and caregiver experiences during developmental dysplasia of the hip (DDH) care.	739
143	(Folayan et al., 2022)	Assess the association between emotional distress and oral health during the COVID-19 pandemic.	14970
144	(Lele et al., 2022)	Explore the impact of COVID-19 on neurocritical care delivery and identify challenges in service provision.	253
145	(Radfar et al., 2021)	Assess how COVID-19 has affected substance use disorder treatment and harm reduction services globally.	177
146	(Kanumilli et al., 2021)	Explore treatment inertia in early cardiorenal risk management for type 2 diabetes among healthcare providers.	1677
147	(Gomez et al., 2022)	Investigate the impact of the COVID-19 pandemic on interventional radiology services and working patterns.	450
		Examine how the COVID-19 pandemic affected respectful maternity care from the perspective of frontline	

Ref#	Ref	Objective	Sample Size
149	(Gruenbaum et al., 2021)	Understand global perceptions and practices related to glycemia management in patients undergoing craniotomy for brain tumor resection.	435
150	(Farhoudian et al., 2021)	Understand changes in substance use patterns during the COVID-19 pandemic among individuals with substance use disorders (SUDs).	185
151	(Burns et al., 2022)	Assess the experiences of mental health professionals regarding training in intimate partner violence (IPV) and factors influencing their likelihood of receiving training.	321
152	(Field et al., 2021)	Survey soccer practitioners about their recovery strategies, perceived effectiveness, and factors influencing implementation in professional soccer.	80
153	(Williams et al., 2021)	Understand the experiences of women with lung conditions during pregnancy and the postpartum period.	327
154	(Tallach et al., 2022)	Identify challenges faced by clinicians during terrorist mass casualty incidents and areas for improvement in future responses.	33
155	(Kadirvelu et al., 2022)	Examine variations in COVID-19 symptom profiles based on underlying chronic disease and geographical location.	78299
156	(Salgaonkar et al., 2022)	Investigate the evolving role of insurance medical directors and their contributions during the COVID-19 pandemic through a global survey.	124
157	(Marzo, Ahmad, et al., 2022)	Determine factors influencing perceptions of COVID-19 vaccine efficacy, acceptability, and hesitancy in various populations.	10477
158	(Tawiah et al., 2021)	Investigate the extent and barriers of advanced practice in physiotherapy globally.	82
159	(Duc et al., 2021)	Assess PTSD status and contributing factors in quarantined individuals during the COVID-19 pandemic using the Impact of Event Scale-Revised (IES-R).	944
160	(Perrotta et al., 2021)	Investigate side effects of COVID-19 vaccines among healthcare professionals and armed forces personnel through an international survey.	375
161	(Asadi-Pooya et al., 2021)	Investigate opinions of physicians on the use of complementary and alternative medicine (CAM) in patients with epilepsy worldwide.	1112
162	(Dikmen et al., 2021)	Assess global differences in approaches to multimodal intraoperative neuromonitoring (IONM) practices.	205
163	(Gabrielson et al., 2022)	Characterize ergonomic practices and rates of musculoskeletal pain among urologists performing retrograde intrarenal surgery (RIRS).	519
164	(Viana et al., 2021)	Validate the psychometric properties of the ITP Life Quality Index (ILQI) using data from the ITP World Impact Survey (I-WISh).	1507
165	(Airlie et al., 2021)	Understand current methodologies, biases, and opinions in forensic hair analysis through a global survey of hair analysts.	176
166	(Vallasciani et al., 2021)	Collect baseline information on ultrasonographic reporting preferences among pediatric urologists and surgeons.	380
167	(Anaki & Sergay, 2021)	Identify predictors of health behavior related to COVID-19 in a global survey conducted during the early days of the pandemic.	953
168	(Walker et al., 2020)	Investigate healthcare professionals' indications and methods for examining the neck in patients with shoulder pain.	918
169	(Chowdhury et al., 2021)	Gather information on the management of acute ischemic stroke patients undergoing endovascular thrombectomy during the COVID-19 pandemic.	114
170	(Lazarus et al., 2020)	Develop a tool to assess public perceptions of government responses to COVID-19 and examine its validity across demographics.	13426
171	(Tomson et al., 2020)	Assess the use of guidelines for managing women with epilepsy during pregnancy among ILAE Chapters.	77
172	(Champagne et al., 2020)	Understand global practices related to endoscopic endonasal surgery during the COVID-19 pandemic.	135
173	(Louie et al., 2020)	Collect perspectives on pharmacologic thromboprophylaxis in spine surgery through an international survey of spine surgeons.	316
174	(Tartari et al., 2020)	Explore views and behaviors of healthcare workers regarding presenteeism when experiencing influenza-like illness.	533
175	(Fontanella et al., 2020)	Investigated the situation of neurosurgeons during the COVID-19 pandemic.	446
176	(Siriwardena et al., 2020)	Examined management of patients supported with VA-ECMO.	243
177	(Clynes et al., 2020)	Assessed quality and accessibility of DXA services worldwide.	121
178	(Lazaridis et al., 2020) (Loh, Horvath, Wang, Koch,	Evaluated the impact of COVID-19 on bariatric surgical practice.	169
179	Adeli, et al., 2020)	Investigated operational challenges in biochemistry laboratories during COVID-19.  Accessed the clobal impact of COVID-10 on routing one for observing dispasses.	1210
180	(Chudasama et al., 2020)	Assessed the global impact of COVID-19 on routine care for chronic diseases.	202
181	(Mehta et al., 2020)	Examined practice changes among rheumatologists during the COVID-19 pandemic.  Gauged surgeons' preferences and practices regarding layative use after elective colorectal surgery.	548 852
	(Dudi-Venkata et al., 2020)	Gauged surgeons' preferences and practices regarding laxative use after elective colorectal surgery.  Examined practices and perspectives on returning genetic research results among psychiatric genetics	
183 184	(Lázaro-Muñoz et al., 2021) (McKinley et al., 2020)	researchers.  Investigated global variation in ecosystem services and management practices of saltmarshes.	407
185	(Loh, Horvath, Wang, Koch, Lippi, et al., 2020)	Assessed management practices in biochemistry laboratories during the COVID-19 pandemic.	1210
186	(Scott et al., 2021)	Assessed the use and perception of telemedicine in individuals with type 1 diabetes during COVID-19.	7477
187	(Martínez-Sanz et al., 2020)	Identified drivers of therapeutic aggressiveness during early COVID-19 treatment.	852
188	(Staartjes et al., 2020)	Assessed acceptance and attitudes toward machine learning in neurosurgery.	362
100	(Oba et al., 2020)	Clarified the role of pancreatic surgery during the COVID-19 pandemic.	337
189	. ,		

Ref#	Ref	Objective	Sample Size
191	(Carter et al., 2021)	Explored physiotherapy management strategies during preoperative phase for ACLR.	183
192	(Smeltzer et al., 2020)	Evaluated perceptions and barriers to molecular testing in lung cancer.	2537
193	(Poole et al., 2021)	Assessed patterns and implementation issues of rapid diagnostic tests globally.	81
194	(Chen et al., 2021)	Identified endoscopic practice patterns for IBD during the COVID-19 pandemic.	141
195	(Mathioudakis et al., 2020)	Identified unmet clinical needs in pediatric asthma globally.	412
196	(Teoh et al., 2020)	Investigated the impact of COVID-19 on urological services worldwide.	1004
197	(Bashir et al., 2020)	Evaluated anxiety and depression among health sciences students during the COVID-19 pandemic.	523
198	(Flores et al., 2020)	Identified the extent and characteristics of exercise use in burn centers globally.	156
199	(Morgantini et al., 2020)	Assessed burnout among healthcare professionals during the COVID-19 pandemic.	2707
200	(Tan et al., 2020)	Characterized high-burden rosacea subjects in clinical practice.	710
201	(Bae et al., 2020)	Assessed local physicians' interests in hosting international medical volunteers in LMICs.	102
202	(Lazarus et al., 2021)	Surveyed potential acceptance of COVID-19 vaccines across 19 countries.	13426
203	(Koupparis et al., 2020)	Examined the association between cycling and men's health issues.	8074
204	(Wahlster et al., 2021)	Investigated ICU resource use and well-being of healthcare providers during COVID-19.	2700
205	(Savelli & Mateus, 2021)	Explored experiences of INFOSAN members regarding food safety efforts.	239
206	(Protti et al., 2020)	Determined anticoagulation management practices during veno-venous ECMO worldwide.	273
207	(Panda et al., 2020)	Assessed perceptions and suggestions for the Surgical Safety Checklist.	318
208	(Allen et al., 2021)	Characterized the impact of CIDP symptoms on patients' lives.	595
209	(Gallo et al., 2021)	Snapshotted the status of proctological practice during the COVID-19 pandemic.	1050

Source: Scopus Database, September 2024

#### STATISTICAL SUMMARY OF SAMPLE SIZE

The statistical distribution of sample sizes across more than 200 global surveys analysed in this study reflects significant variability, as the descriptive statistics indicate. The first quartile (Q1) of the sample size is 185, suggesting that 25% of the studies sampled fewer than 185 participants. The median (Q2) of the sample sizes is 438, indicating that half of the global surveys involved fewer than 438 participants, which aligns closely with typical sample sizes for specialised academic surveys. The third quartile (Q3) reaches 1,143, showing that 75% of the studies had sample sizes below this figure, illustrating a wide range but generally moderate scale in global survey research.

The notably high standard deviation of 9,634.39 points to a substantial spread in the data, reflecting the diverse methodologies and scopes of studies ranging from niche topics with small target populations to extensive surveys capturing broad demographic data across numerous countries. The skewness of 6.80 further emphasises the positive skew in the data, indicating that while most surveys maintain smaller sample sizes, there are exceptional cases with significantly larger samples extending far beyond the typical range, distorting the average upwards. These statistics underscore the context-specific nature of sample size determination in global surveys, affirming that our selected sample size is well-justified and robust for analytical purposes within the scope of our research objectives.

### REFERENCES

Abbas, T. O., Sennert, M., Tiryaki, S., Fernandez, N., Fawzy, M., & Hadidi, A. (2024). Hypospadias-associated penile curvature assessment and management: A global survey of current practice [Article]. *Journal of Pediatric Urology*, 20(3), 440.e441-440.e410. https://doi.org/10.1016/j.jpurol.2024.02.006

Abduljabbar, F. H., Teles, A. R., Ouellet, J. A., Ferland, C. E., Wong, C. C., Barbagallo, G., Brodke, D., Al-Mutair, A., Riew, K. D., & Falavigna, A. (2021). Spine Surgeons Burnout and Quality

- of Life: Results of a Worldwide Survey [Article]. *Spine*, 46(20), 1418-1427. https://doi.org/10.1097/BRS.0000000000004038
- Adhiyaman, V., Chattopadhyay, I., & Hobson, P. (2023). Prescribing a worldwide survey on governance [Article]. *Medico-Legal Journal*, 91(1), 50-53. https://doi.org/10.1177/00258172221145107
- Airlie, M., Robertson, J., & Brooks, E. (2021). Forensic hair analysis Worldwide survey results [Article]. Forensic Science International, 327, Article 110966. https://doi.org/10.1016/j.forsciint.2021.110966
- Al-Amad, S. H., Bankvall, M., Okoh, M., Smith, D. K., Kerr, A. R., Sollecito, T. P., Peterson, D. E., Elad, S., Warnakulasuriya, S., Greenberg, M. S., Farag, A. M., Gueiros, L. A., & Shiboski, C. H. (2023). World Workshop on Oral Medicine VIII: Barriers to research in oral medicine: results from a global survey. Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology,
- Allen, J. A., Butler, L., Levine, T., & Haudrich, A. (2021). A Global Survey of Disease Burden in Patients Who Carry a Diagnosis of Chronic Inflammatory Demyelinating Polyneuropathy [Article]. *Advances in Therapy*, 38(1), 316-328. https://doi.org/10.1007/s12325-020-01540-6
- Almuzian, M., Mheissen, S., Wertheimer, M. B., & Khan, H. (2023). Global survey to assess preferences for attending virtual orthodontic learning sessions: Pre-webinar settings [Article]. *Journal of Orthodontics*, 50(2), 157-165. https://doi.org/10.1177/14653125221124622
- Alqadi, A., & O'Connell, A. C. (2024). Dental photography for children: A global survey [Article]. International Journal of Paediatric Dentistry. https://doi.org/10.1111/ipd.13180
- Amal, T., Banga, A., Bhatt, G., Faisal, U. H., Khalid, A., Rais, M. A., Najam, N., Surani, S., Nawaz, F. A., & Kashyap, R. (2024). Guiding principles for the conduct of the Violence Study of Healthcare Workers and System (ViSHWaS): Insights from a global survey [Article]. *Journal of Global Health*, 14, Article 04008. https://doi.org/10.7189/JOGH.14.04008
- Anaki, D., & Sergay, J. (2021). Predicting health behavior in response to the coronavirus disease (COVID-19): Worldwide survey results from early March 2020 [Article]. *PLoS ONE*, *16*(1 January), Article e0244534. https://doi.org/10.1371/journal.pone.0244534
- Aristovnik, A., Keržič, D., Ravšelj, D., Tomaževič, N., & Umek, L. (2021). Impacts of the Covid-19 Pandemic on Life of Higher Education Students: Global Survey Dataset from the First Wave [Data paper]. *Data in Brief*, 39, Article 107659. https://doi.org/10.1016/j.dib.2021.107659
- Asadi-Pooya, A. A., Brigo, F., Lattanzi, S., Karakis, I., Asadollahi, M., Trinka, E., Talaat El Ghoneimy, L., Pretorius, C., Contreras, G., Daza-Restrepo, A., Valente, K., D'Alessio, L., Turuspekova, S. T., Aljandeel, G., Khachatryan, S., Ashkanani, A., Tomson, T., Kutlubaev, M., Guekht, A., . . . Jusupova, A. (2021). Complementary and alternative medicine in epilepsy: A global survey of physicians' opinions [Article]. *Epilepsy and Behavior*, 117, Article 107835. https://doi.org/10.1016/j.yebeh.2021.107835
- Asadi-Pooya, A. A., Brigo, F., Trinka, E., Lattanzi, S., Adel Kishk, N., Karakis, I., Ristic, A. J., Alsaadi, T., Alkhaldi, M., Turuspekova, S. T., Aljandeel, G., Al-Asmi, A., Contreras, G., Daza-Restrepo, A., Kutlubaev, M. A., Guekht, A., Calle-López, Y., Jusupova, A., San-juan, D., . . . Mirzaei Damabi, N. (2023). A global survey on the attitudes of neurologists and psychiatrists about functional/psychogenic/dissociative/nonepileptic-seizures/attacks,

- in the search of its name [Article]. *Epilepsy and Behavior*, *145*, Article 109292. https://doi.org/10.1016/j.yebeh.2023.109292
- Asadi-Pooya, A. A., Brigo, F., Trinka, E., Lattanzi, S., Karakis, I., Kishk, N. A., Valente, K. D., Jusupova, A., Turuspekova, S. T., Daza-Restrepo, A., Contreras, G., Kutlubaev, M. A., Guekht, A., Rahimi-Jaberi, A., Aljandeel, G., Calle-Lopez, Y., Alsaadi, T., Ashkanani, A., Ranganathan, L. N., . . . Mwendaweli, N. (2022). Physicians' beliefs about brain surgery for drug-resistant epilepsy: A global survey [Article]. *Seizure*, *103*, 18-22. https://doi.org/10.1016/j.seizure.2022.10.012
- Asadi-Pooya, A. A., Trinka, E., Brigo, F., Hingray, C., Karakis, I., Lattanzi, S., Valente, K. D., Contreras, G., Turuspekova, S. T., Kishk, N. A., Aljandeel, G., Farazdaghi, M., Lopez, Y. C., Kissani, N., Triki, C., Krämer, G., Surges, R., Mesraoua, B., Yu, H. Y., . . . Gigineishvili, D. (2022). Counseling about sudden unexpected death in epilepsy (SUDEP): A global survey of neurologists' opinions [Article]. *Epilepsy and Behavior*, *128*, Article 108570. https://doi.org/10.1016/j.yebeh.2022.108570
- Asefa, A., Semaan, A., Delvaux, T., Huysmans, E., Galle, A., Sacks, E., Bohren, M. A., Morgan, A., Sadler, M., Vedam, S., & Benova, L. (2022). The impact of COVID-19 on the provision of respectful maternity care: Findings from a global survey of health workers [Article]. Women and Birth, 35(4), 378-386. https://doi.org/10.1016/j.wombi.2021.09.003
- Bae, C., Naik, N., Misak, M., Barnes, S. L., Verceles, A. C., Papali, A., McCurdy, M. T., & Losonczy,
   L. I. (2020). Assessment of local health worker attitudes toward international medical volunteers in low- And middle-income countries: A global survey [Review]. *Journal of Epidemiology and Global Health*, 10(3), 230-235. https://doi.org/10.2991/jegh.k.200605.001
- Banga, A., Mautong, H., Alamoudi, R., Faisal, U. H., Bhatt, G., Amal, T., Mendiratta, A., Bollu, B., Kutikuppala, L. V. S., Lee, J., Simadibrata, D. M., Huespe, I., Khalid, A., Rais, M. A., Adhikari, R., Lakhani, A., Garg, P., Pattnaik, H., Gandhi, R., . . . Kashyap, R. (2023). ViSHWaS: Violence Study of Healthcare Workers and Systems A global survey [Article]. *BMJ Global Health*, 8(9), Article e013101. https://doi.org/10.1136/bmjgh-2023-013101
- Barrenetxea-Garcia, J., Perazzetti, A., Nuell, S., Mielgo-Ayuso, J., de Villarreal, E. S., & Calleja-González, J. (2024). Perceptions and use of recovery strategies in water polo players and coaches: a worldwide survey [Article]. *Journal of Exercise Rehabilitation*, 20(3), 112-123. https://doi.org/10.12965/jer.2448214.107
- Bashir, T. F., Hassan, S., Maqsood, A., Khan, Z. A., Issrani, R., Ahmed, N., & Bashir, E. F. (2020). The Psychological Impact Analysis of Novel COVID-19 Pandemic in Health Sciences Students: A Global Survey [Review]. *European Journal of Dentistry*, *14*, S91-S96, Article Ejd20101072. https://doi.org/10.1055/s-0040-1721653
- Bauer, A., Eskat, A., Ntekim, A., Wong, C., Eberle, D., Hedayati, E., Tay, F., Yau, H., Stockley, L., de Medina Redondo, M., Şen, S., Egert-Schwender, S., Üresin, Y., & Grossmann, R. (2022). How COVID-19 changed clinical research strategies: a global survey [Article]. *Journal of International Medical Research*, 50(4). https://doi.org/10.1177/03000605221093179
- Bhargava, S., Negbenebor, N., Sadoughifar, R., Ahmad, S., & Kroumpouzos, G. (2021). Virtual conferences and e-learning in dermatology during COVID-19 pandemic: Results of a web-based, global survey. Clinics in Dermatology,
- Blasutig, I. M., Wheeler, S. E., Bais, R., Dabla, P. K., Lin, J., Perret-Liaudet, A., Thomas, A., Cendejas, K. A., Giannoli, J. M., Vassault, A., Amann, E., & Meng, Q. H. (2023). External

- quality assessment practices in medical laboratories: an IFCC global survey of member societies [Article]. *Clinical Chemistry and Laboratory Medicine*, 61(8), 1404-1410. https://doi.org/10.1515/cclm-2023-0057
- Blažić, I., Brkljačić, B., & Frija, G. (2021). The use of imaging in COVID-19—results of a global survey by the International Society of Radiology [Article]. *European Radiology*, *31*(3), 1185-1193. https://doi.org/10.1007/s00330-020-07252-3
- Boldrini, L., Alongi, F., Romano, A., Charles Davies, D., Bassetti, M., Chiloiro, G., Corradini, S., Gambacorta, M. A., Placidi, L., Tree, A. C., Westley, R., & Nicosia, L. (2023). Current practices and perspectives on the integration of contrast agents in MRI-guided radiation therapy clinical practice: A worldwide survey [Article]. *Clinical and Translational Radiation Oncology*, 40, Article 100615. https://doi.org/10.1016/j.ctro.2023.100615
- Bonneau, S., Kulbay, M., Kahn-Ali, S., & Qian, C. X. (2024). Exploring the impact of Choroideremia on women with phenotypic and/or genotypic evidence of disease: insights from a global survey [Article]. *Ophthalmic Genetics*. https://doi.org/10.1080/13816810.2024.2357705
- Brock, J., Zehetmayer, S., & Gompelmann, D. (2023). Women in Interventional Pulmonology: Results from a Worldwide Survey [Article]. *Respiration*, 102(8), 613-620. https://doi.org/10.1159/000531581
- Burns, S. C., Kogan, C. S., Heyman, R. E., Foran, H. M., Smith Slep, A. M., Dominguez-Martinez, T., Grenier, J., Matsumoto, C., & Reed, G. M. (2022). Exploring Mental Health Professionals' Experiences of Intimate Partner Violence–Related Training: Results From a Global Survey [Article]. *Journal of Interpersonal Violence*, 37(1-2), 124-150. https://doi.org/10.1177/0886260520908020
- Cabral, B., Terlizzi, V., Laselva, O., Conte Filho, C., & Mota, F. (2022). Anticipating New Treatments for Cystic Fibrosis: A Global Survey of Researchers [Article]. *Journal of Clinical Medicine*, 11(5), Article 1283. https://doi.org/10.3390/jcm11051283
- Calvo-Henriquez, C., Tucciarone, M., Lechien, J. R., Maniaci, A., Graham, E., Maza-Solano, J., Metwaly, O., Martinez-Capoccioni, G., Mariño-Sanchez, F., Plaza, G., & Martin-Martin, C. (2023). Turbinate surgery in pediatric patients: A worldwide survey [Article]. *Acta Otorrinolaringologica Espanola*, 74(2), 93-100. https://doi.org/10.1016/j.otorri.2022.02.004
- Campus, G., Maclennan, A., von Hoyningen-Huene, J., Wolf, T. G., Aerden, M., Benyahya, I., Bonaventura, J., Brolese, E. L. K., Linton, J. L., Gogilashvili, K., Marron-Tarrazi, I., Ilhan, D., Iwasaki, M., Grzech-Lesniak, K., Perlea, P., & Thabet, N. (2024). The Presence of Women in the Dental Profession: A Global Survey [Article]. *International Dental Journal*, 74(1), 110-118. https://doi.org/10.1016/j.identj.2023.07.010
- Carter, H. M., Webster, K. E., & Smith, B. E. (2021). Current preoperative physiotherapy management strategies for patients awaiting Anterior Cruciate Ligament Reconstruction (ACLR): A worldwide survey of physiotherapy practice [Article]. *Knee*, 28, 300-310. https://doi.org/10.1016/j.knee.2020.12.018
- Champagne, P. O., McDowell, M. M., Wang, E. W., Snyderman, C. H., Zenonos, G. A., & Gardner, P. A. (2020). Early practices in endonasal skull base surgery during the COVID-19 pandemic: A global survey [Article]. *Neurosurgical Focus*, 49(6), 1-8. https://doi.org/10.3171/2020.9.FOCUS20569
- Chen, Y., Yu, Q., Farraye, F. A., Kochhar, G. S., Bernstein, C. N., Navaneethan, U., Wu, K., Zhong, J., Schwartz, D. A., Wu, H., Zheng, J. J., Iacucci, M., Kiran, R. P., & Shen, B. (2021). Patterns

- of endoscopy during COVID-19 pandemic: a global survey of interventional inflammatory bowel disease practice [Article]. *Intestinal Research*, 19(3), 332-340. https://doi.org/10.5217/ir.2020.00037
- Chowdhury, T., Rizk, A. A., Daniels, A. H., Al Azazi, E., Sharma, D., & Venkatraghavan, L. (2021). Management of acute ischemic stroke in the interventional neuroradiology suite during the COVID-19 pandemic: A global survey [Article]. *Journal of Neurosurgical Anesthesiology*, 33(1), 44-50. https://doi.org/10.1097/ANA.00000000000000734
- Chudasama, Y. V., Gillies, C. L., Zaccardi, F., Coles, B., Davies, M. J., Seidu, S., & Khunti, K. (2020). Impact of COVID-19 on routine care for chronic diseases: A global survey of views from healthcare professionals [Article]. *Diabetes and Metabolic Syndrome: Clinical Research and Reviews*, *14*(5), 965-967. https://doi.org/10.1016/j.dsx.2020.06.042
- Clynes, M. A., Westbury, L. D., Dennison, E. M., Kanis, J. A., Javaid, M. K., Harvey, N. C., Fujita, M., Cooper, C., Leslie, W. D., & Shuhart, C. R. (2020). Bone densitometry worldwide: a global survey by the ISCD and IOF [Article]. *Osteoporosis International*, *31*(9), 1779-1786. https://doi.org/10.1007/s00198-020-05435-8
- Coussement, J., Bansal, S. B., Scemla, A., Svensson, M. H. S., Barcan, L. A., Smibert, O. C., Clemente, W. T., Lopez-Medrano, F., Hoffman, T., Maggiore, U., Catalano, C., Hilbrands, L., Manuel, O., Du Toit, T., Shern, T. K. Y., Chowdhury, N., Viklicky, O., Oberbauer, R., Markowicz, S., . . . Kotton, C. N. (2024). Initial empirical antibiotic therapy in kidney transplant recipients with pyelonephritis: A global survey of current practice and opinions across 19 countries on six continents [Article]. *Transplant Infectious Disease*. https://doi.org/10.1111/tid.14362
- Craig, S. S., Auerbach, M., Cheek, J. A., Babl, F. E., Oakley, E., Nguyen, L., Rao, A., Dalton, S., Lyttle, M. D., Mintegi, S., Nagler, J., Mistry, R. D., Dixon, A., Rino, P., Kohn Loncarica, G., & Dalziel, S. R. (2021). Exposure and Confidence with Critical Nonairway Procedures: A Global Survey of Pediatric Emergency Medicine Physicians [Article]. *Pediatric Emergency Care*, 37(9), E551-E559. https://doi.org/10.1097/PEC.000000000000002092
- Cufer, T., Kosty, M., Osterlund, P., Jezdic, S., Pyle, D., Awada, A., Close, J., El-Saghir, N., Lordick, F., Rutkowski, P., Tfayli, A., & Wildiers, H. (2021). Current landscape of ESMO/ASCO Global Curriculum adoption and medical oncology recognition: a global survey [Article]. ESMO Open, 6(6), Article 100219. https://doi.org/10.1016/j.esmoop.2021.100219
- Deora, H., Raheja, A., Mishra, S., Tandon, V., Agosti, E., Veiceschi, P., Garg, K., Naik, V., Kedia, S., Meena, R., Munjal, S. S., Chaurasia, B., Wellington, J., Locatelli, D., Fontanella, M. M., Singh, M., Chandra, P., Kale, S. S., & Arnautovic, K. (2024). Lessons learned during COVID-19 pandemic, a worldwide survey: evolution of global neurosurgical practice [Article]. *Journal of Neurosurgical Sciences*, 68(4), 428-438. https://doi.org/10.23736/S0390-5616.22.05733-2
- Dev, R., Raparelli, V., Bacon, S. L., Lavoie, K. L., Pilote, L., & Norris, C. M. (2022). Impact of biological sex and gender-related factors on public engagement in protective health behaviours during the COVID-19 pandemic: cross-sectional analyses from a global survey [Article]. *BMJ Open*, *12*(6), Article e059673. https://doi.org/10.1136/bmjopen-2021-059673
- Dewey, R. S., Bowtell, R., & Kitterick, P. (2022). A global survey of healthcare professionals undertaking MRI of patients with cochlear implants: a heterogeneity of practice and opinions [Article]. *British Journal of Radiology*, 95(1137), Article 20220213. https://doi.org/10.1259/bjr.20220213

- Dikmen, P. Y., Halsey, M. F., Yucekul, A., de Kleuver, M., Hey, L., Newton, P. O., Havlucu, I., Zulemyan, T., Yilgor, C., & Alanay, A. (2021). Intraoperative neuromonitoring practice patterns in spinal deformity surgery: a global survey of the Scoliosis Research Society [Article]. Spine Deformity, 9(2), 315-325. https://doi.org/10.1007/s43390-020-00246-7
- Dorfman, L., Mansi, S., El-Chammas, K., Liu, C., & Kaul, A. (2024). Interpretation of Impedance
  Data on High-resolution Impedance Manometry Studies—A Worldwide Survey [Article].

  Journal of Neurogastroenterology and Motility, 30(1), 46-53.
  https://doi.org/10.5056/jnm23057
- Dos Santos, T. J., Dave, C., Macleish, S., & Wood, J. R. (2021). Diabetes technologies for children and adolescents with type 1 diabetes are highly dependent on coverage and reimbursement: Results from a worldwide survey [Article]. *BMJ Open Diabetes Research and Care*, 9(2), Article e002537. https://doi.org/10.1136/bmjdrc-2021-002537
- Driessen, S., de Jong, V. D., van Son, K. C., Klompenhouwer, T., Colardelle, Y., Alings, M., Moreno, C., Anker, S. D., Castro Cabezas, M., Holleboom, A. G., Grobbee, D. E., & Tushuizen, M. E. (2023). A global survey of health care workers' awareness of non-alcoholic fatty liver disease: The AwareNASH survey [Article]. *United European Gastroenterology Journal*, 11(7), 654-662. https://doi.org/10.1002/ueg2.12445
- Dubinsky, M. C., Watanabe, K., Molander, P., Peyrin-Biroulet, L., Rubin, M., Melmed, G. Y., Deuring, J. J., Woolcott, J., Cappelleri, J. C., Steinberg, K., & Connor, S. (2021). Ulcerative Colitis Narrative Global Survey Findings: The Impact of Living with Ulcerative Colitis-Patients' and Physicians' View [Review]. *Inflammatory Bowel Diseases*, *27*(11), 1747-1755. https://doi.org/10.1093/ibd/izab016
- Duc, N. T. M., Loc, L. Q., Alhady, S. T. M., Sabir, D. M. E., Mai, L. N., Dumre, S. P., Hassan, A. K., Giang, T. V., Thach, P. N., Truong, L. V., Ravikulan, R., Raut, A., Dayyab, F. M., Trang, V. T. T., Huy, N. T., Imoto, A., Dumre, R. B., Ranabhat, K., Sharma, G. N., . . . Khan, A. A. (2021). Psychological impacts and post-traumatic stress disorder among people under COVID-19 quarantine and isolation: A global survey [Article]. *International Journal of Environmental Research and Public Health*, 18(11), Article 5719. https://doi.org/10.3390/ijerph18115719
- Dudi-Venkata, N. N., Kroon, H. M., Bedrikovetski, S., Moore, J. W., Thomas, M. L., & Sammour, T. (2020). A global survey of surgeons' preferences and practice with regard to laxative use after elective colorectal surgery [Article]. *International Journal of Colorectal Disease*, 35(4), 759-763. https://doi.org/10.1007/s00384-020-03521-1
- Duncan, R., Roerig, M., Allin, S., Marchildon, G., Christenson, J., & Abu-Laban, R. B. (2023). A Global Survey of Emergency Care Clinical Networks: Discussion and Implications for Canadian Learning Health Systems [Article]. *Healthcare Policy*, 19(2), 28-35. https://doi.org/10.12927/hcpol.2023.27235
- Ekhtiari, H., Khojasteh Zonoozi, A., Rafei, P., Abolghasemi, F. S., Pemstein, D., Abdelgawad, T., Achab, S., Ghafri, H. A., Al'Absi, M., Bisch, M., Conti, A. A., Ambekar, A., Arunogiri, S., Bhad, R., Bilici, R., Brady, K., Bunt, G., Busse, A., Butner, J. L., . . . Baldacchino, A. M. (2024). World addiction medicine reports: formation of the International Society of Addiction Medicine Global Expert Network (ISAM-GEN) and its global surveys [Article]. Frontiers in Psychiatry, 15, Article 1230318. https://doi.org/10.3389/fpsyt.2024.1230318
- Ellakany, P., Zuñiga, R. A. A., El Tantawi, M., Brown, B., Aly, N. M., Ezechi, O., Uzochukwu, B., Abeldaño, G. F., Ara, E., Ayanore, M. A., Gaffar, B., Al-Khanati, N. M., Ishabiyi, A. O., Jafer, M., Khan, A. T. A., Khalid, Z., Lawal, F. B., Lusher, J., Nzimande, N. P., . . . Folayan, M. O.

- (2022). Impact of the COVID-19 pandemic on student' sleep patterns, sexual activity, screen use, and food intake: A global survey [Article]. *PLoS ONE*, *17*(1 January), Article e0262617. https://doi.org/10.1371/journal.pone.0262617
- Endenburg, N., & Van Lith, H. A. (2023). A Global Survey of the Views of Practicing Companion Animal Veterinarians on Their Undergraduate Curriculumãnd Their Access to Continuing Education Resources [Article]. *Journal of Veterinary Medical Education*, 50(6), 713-731. https://doi.org/10.3138/jvme-2022-0071
- Endler, M., Al-Haidari, T., Benedetto, C., Chowdhury, S., Christilaw, J., El Kak, F., Galimberti, D., Garcia-Moreno, C., Gutierrez, M., Ibrahim, S., Kumari, S., McNicholas, C., Mostajo Flores, D., Muganda, J., Ramirez-Negrin, A., Senanayake, H., Sohail, R., Temmerman, M., & Gemzell-Danielsson, K. (2021). How the coronavirus disease 2019 pandemic is impacting sexual and reproductive health and rights and response: Results from a global survey of providers, researchers, and policy-makers [Article]. *Acta Obstetricia et Gynecologica Scandinavica*, 100(4), 571-578. https://doi.org/10.1111/aogs.14043
- Endler, M., Al-Haidari, T., Benedetto, C., Chowdhury, S., Christilaw, J., El Kak, F., Galimberti, D., Gutierrez, M., Ibrahim, S., Kumari, S., McNicholas, C., Flores, D. M., Muganda, J., Ramirez-Negrin, A., Senanayake, H., Sohail, R., Temmerman, M., & Gemzell Danielsson, K. (2022). Are sexual and reproductive health and rights taught in medical school? Results from a global survey [Article]. *International Journal of Gynecology and Obstetrics*, 159(3), 735-742. https://doi.org/10.1002/ijgo.14339
- Fabi, S., Alexiades, M., Chatrath, V., Colucci, L., Sherber, N., Heydenrych, I., Jagdeo, J., Dayan, S., Swift, A., Chantrey, J., Stevens, W. G., & Sangha, S. (2022). Facial Aesthetic Priorities and Concerns: A Physician and Patient Perception Global Survey [Article]. *Aesthetic Surgery Journal*, 42(4), NP218-NP229. https://doi.org/10.1093/asj/sjab358
- Farhoudian, A., Radfar, S. R., Ardabili, H. M., Rafei, P., Ebrahimi, M., Zonoozi, A. K., De Jong, C. A. J., Vahidi, M., Yunesian, M., Kouimtsidis, C., Arunogiri, S., Hansen, H., Brady, K. T., Potenza, M. N., Baldacchino, A. M., Ekhtiari, H., Abagiu, A. O., Abouna, F. D. N., Ahmed, M. H., . . . Zhao, M. (2021). A Global Survey on Changes in the Supply, Price, and Use of Illicit Drugs and Alcohol, and Related Complications During the 2020 COVID-19 Pandemic [Article]. *Frontiers in Psychiatry*, 12, Article 646206. https://doi.org/10.3389/fpsyt.2021.646206
- Feser, M. S., & Krumphals, I. (2023). Viscous Behavior of Fluids in the Eyes of Adults: A Global Survey [Article]. *The Physics Educator*, 5(4), Article 2350017. https://doi.org/10.1142/S2661339523500178
- Field, A., Harper, L. D., Chrismas, B. C. R., Fowler, P. M., McCall, A., Paul, D. J., Chamari, K., & Taylor, L. (2021). The Use of Recovery Strategies in Professional Soccer: A Worldwide Survey [Article]. *International Journal of Sports Physiology and Performance*, 16(12), 1804-1815. https://doi.org/10.1123/ijspp.2020-0799
- Flores, O., Tyack, Z., Stockton, K., & Paratz, J. D. (2020). The use of exercise in burns rehabilitation: A worldwide survey of practice [Article]. *Burns*, 46(2), 322-332. https://doi.org/10.1016/j.burns.2019.02.016
- Folayan, M. O., Zuniga, R. A. A., Ezechi, O. C., Brown, B., Nguyen, A. L., Aly, N. M., Ellakany, P., Idigbe, I. E., Khan, A. T. A., Lawal, F. B., Jafer, M., Gaffar, B., Popoola, B. O., Quadri, M. F. A., Virtanen, J. I., Lusher, J., & El Tantawi, M. (2022). Associations between Emotional Distress, Sleep Changes, Decreased Tooth Brushing Frequency, Self-Reported Oral Ulcers and SARS-Cov-2 Infection during the First Wave of the COVID-19 Pandemic: A

- Global Survey [Article]. *International Journal of Environmental Research and Public Health*, 19(18), Article 11550. https://doi.org/10.3390/ijerph191811550
- Fontanella, M. M., De Maria, L., Zanin, L., Saraceno, G., Terzi di Bergamo, L., Servadei, F., Chaurasia, B., Olivi, A., Vajkoczy, P., Schaller, K., Cappabianca, P., & Doglietto, F. (2020). Neurosurgical Practice During the Severe Acute Respiratory Syndrome Coronavirus 2 (SARS-CoV-2) Pandemic: A Worldwide Survey [Article]. *World Neurosurgery*, 139, e818-e826. https://doi.org/10.1016/j.wneu.2020.04.204
- Fuggle, N. R., Singer, A., Gill, C., Patel, A., Medeiros, A., Mlotek, A. S., Pierroz, D. D., Halbout, P., Harvey, N. C., Reginster, J. Y., Cooper, C., & Greenspan, S. L. (2021). How has COVID-19 affected the treatment of osteoporosis? An IOF-NOF-ESCEO global survey [Article]. Osteoporosis International, 32(4), 611-617. https://doi.org/10.1007/s00198-020-05793-3
- Gabrielson, A. T., Tanidir, Y., Castellani, D., Ragoori, D., Jean, L. E., Corrales, M., Winoker, J., Schwen, Z., Matlaga, B., Seitz, C., Skolarikos, A., Gozen, A., Monga, M., Chew, B., Teoh, J., Traxer, O., Somani, B., & Gauhar, V. (2022). A Global Survey of Ergonomics Practice Patterns and Rates of Musculoskeletal Pain among Urologists Performing Retrograde Intrarenal Surgery [Article]. *Journal of Endourology*, 36(9), 1168-1176. https://doi.org/10.1089/end.2022.0075
- Gallo, G., Sturiale, A., De Simone, V., Di Tanna, G. L., Giani, I., Grossi, U., Aiello, D., Bianco, F., Bondurri, A., La Torre, M., Milito, G., Perinotti, R., Pietroletti, R., Serventi, A., Fiorino, M., Manigrasso, M., Zaffaroni, G., Boff, F., Cantarella, F., . . . Santoro, G. A. (2021). A worldwide survey on proctological practice during COVID-19 lockdown (ProctoLock 2020): a cross-sectional analysis [Article]. Colorectal Disease, 23(1), 246-264. https://doi.org/10.1111/codi.15394
- Gamberini, C., Donders, S., Al-Nasiry, S., Kamenshchikova, A., & Ambrosino, E. (2023). Antibiotic Use in Pregnancy: A Global Survey on Antibiotic Prescription Practices in Antenatal Care [Article]. *Antibiotics*, 12(5), Article 831. https://doi.org/10.3390/antibiotics12050831
- Gibbard, M., Zivkovic, I., Jivraj, B., Schaeffer, E., Robillard, J. M., & Mulpuri, K. (2021). A Global Survey of Patient and Caregiver Experiences throughout Care for Developmental Dysplasia of the Hip [Article]. *Journal of Pediatric Orthopaedics*, *41*(6), e392-e397. https://doi.org/10.1097/BPO.0000000000001813
- Glynos, N. G., Aday, J. S., Kruger, D., Boehnke, K. F., Lake, S., & Lucas, P. (2024). Psychedelic substitution: altered substance use patterns following psychedelic use in a global survey [Article]. Frontiers in Psychiatry, 15, Article 1349565. https://doi.org/10.3389/fpsyt.2024.1349565
- Gocuk, S. A., Edwards, T. L., Jolly, J. K., & Ayton, L. N. (2024). Perspectives of carriers of X-linked retinal diseases on genetic testing and gene therapy: A global survey [Article]. *Clinical Genetics*, 105(2), 150-158. https://doi.org/10.1111/cge.14442
- Gomez, F., Reimer, P., Pereira, P. L., Bent, C., Cazzato, R. L., Das, M., Diamantopoulos, A., Zeka, B., Kaufmann, N., & Makris, G. (2022). The Impact of COVID-19 on Interventional Radiology Practice Worldwide: Results from a Global Survey [Article]. *CardioVascular and Interventional Radiology*, 45(8), 1152-1162. https://doi.org/10.1007/s00270-022-03090-6
- Gopalan, H., P, K., & S, A. (2023). Use of Anti-epileptic Drugs for Post Traumatic Seizure: A Global Survey [Article]. *Annals of Neurosciences*, 30(1), 26-32. https://doi.org/10.1177/09727531221120765

- Gray, N. J., & Jourdan, D. (2022). Co-operation and consistency: a global survey of professionals involved in reopening schools during the COVID-19 pandemic [Article]. *Health Education*, 122(1), 103-120. https://doi.org/10.1108/HE-07-2020-0054
- Gruenbaum, S. E., Guay, C. S., Gruenbaum, B. F., Konkayev, A., Falegnami, A., Qeva, E., Prabhakar, H., Nunes, R. R., Santoro, A., Garcia, D. P., Quiñones-Hinojosa, A., & Bilotta, F. (2021). Perioperative Glycemia Management in Patients Undergoing Craniotomy for Brain Tumor Resection: A Global Survey of Neuroanesthesiologists' Perceptions and Practices [Article]. *World Neurosurgery*, 155, e548-e563. https://doi.org/10.1016/j.wneu.2021.08.092
- Gyenes, M., Wang, I. Y., & Sinha, S. K. (2021). Assessing and Managing Unintentional Weight Loss: A Global Survey of Geriatrician Practice and Their Use of Ice Cream to Address It [Article]. Journal of Frailty and Aging, 10(4), 350-356. https://doi.org/10.14283/jfa.2021.11
- Ha, C., Naegeli, A. N., Lukanova, R., Shan, M., Wild, R., Hennessy, F., Jyothi Kommoju, U., Potts Bleakman, A., & Hunter Gibble, T. (2023). Rectal Urgency Among Patients With Ulcerative Colitis or Crohn's Disease: Analyses from a Global Survey [Article]. *Crohn's and Colitis* 360, 5(4), Article otad052. https://doi.org/10.1093/crocol/otad052
- Hall, A. J., Clement, N. D., MacLullich, A. M. J., Ojeda-Thies, C., Hoefer, C., Brent, L., White, T. O., & Duckworth, A. D. (2022). IMPACT of COVID-19 on hip fracture services: A global survey by the International Multicentre Project Auditing COVID-19 in Trauma & Orthopaedics [Article]. Surgeon, 20(4), 237-240. https://doi.org/10.1016/j.surge.2021.04.007
- Hansen, K. S., Ghersin, H., Piper, M., Tavakol, M., Lee, B., Esserman, L. J., Roberts, J. P., Freise, C., Ascher, N. L., & Mukhtar, R. A. (2021). A world-wide survey on kidney transplantation practices in breast cancer survivors: The need for new management guidelines [Article]. American Journal of Transplantation, 21(9), 3014-3020. https://doi.org/10.1111/ajt.16483
- Harrigan, S. P., Tsang, V. W. L., Yassi, A., Zungu, M., & Spiegel, J. M. (2022). Impacts of economic inequality on healthcare worker safety at the onset of the COVID-19 pandemic: cross-sectional analysis of a global survey [Article]. *BMJ Open*, 12(10), Article 064804. https://doi.org/10.1136/bmjopen-2022-064804
- Hartz, D. L., Tracy, S. K., Pairman, S., Yates, A., Renard, C., Brodie, P., & Kildea, S. (2022). Midwives speaking out on COVID-19: The international confederation of midwives global survey [Article]. *PLoS ONE*, 17(11 November), Article e0276459. https://doi.org/10.1371/journal.pone.0276459
- Hashemi, F., Hoepner, L., Hamidinejad, F. S., Haluza, D., Afrashteh, S., Abbasi, A., Omeragić, E., Imamović, B., Rasheed, N. A., Taher, T. M. J., Kurniasari, F., Wazqar, D. Y., Apalı, Ö. C., Yildirim, A. D., Zhao, B., Kalikyan, Z., Guo, C., Valbuena, A. C., Mititelu, M., . . . Hoseini, M. (2023). A comprehensive health effects assessment of the use of sanitizers and disinfectants during COVID-19 pandemic: a global survey [Article]. *Environmental Science and Pollution Research*, 30(28), 72368-72388. https://doi.org/10.1007/s11356-023-27197-6
- Hassanein, M., Ahmedani, M. Y., Shaltout, I., Alabbood, M., Buyukbese, M. A., Hafidh, K., Shaikh,
  S., El Toony, L. F., Sahay, R. K., Batais, M. A., Alfadhli, E., Uddin, M. F., Alfadhly, A. F.,
  Shenoy, M. T., Salleh, A., Alzaman, N., Sheshah, E., Kebira, B., Alamoudi, R., & Hussein,
  Z. (2024). Ramadan fasting among adults with type 2 diabetes in five geographically
  different regions of the world: The DAR 2020 global survey [Article]. Diabetes

- Epidemiology and Management, 16, Article 100229. https://doi.org/10.1016/j.deman.2024.100229
- Hassanein, M., Binte Zainudin, S., Shaikh, S., Shaltout, I., Malek, R., Buyukbese, M. A., Alfadhli, E. M., Shaikh, K., Hussein, Z., Eliana, F., Hafidh, K., El Toony, L. F., Fariduddin, M., Alabbood, M., Batais, M. A., Akter, N., Rosandi, R., Odhaib, S. A., Al Amoudi, R., & Ahmedani, M. Y. (2024). An update on the current characteristics and status of care for Muslims with type 2 diabetes fasting during Ramadan: the DAR global survey 2022 [Article]. Current Medical Research and Opinion, 40(9), 1515-1523. https://doi.org/10.1080/03007995.2024.2385057
- Hassanein, M., Hussein, Z., Shaltout, I., Wan Seman, W. J., Tong, C. V., Mohd Noor, N., Buyukbese, M. A., El Tony, L., Shaker, G. M., Alamoudi, R. M., Hafidh, K., Fariduddin, M., Batais, M. A., Shaikh, S., Malek, P. R., Alabbood, M., Sahay, R., Alshenqete, A. M., & Yakoob Ahmedani, M. (2021). The DAR 2020 Global survey: Ramadan fasting during COVID 19 pandemic and the impact of older age on fasting among adults with Type 2 diabetes [Article]. Diabetes Research and Clinical Practice, 173, Article 108674. https://doi.org/10.1016/j.diabres.2021.108674
- Hassanein, M., Yousuf, S., Ahmedani, M. Y., Albashier, A., Shaltout, I., Yong, A., Hafidh, K., Hussein, Z., Kallash, M. A., Aljohani, N., Wong, H. C., Buyukbese, M. A., Chowdhury, T., Fadhila, M. E. R. Z. O. U. K. I., Taher, S. W., Belkhadir, J., Malek, R., Abdullah, N. R. A., Shaikh, S., & Alabbood, M. (2023). Ramadan fasting in people with diabetes and chronic kidney disease (CKD) during the COVID-19 pandemic: The DaR global survey [Article]. Diabetes and Metabolic Syndrome: Clinical Research and Reviews, 17(7), Article 102799. https://doi.org/10.1016/j.dsx.2023.102799
- Hassanzai, M., Adanç, F., Koch, B., Verkaik, N., van Oldenrijk, J., de Bruin, J., de Winter, B., & van Onzenoort, H. (2023). Best practices, implementation and challenges of outpatient parenteral antimicrobial therapy: results of a worldwide survey among healthcare providers [Article]. *Therapeutic Advances in Infectious Disease*, 10. https://doi.org/10.1177/20499361231214901
- Hejrati, N., Moghaddamjou, A., Pedro, K., Alvi, M. A., Harrop, J. S., Guest, J. D., Kwon, B. K., & Fehlings, M. G. (2024). Current Practice of Acute Spinal Cord Injury Management: A Global Survey of Members from the AO Spine [Article]. Global Spine Journal, 14(2), 546-560. https://doi.org/10.1177/21925682221116888
- Herout, R., Halawani, A., Wong, V. K. F., Koo, K. C., Zhong, T., Reicherz, A., Lange, D., Forbes, C. M., & Chew, B. H. (2023). Innovations in Endourologic Stone Surgery: Contemporary Practice Patterns from a Global Survey [Article]. *Journal of Endourology*, *37*(7), 753-760. https://doi.org/10.1089/end.2023.0077
- Hess, B., Cahenzli, M., Forbes, A., Burgos, R., Coccolini, F., Corcos, O., Holst, M., Irtun, Ø., Klek, S., Pironi, L., Rasmussen, H. H., Serlie, M. J., Thibault, R., Gabe, S., Reintam Blaser, A., Akin, E., Ali, S. M., Argenio, G., Atici, S. D., . . . Zubareva, N. (2023). Management of acute mesenteric ischaemia: Results of a worldwide survey [Article]. *Clinical Nutrition ESPEN*, 54, 194-205. https://doi.org/10.1016/j.clnesp.2022.12.022
- Hickman, C., Marks, E., Pihkala, P., Clayton, S., Lewandowski, R. E., Mayall, E. E., Wray, B., Mellor, C., & van Susteren, L. (2021). Climate anxiety in children and young people and their beliefs about government responses to climate change: a global survey [Article]. *The Lancet Planetary Health*, 5(12), e863-e873. https://doi.org/10.1016/S2542-5196(21)00278-3

- Horst, B. R., Furlano, J. A., Wong, M. Y. S., Ford, S. D., Han, B. B., & Nagamatsu, L. S. (2021). Identification of Demographic Variables Influencing Dementia Literacy and Risk Perception Through a Global Survey [Article]. *Frontiers in Public Health*, 9, Article 660600. https://doi.org/10.3389/fpubh.2021.660600
- Ineichen, J., Connert, T., Kühl, S., & Filippi, A. (2021). Dental trauma and tongue injuries in professional alpine ski racing—A worldwide survey [Article]. *Dental Traumatology*, *37*(3), 414-418. https://doi.org/10.1111/edt.12643
- James, S., Cudizio, L., Ng, S. M., Lyons, S., Maruthur, N. M., Araszkiewicz, A., Gomber, A., Snoek, F., Toft, E., Weissberg-Benchell, J., & de Beaufort, C. (2024). Transition between paediatric and adult diabetes healthcare services: An online global survey of healthcare professionals' experiences and perceptions [Article]. *Diabetes Research and Clinical Practice*, 214, Article 111768. https://doi.org/10.1016/j.diabres.2024.111768
- Joseph, E. A., Abdullah, A., Maxwell, C. M., Yellin, S., Chalikonda, S., Bartlett, D. L., & Allen, C. J. (2024). Long-term patient-reported values following cancer surgery: A global survey study [Article]. *Journal of Surgical Oncology*. https://doi.org/10.1002/jso.27788
- Kadirvelu, B., Burcea, G., Quint, J. K., Costelloe, C. E., & Faisal, A. A. (2022). Variation in global COVID-19 symptoms by geography and by chronic disease: A global survey using the COVID-19 Symptom Mapper [Article]. *EClinicalMedicine*, *45*, Article 101317. https://doi.org/10.1016/j.eclinm.2022.101317
- Kaliki, S., Shields, C. L., Cassoux, N., Munier, F. L., Chantada, G., Grossniklaus, H. E., Yoshikawa, H., Fabian, I. D., Berry, J. L., McKenzie, J. D., Kimani, K., Reddy, M. A., Parulekar, M., Tanabe, M., Furuta, M., Grigorovski, N., Chevez-Barrios, P., Scanlan, P., Eagle, R. C., . . . Ji, X. (2022). Defining High-risk Retinoblastoma: A Multicenter Global Survey [Article]. *JAMA Ophthalmology*, *140*(1), 30-36. https://doi.org/10.1001/jamaophthalmol.2021.4732
- Kanumilli, N., Brunton, S., Cos, X., Deed, G., Kushner, P., Lin, P., & Nolte, J. (2021). Global survey investigating causes of treatment inertia in type 2 diabetes cardiorenal risk management [Article]. *Journal of Diabetes and its Complications*, 35(3), Article 107813. https://doi.org/10.1016/j.jdiacomp.2020.107813
- Karagöz, M. A., Güven, S., Tefik, T., Gökçe, M. İ., Kiremit, M. C., Atar, F. A., İbiş, M. A., Yitgin, Y., Böyük, A., Verep, S., & Sarıca, K. (2022). Attitudes of urologists on metabolic evaluation for urolithiasis: outcomes of a global survey from 57 countries [Article]. *Urolithiasis*, 50(6), 711-720. https://doi.org/10.1007/s00240-022-01362-x
- Kauffman, L., Weisberg, E. M., & Fishman, E. K. (2023). Social Media Usage for Radiology Education: A One-Month 2022 Global Survey [Article]. *Current Problems in Diagnostic Radiology*, 52(3), 153-163. https://doi.org/10.1067/j.cpradiol.2023.01.007
- Klawitter, F., Oppitz, M. C., Goettel, N., Berger, M. M., Hodgson, C., Weber-Carstens, S., Schaller, S. J., & Ehler, J. (2022). A Global Survey on Diagnostic, Therapeutic and Preventive Strategies in Intensive Care Unit—Acquired Weakness [Article]. *Medicina (Lithuania)*, 58(8), Article 1068. https://doi.org/10.3390/medicina58081068
- Koupparis, A., Mehmi, A., Rava, M., Kearley, S., Aning, J., Rowe, E., & Richardson, S. (2020). Cycling and men's health: A worldwide survey in association the Global Cycling Network [Article]. *Journal of Clinical Urology*, 13(5), 371-377. https://doi.org/10.1177/2051415820915389

- Koutsouras, G. W., Zhang, L., Zanon, N., Lam, S., Boop, F. A., & Tovar-Spinoza, Z. (2023). Equity in neurosurgery: a worldwide survey of women neurosurgeons [Article]. *Journal of Neurosurgery*, 138(2), 550-558. https://doi.org/10.3171/2022.6.JNS22466
- Kovi, S., Blaginykh, E., Buletko, A. B., & Uchino, K. (2023). The early impact of COVID-19 pandemic on mobile stroke unit care delivery: A worldwide survey [Article]. *Clinical Neurology and Neurosurgery*, 233, Article 107917. https://doi.org/10.1016/j.clineuro.2023.107917
- Kristensen, H., Thyø, A., Emmertsen, K. J., Smart, N. J., Pinkney, T., Warwick, A. M., Pang, D., Elfeki, H., Shalaby, M., Emile, S. H., Abdelkhalek, M., Zuhdy, M., Poskus, T., Dulskas, A., Horesh, N., Furnée, E. J. B., Verkuijl, S. J., Rama, N. J., Domingos, H., . . . Christensen, P. (2022). Surviving rectal cancer at the cost of a colostomy: global survey of long-term health-related quality of life in 10 countries [Article]. *BJS Open*, 6(6), Article zrac085. https://doi.org/10.1093/bjsopen/zrac085
- Lam, C. S. P., Harding, E., Bains, M., Chin, A., Kanumilli, N., Petrie, M. C., Pohja-Hutchison, P., Yang, J., & Butler, J. (2023). Identification of urgent gaps in public and policymaker knowledge of heart failure: Results of a global survey [Article]. BMC Public Health, 23(1), Article 1023. https://doi.org/10.1186/s12889-023-15405-4
- Landlust, A. M., Koza, S. A., Carbin, M., Walinga, M., Robert, S., Cooke, J., Vyshka, K., van Balkom, I. D. C., & van Ravenswaaij-Arts, C. (2023). Parental perspectives on Phelan-McDermid syndrome: Results of a worldwide survey [Article]. *European Journal of Medical Genetics*, 66(7), Article 104771. https://doi.org/10.1016/j.ejmg.2023.104771
- Lazaridis, I. I., Kraljević, M., Schneider, R., Klasen, J. M., Schizas, D., Peterli, R., Kow, L., Delko, T., Noel, P., Singhal, R., Girodet, M., Soprani, A., Brehant, O., Moszkowicz, D., Coueffe, X., Lanne, J. S., Rosenblum, I., Moldovanu, R., Pflieger, H., . . . Vix, M. (2020). The Impact of the COVID-19 Pandemic on Bariatric Surgery: Results from a Worldwide Survey [Article]. Obesity Surgery, 30(11), 4428-4436. https://doi.org/10.1007/s11695-020-04830-8
- Lázaro-Muñoz, G., Torgerson, L., & Pereira, S. (2021). Return of results in a global survey of psychiatric genetics researchers: practices, attitudes, and knowledge [Article]. *Genetics in Medicine*, *23*(2), 298-305. https://doi.org/10.1038/s41436-020-00986-x
- Lazarus, J. V., Ratzan, S., Palayew, A., Billari, F. C., Binagwaho, A., Kimball, S., Larson, H. J., Melegaro, A., Rabin, K., White, T. M., & El-Mohandes, A. (2020). COVID-SCORE: A global survey to assess public perceptions of government responses to COVID-19 (COVID-SCORE-10) [Article]. *PLoS ONE*, 15(10 October), Article e0240011. https://doi.org/10.1371/journal.pone.0240011
- Lazarus, J. V., Ratzan, S. C., Palayew, A., Gostin, L. O., Larson, H. J., Rabin, K., Kimball, S., & El-Mohandes, A. (2021). A global survey of potential acceptance of a COVID-19 vaccine [Article]. *Nature Medicine*, *27*(2), 225-228. https://doi.org/10.1038/s41591-020-1124-9
- Lechien, J. R., Carroll, T. L., Allen, J. E., Ayad, T., Enver, N., Eun, Y. G., Perazzo, P. S., Ceccon, F. P., Sant'Anna, G. D., Imamura, R., Raghunandhan, S. K., Chiesa-Estomba, C. M., Calvo-Henriquez, C., Saussez, S., Karkos, P. D., Remacle, M., Akst, L. M., & Bock, J. M. (2021). Impact of subspecialty training on management of laryngopharyngeal reflux: results of a worldwide survey [Article]. European Archives of Oto-Rhino-Laryngology, 278(6), 1933-1943. https://doi.org/10.1007/s00405-021-06710-y
- Lele, A. V., Wahlster, S., Alunpipachathai, B., Awraris Gebrewold, M., Chou, S. H. Y., Crabtree, G., English, S., Der-Nigoghossian, C., Gagnon, D. J., Kim-Tenser, M., Karanjia, N.,

- Kirkman, M. A., Lamperti, M., Livesay, S. L., Mejia-Mantilla, J., Melmed, K., Prabhakar, H., Tumino, L., Venkatasubba Rao, C. P., . . . Moheet, A. M. (2022). Perceptions Regarding the SARS-CoV-2 Pandemic's Impact on Neurocritical Care Delivery: Results From a Global Survey [Article]. *Journal of Neurosurgical Anesthesiology*, 34(2), 209-220. https://doi.org/10.1097/ANA.0000000000000825
- Leung, K. N., Nakhaeizadeh, S., & Morgan, R. M. (2024). A global survey of the attitudes and perspectives of cognitive bias in forensic anthropology [Article]. *Science and Justice*, 64(4), 347-359. https://doi.org/10.1016/j.scijus.2024.04.003
- Lim, E. J., Tanidir, Y., Ganesan, S., Maheshwari, P. N., Tanwar, H., Ragoori, D., Ganpule, A. P., Kumar, S., Mishra, D. K., Mohan, V. C., Balakrishnan, A. K., Wroclawski, M. L., Gadzhiev, N., Castellani, D., Teoh, J. Y. C., Chew, B. H., Smith, D., Somani, B. K., & Gauhar, V. (2022). Influence of Webinar-Based Learning on Practice of Percutaneous Nephrolithotomy: Outcomes of a Global Survey [Article]. *Journal of Endourology*, 36(2), 279-286. https://doi.org/10.1089/end.2021.0445
- Loh, T. P., Horvath, A. R., Wang, C. B., Koch, D., Adeli, K., Mancini, N., Ferrari, M., Hawkins, R., Sethi, S., & Lippi, G. (2020). Operational considerations and challenges of biochemistry laboratories during the COVID-19 outbreak: An IFCC global survey [Article]. Clinical Chemistry and Laboratory Medicine, 58(9), 1441-1449. https://doi.org/10.1515/cclm-2020-0710
- Loh, T. P., Horvath, A. R., Wang, C. B., Koch, D., Lippi, G., Mancini, N., Ferrari, M., Hawkins, R., Sethi, S., & Adeli, K. (2020). Laboratory practices to mitigate biohazard risks during the COVID-19 outbreak: An IFCC global survey [Review]. *Clinical Chemistry and Laboratory Medicine*, 58(9), 1433-1440. https://doi.org/10.1515/cclm-2020-0711
- Lorenzon, L., Brandl, A., Guiral, D. C., Hoogwater, F., Lundon, D., Marano, L., Montagna, G., Polom, K., Primavesi, F., Schrage, Y., Gonzalez-Moreno, S., Kovacs, T., D'Ugo, D., & Sandrucci, S. (2020). Nutritional assessment in surgical oncology: An ESSO-EYSAC global survey. European Journal of Surgical Oncology,
- Louie, P., Harada, G., Harrop, J., Mroz, T., Al-Saleh, K., Brodano, G. B., Chapman, J., Fehlings, M., Hu, S., Kawaguchi, Y., Mayer, M., Menon, V., Park, J. B., Qureshi, S., Rajasekaran, S., Valacco, M., Vialle, L., Wang, J. C., Wiechert, K., . . . Samartzis, D. (2020). Perioperative Anticoagulation Management in Spine Surgery: Initial Findings From the AO Spine Anticoagulation Global Survey [Article]. *Global Spine Journal*, 10(5), 512-527. https://doi.org/10.1177/2192568219897598
- Margot-Cattin, I., Deblock-Bellamy, A., Wassmer, J., Ledgerd, R., & Von Zweck, C. (2024). Worldwide Survey on Digital Assistive Technology (DAT) Provision [Article]. *Occupational Therapy International*, 2024, Article 9536020. https://doi.org/10.1155/2024/9536020
- Martínez-Sanz, J., Pérez-Molina, J. A., Moreno, S., Zamora, J., & Serrano-Villar, S. (2020). Understanding clinical decision-making during the COVID-19 pandemic: A cross-sectional worldwide survey [Article]. *EClinicalMedicine*, *27*, Article 100539. https://doi.org/10.1016/j.eclinm.2020.100539
- Martinino, A., Puri, O., Pereira, J. P. S., Owen, E., Chatterjee, S., Abouelazayem, M., Yang, W., Mulita, F., Graham, Y., Parmar, C., Ramnarain, D., Isik, A., Smeenk, F. W. J. M., & Pouwels, S. (2023). The ASGLOS Study: A global survey on how predatory journals affect scientific practice [Article]. *Developing World Bioethics*. https://doi.org/10.1111/dewb.12421
- Marzo, R. R., Ahmad, A., Islam, M. S., Essar, M. Y., Heidler, P., King, I., Thiyagarajan, A., Jermsittiparsert, K., Songwathana, K., Younusnd, D. A., El-Abasirib, R. A., Kucukbicer, B.,

- Phamb, N., Respatib, T., Fitriyana, S., Martinez Faller, E., Baldonado, A. M., Billah, M. A., Aung, Y., . . . Yi, S. (2022). Perceived COVID-19 vaccine effectiveness, acceptance, and drivers of vaccination decision-making among the general adult population: A global survey of 20 countries [Review]. *PLoS Neglected Tropical Diseases*, *16*(1), Article e0010103. https://doi.org/10.1371/journal.pntd.0010103
- Marzo, R. R., Shrestha, R., Sapkota, B., Acharya, S., Shrestha, N., Pokharel, M., Ahmad, A., Patalinghug, M. E., Rahman, F., Salim, Z. R., Bicer, B. K., Lotfizadeh, M., Wegdan, B., Moura Villela, E. F. D., Jermsittiparsert, K., Hamza, N. A., Saleeb, M. R., Respati, T., Fitriyana, S., . . . Su, T. T. (2022). Perception towards vaccine effectiveness in controlling COVID-19 spread in rural and urban communities: A global survey [Article]. Frontiers in Public Health, 10, Article 958668. https://doi.org/10.3389/fpubh.2022.958668
- Masár, M., Hudáková, M., Melkovič, T., & Šuleř, P. (2022). GLOBAL SURVEY OF CURRENT BARRIERS TO PROJECT RISK MANAGEMENT AND THEIR IMPACT ON PROJECTS [Article]. Journal of Business Economics and Management, 23(5), 1194-1210. https://doi.org/10.3846/jbem.2022.17784
- Mathioudakis, A. G., Custovic, A., Deschildre, A., Ducharme, F. M., Kalayci, O., Murray, C., Garcia, A. N., Phipatanakul, W., Price, D., Sheikh, A., Agache, I., Bacharier, L., Bonini, M., Castro-Rodriguez, J. A., De Carlo, G., Craig, T., Diamant, Z., Feleszko, W., Ierodiakonou, D., . . . Papadopoulos, N. G. (2020). Research Priorities in Pediatric Asthma: Results of a Global Survey of Multiple Stakeholder Groups by the Pediatric Asthma in Real Life (PeARL) Think Tank [Article]. *Journal of Allergy and Clinical Immunology: In Practice*, 8(6), 1953-1960.e1959. https://doi.org/10.1016/j.jaip.2020.01.059
- McKinley, E., Pagès, J. F., Alexander, M., Burdon, D., & Martino, S. (2020). Uses and management of saltmarshes: A global survey [Article]. *Estuarine, Coastal and Shelf Science*, *243*, Article 106840. https://doi.org/10.1016/j.ecss.2020.106840
- Mehta, B., Jannat-Khah, D., Fontana, M. A., Moezinia, C. J., Mancuso, C. A., Bass, A. R., Antao, V. C., Gibofsky, A., Goodman, S. M., & Ibrahim, S. (2020). Impact of COVID-19 on vulnerable patients with rheumatic disease: Results of a worldwide survey [Article]. *RMD Open*, 6(3), Article 2192. https://doi.org/10.1136/rmdopen-2020-001378
- Misery, L., Morisset, S., Séité, S., Brenaut, E., Ficheux, A. S., Fluhr, J. W., Delvigne, V., & Taieb, C. (2021). Relationship between sensitive skin and sleep disorders, fatigue, dust, sweating, food, tobacco consumption or female hormonal changes: Results from a worldwide survey of 10 743 individuals [Article]. *Journal of the European Academy of Dermatology and Venereology*, 35(6), 1371-1376. https://doi.org/10.1111/jdv.17162
- Mizutani, T., Cheung, K. L., Hakobyan, Y., Lane, H., Decoster, L., Karnakis, T., Puts, M., Calderon, O., Jørgensen, T. L., Boulahssass, R., Wedding, U., Karampeazis, A., Chan, W. W. L., Banerjee, J., Falci, C., van Leeuwen, B. L., Fonseca, V., Gironés Sarrió, R., Vetter, M., . . . Kanesvaran, R. (2024). Leave no one behind: A global survey of the current state of geriatric oncology practice by SIOG national representatives [Article]. *Journal of Geriatric Oncology*, 15(2), Article 101709. https://doi.org/10.1016/j.jgo.2024.101709
- Morgantini, L. A., Naha, U., Wang, H., Francavilla, S., Acar, Ö., Flores, J. M., Crivellaro, S., Moreira, D., Abern, M., Eklund, M., Vigneswaran, H. T., & Weine, S. M. (2020). Factors contributing to healthcare professional burnout during the COVID-19 pandemic: A rapid turnaround global survey [Article]. *PLoS ONE*, *15*(9 September), Article e0238217. https://doi.org/10.1371/journal.pone.0238217

- Naidoo, G., Salim, M., Jackson, A., Handa, A., Lakhoo, K., & Lindert, J. (2024). Global survey on point-of-care ultrasound (pocus) use in child surgery [Article]. *Pediatric Surgery International*, 40(1), Article 249. https://doi.org/10.1007/s00383-024-05797-8
- Nardone, O. M., Iacucci, M., Villanacci, V., Peyrin-Biroulet, L., Ghosh, S., Danese, S., & Parigi, T. L. (2023). Real-world use of endoscopic and histological indices in ulcerative colitis: Results of a global survey [Article]. *United European Gastroenterology Journal*, *11*(6), 514-519. https://doi.org/10.1002/ueg2.12423
- Niyongere, J., Welty, T. E., Bell, M. W., Consalvo, D., Hammond, C., Leung, H., Patsalos, P. N., Ryan, M., Suansanae, T., Zhou, D., & Zuellig, H. (2022). Barriers to generic antiseizure medication use: Results of a global survey by the International League Against Epilepsy Generic Substitution Task Force [Article]. *Epilepsia Open*, 7(2), 260-270. https://doi.org/10.1002/epi4.12583
- Noushad, M., Rastam, S., Nassani, M. Z., Al-Saqqaf, I. S., Hussain, M., Yaroko, A. A., Arshad, M., Kirfi, A. M., Koppolu, P., Niazi, F. H., Elkandow, A., Darwish, M., Abdalla Nassar, A. S., Abuzied Mohammed, S. O., Abdalrady Hassan, N. H., Abusalim, G. S., Samran, A., Alsalhani, A. B., Demachkia, A. M., . . . Alqerban, A. (2022). A Global Survey of COVID-19 Vaccine Acceptance Among Healthcare Workers [Article]. *Frontiers in Public Health*, 9, Article 794673. https://doi.org/10.3389/fpubh.2021.794673
- Oba, A., Stoop, T. F., Löhr, M., Hackert, T., Zyromski, N., Nealon, W. H., Unno, M., Schulick, R. D., Al-Musawi, M. H., Wu, W., Zhao, Y., Satoi, S., Wolfgang, C. L., Abu Hilal, M., Besselink, M. G., & Del Chiaro, M. (2020). Global Survey on Pancreatic Surgery during the COVID-19 Pandemic [Article]. *Annals of Surgery*, 272(2), E87-E93. https://doi.org/10.1097/SLA.0000000000000000000
- Ogunyemi, O., & Price, L. T. (2023). Exploring the Attitudes of Journalism Educators to Teach Trauma-Informed Literacy: An Analysis of a Global Survey [Article]. *Journalism and Mass Communication Educator*, 78(2), 214-232. https://doi.org/10.1177/10776958221143466
- Panda, N., Koritsanszky, L., Delisle, M., Anyomih, T. T. K., Desai, E. V., Sonnay, Y., Molina, G., Madani, K., Vervoort, D., Weiser, T. G., Benjamin, E. M., & Haynes, A. B. (2020). Global Survey of Perceptions of the Surgical Safety Checklist Among Medical Students, Trainees, and Early Career Providers [Article]. *World journal of surgery*, 44(9), 2857-2868. https://doi.org/10.1007/s00268-020-05518-x
- Parmar, C. D., McCluney, S. J., Rodriguez, N., Behrens, E., Lakdawala, M., Kow, L., Shikora, S., & Ramos, A. (2021). A Global Survey by the International Federation for the Surgery of Obesity and Metabolic Disorders (IFSO) on Perceptions of Bariatric Medical Tourism (BMT) by Health Professionals: Guidelines from IFSO for BMT [Article]. *Obesity Surgery*, 31(4), 1401-1410. https://doi.org/10.1007/s11695-020-05185-w
- Parry, A. E., Kirk, M. D., Durrheim, D. N., Olowokure, B., Colquhoun, S. M., & Housen, T. (2021). Shaping applied epidemiology workforce training to strengthen emergency response: a global survey of applied epidemiologists, 2019–2020 [Article]. *Human Resources for Health*, 19(1), Article 58. https://doi.org/10.1186/s12960-021-00603-1
- Paudel, N., Daly, A., Waters, F., & Stratieva, P. (2024). Genetic Testing Experiences of People Living with Inherited Retinal Degenerations: Results of a Global Survey [Article]. *Ophthalmic Research*, 67(1), 201-210. https://doi.org/10.1159/000537818
- Pernigoni, M., Conte, D., Calleja-González, J., Boccia, G., Romagnoli, M., & Ferioli, D. (2022). The Application of Recovery Strategies in Basketball: A Worldwide Survey [Article]. *Frontiers in Physiology*, *13*, Article 887507. https://doi.org/10.3389/fphys.2022.887507

- Perrotta, A., Biondi-Zoccai, G., Saade, W., Miraldi, F., Morelli, A., Marullo, A. G., Cavarretta, E., Carnevale, R., de Falco, E., Chimenti, I., Sciarretta, S., Frati, P., Mamas, M. A., Ciardi, S., Frati, L., Frati, G., & Peruzzi, M. (2021). A snapshot global survey on side effects of cOvid-19 vaccines among healthcare professionals and armed forces with a focus on headache [Article]. *Panminerva Medica*, 63(3), 324-331. https://doi.org/10.23736/S0031-0808.21.04435-9
- Phadraig, C. M. G., Van Harten, M. T., Diniz-Freitas, M., Posse, J. L., Faulks, D., Dougall, A., Dios, P. D., & Daly, B. (2021). The impact of COVID-19 on access to dental care for people with disabilities: A global survey during the COVID-19 first wave lockdown [Article]. *Medicina Oral Patologia Oral y Cirugia Bucal*, 26(6), e770-e777. https://doi.org/10.4317/medoral.24742
- Plummer, M. L., Chan, A., Kohl, K., Taylor, A. B., Baltag, V., Saewyc, E., & Ross, D. A. (2021). Results of a Global Survey of Experts to Categorize the Suitability of Interventions for Inclusion in School Health Services [Article]. *Journal of Adolescent Health*, 69(6), 948-956. https://doi.org/10.1016/j.jadohealth.2021.05.008
- Ponsford, J., Carrier, S., Hicks, A., & McKay, A. (2021). Assessment and Management of Patients in the Acute Stages of Recovery after Traumatic Brain Injury in Adults: A Worldwide Survey [Review]. *Journal of Neurotrauma*, 38(8), 1060-1067. https://doi.org/10.1089/neu.2020.7299
- Poole, S., Townsend, J., Wertheim, H., Kidd, S. P., Welte, T., Schuetz, P., Luyt, C. E., Beishuizen, A., Jensen, J. U. S., del Castillo, J. G., Plebani, M., & Saeed, K. (2021). How are rapid diagnostic tests for infectious diseases used in clinical practice: a global survey by the International Society of Antimicrobial Chemotherapy (ISAC) [Article]. European Journal of Clinical Microbiology and Infectious Diseases, 40(2), 429-434. https://doi.org/10.1007/s10096-020-04031-2
- Potere, N., Mahé, I., Angchaisuksiri, P., Cesarman-Maus, G., Tan, C. W., Rashid, A., AlGahtani, F. H., Imbalzano, E., van Es, N., Leader, A., Olayemi, E., Porreca, E., Ní Áinle, F., Okoye, H. C., Candeloro, M., Mayeur, D., Valerio, L., Clark, R. C., Castellucci, L. A., . . . Di Nisio, M. (2024). Unmet needs and barriers in venous thromboembolism education and awareness among people living with cancer: a global survey [Article]. *Journal of Thrombosis and Haemostasis*, 22(7), 1973-1983. https://doi.org/10.1016/j.jtha.2024.03.019
- Prinz, M., Pirtle, D., & Oldoni, F. (2024). Global survey on evaluative reporting on DNA evidence with regard to activity-level propositions [Article]. *Journal of Forensic Sciences*, 69(3), 798-813. https://doi.org/10.1111/1556-4029.15488
- Protti, A., Iapichino, G. E., Di Nardo, M., Panigada, M., & Gattinoni, L. (2020). Anticoagulation Management and Antithrombin Supplementation Practice during Veno-venous Extracorporeal Membrane Oxygenation: A Worldwide Survey [Article]. *Anesthesiology*, 132(3), 562-570. https://doi.org/10.1097/ALN.000000000003044
- Pyatilova, P., Bernstein, J. A., Aulenbacher, F., Borges, M. S., Dimitrijević, S., Hoehn, G., Maurer, M., Kolkhir, P., & Siebenhaar, F. (2023). The diagnostic workup for systemic mastocytosis differs from consensus recommendations: Results of a worldwide survey [Article]. *World Allergy Organization Journal*, 16(11), Article 100838. https://doi.org/10.1016/j.waojou.2023.100838
- Qamar, Z., Alhaid, A. S. M., Altami, R. M., Bachat, A. M. W., & Aldosseri, D. M. S. (2022). Awareness comportment and attitude of dental practitioners for photodynamic therapy

- during COVID-19 pandemic: a global survey [Article]. *European Review for Medical and Pharmacological Sciences*, 26(24), 9480-9488. https://doi.org/10.26355/eurrev\_202212\_30700
- Radfar, S. R., De Jong, C. A. J., Farhoudian, A., Ebrahimi, M., Rafei, P., Vahidi, M., Yunesian, M., Kouimtsidis, C., Arunogiri, S., Massah, O., Deylamizadeh, A., Brady, K. T., Busse, A., Potenza, M. N., Ekhtiari, H., Baldacchino, A. M., Abagiu, A. O., Abouna, F. D. N., Ahmed, M. H., . . . Zonoozi, A. K. (2021). Reorganization of Substance Use Treatment and Harm Reduction Services During the COVID-19 Pandemic: A Global Survey [Article]. Frontiers in Psychiatry, 12, Article 639393. https://doi.org/10.3389/fpsyt.2021.639393
- Rambhatla, A., Shah, R., Ziouziou, I., Kothari, P., Salvio, G., Gul, M., Hamoda, T., Kavoussi, P., Atmoko, W., Toprak, T., Birowo, P., Ko, E., Arafa, M., Ghayda, R. A., Karthikeyan, V. S., Russo, G. I., Pinggera, G. M., Chung, E., Harraz, A. M., . . . Agarwal, A. (2024). Global Practice Patterns and Variations in the Medical and Surgical Management of Non-Obstructive Azoospermia: Results of a World-Wide Survey, Guidelines and Expert Recommendations [Article]. *World Journal of Men's Health*, 42. https://doi.org/10.5534/WJMH.230339
- Rao, S. P. N., Minckas, N., Medvedev, M. M., Gathara, D., Y N, P., Seifu Estifanos, A., Silitonga, A. C., Jadaun, A. S., Adejuyigbe, E. A., Brotherton, H., Arya, S., Gera, R., Ezeaka, C. V., Gai, A., Gobezayehu, A. G., Dube, Q., Kumar, A., Naburi, H., Chiume, M., . . . Lawn, J. E. (2021). Small and sick newborn care during the COVID-19 pandemic: Global survey and thematic analysis of healthcare providers' voices and experiences [Article]. *BMJ Global Health*, 6(3), Article e004347. https://doi.org/10.1136/bmjgh-2020-004347
- Rao, V. S., Armour, M., Cheema, B. S., Smith, C. A., Moran, L., Perera, R. S., Lim, S., Gupta, S., De Manincor, M., Vaidya, R., & Ee, C. (2023). Use of traditional and complementary medicine by ethnic Indian women living with polycystic ovary syndrome: a global survey [Article]. 

  BMC Complementary Medicine and Therapies, 23(1), Article 392. 
  https://doi.org/10.1186/s12906-023-04229-9
- Rao, V. S., Cowan, S., Armour, M., Smith, C. A., Cheema, B. S., Moran, L., Lim, S., Gupta, S., Manincor, M. D., Sreedhar, V., & Ee, C. (2022). A Global Survey of Ethnic Indian Women Living with Polycystic Ovary Syndrome: Co-Morbidities, Concerns, Diagnosis Experiences, Quality of Life, and Use of Treatment Methods [Article]. *International Journal of Environmental Research and Public Health*, 19(23), Article 15850. https://doi.org/10.3390/ijerph192315850
- Regueiro, M., Hunter, T., Lukanova, R., Shan, M., Wild, R., Knight, H., Bannikoppa, P., & Naegeli, A. N. (2023). Burden of Fatigue Among Patients with Ulcerative Colitis and Crohn's Disease: Results from a Global Survey of Patients and Gastroenterologists [Article]. *Advances in Therapy*, 40(2), 474-488. https://doi.org/10.1007/s12325-022-02364-2
- Romdhani, M., Rae, D. E., Nédélec, M., Ammar, A., Chtourou, H., Al Horani, R., Ben Saad, H., Bragazzi, N., Dönmez, G., Driss, T., Fullagar, H. H. K., Farooq, A., Garbarino, S., Hammouda, O., Hassanmirzaei, B., Khalladi, K., Khemila, S., Mataruna-Dos-Santos, L. J., Moussa-Chamari, I., . . . Chamari, K. (2022). COVID-19 Lockdowns: A Worldwide Survey of Circadian Rhythms and Sleep Quality in 3911 Athletes from 49 Countries, with Data-Driven Recommendations [Article]. *Sports Medicine*, *52*(6), 1433-1448. https://doi.org/10.1007/s40279-021-01601-y
- Rubilotta, E., Gubbiotti, M., Balzarro, M., Castellani, D., Pirola, G. M., Gemma, L., Teoh, J. Y. C., Polykarpova, A., Autrán-Gómez, A. M., Tortolero Blanco, L., Migliorini, F., Tafuri, A., & Antonelli, A. (2022). Current trends in erectile rehabilitation after radical prostatectomy:

- Results from a worldwide survey [Article]. *Andrologia*, *54*(9), Article e14506. https://doi.org/10.1111/and.14506
- Rubin, D. T., Hart, A., Panaccione, R., Armuzzi, A., Suvanto, U., Deuring, J. J., Woolcott, J., Cappelleri, J. C., Steinberg, K., Wingate, L., & Schreiber, S. (2021). Ulcerative Colitis Narrative Global Survey Findings: Communication Gaps and Agreements between Patients and Physicians. Inflammatory Bowel Diseases,
- Salgaonkar, S. S., Allen, L., & Zimmerman, D. (2022). Checking the Pulse: A Global Survey on the Evolving Roles of the Insurance Medical Director [Article]. *Journal of insurance medicine* (New York, N.Y.), 49(3), 189-199. https://doi.org/10.17849/insm-49-3-1-11.1
- Saloustros, E., Ferrari, A., Bozovic-Spasojevic, I., Gaspar, N., Mountzios, G., Blondeel, A., Bielack, S., Stark, D., Toss, A., Scheinemann, K., Jezdic, S., & Peccatori, F. A. (2024). An assessment of the attitudes, knowledge, and education regarding the health care needs of LGBTQ patients with cancer: results of an ESMO/SIOPE global survey [Article]. *ESMO Open*, 9(8), Article 103618. https://doi.org/10.1016/j.esmoop.2024.103618
- Santos, M., Azevedo, S. R., Dias, D., Most, S. P., & Ferreira, M. G. (2024). Preservation Rhinoplasty by the Ones Who Do It: A Worldwide Survey [Article]. *Facial Plastic Surgery and Aesthetic Medicine*, *26*(4), 475-480. https://doi.org/10.1089/fpsam.2024.0007
- Savelli, C. J., & Mateus, C. (2021). Exploring the international food safety authorities network as a community of practice: Results from a global survey of network members [Article]. *Journal of Food Protection*, 84(2), 262-274. https://doi.org/10.4315/JFP-20-313
- Schillebeeckx, F., Mills, P. B., Ip, A., Schinwelski, M., Eduardo Marten Teixeira, J., Ashford, S., Bayle, N., Chemello, E., Jacinto, J., Nayar, M., Suzigan, E., & Deltombe, T. (2022). WORLDWIDE SURVEY OF CLINICIAN PRACTICE ON USE OF ADJUNCTIVE THERAPIES FOLLOWING BOTULINUM TOXIN INJECTION FOR SPASTICITY [Article]. *Journal of Rehabilitation Medicine*, 54, Article jrm00320. https://doi.org/10.2340/jrm.v54.334
- Scott, S. N., Fontana, F. Y., Züger, T., Laimer, M., & Stettler, C. (2021). Use and perception of telemedicine in people with type 1 diabetes during the COVID-19 pandemic—Results of a global survey [Article]. *Endocrinology, Diabetes and Metabolism*, *4*(1), Article e00180. https://doi.org/10.1002/edm2.180
- Shah, R., Rambhatla, A., Atmoko, W., Martinez, M., Ziouziou, I., Kothari, P., Tadros, N., Phuoc, N. H. V., Kavoussi, P., Harraz, A., Salvio, G., Gul, M., Hamoda, T., Toprak, T., Birowo, P., Ko, E., Arafa, M., Ghayda, R. A., Karthikeyan, V. S., . . . Agarwal, A. (2024). Global Practice Patterns in the Evaluation of Non-Obstructive Azoospermia: Results of a World-Wide Survey and Expert Recommendations [Article]. *World Journal of Men's Health*, 42. https://doi.org/10.5534/WJMH.230333
- Sharma, G., Krishna, M., Pareek, T., Bora, G. S., Mavuduru, R. S., Mete, U. K., Singh, S. K., & Patel, H. R. H. (2022). Current practice patterns in the perioperative management of patients undergoing radical cystectomy: Results from a global survey [Article]. *Urologic Oncology: Seminars and Original Investigations*, 40(5), 196.e191-196.e199. https://doi.org/10.1016/j.urolonc.2022.01.003
- Sharma, V., Gompers, A., Kelly, J. T. D., Patrick, E., Heckman, C., Solomon, A., & Scott, J. (2021). Gender-based violence risk mitigation by non-gbv specialists prior to and during covid-19: A global survey of knowledge, attitudes and practices of humanitarian practitioners [Article]. International Journal of Environmental Research and Public Health, 18(24), Article 13387. https://doi.org/10.3390/ijerph182413387

- Shushan, T., Norris, D., McLaren, S. J., Buchheit, M., Scott, T. J., Barrett, S., Iacono, A. D., & Lovell, R. (2023). A Worldwide Survey on the Practices and Perceptions of Submaximal Fitness Tests in Team Sports [Article]. *International Journal of Sports Physiology and Performance*, 18(7), 765-779. https://doi.org/10.1123/ijspp.2023-0004
- Shvero, A., Carmona, O., Zilberman, D. E., Dotan, Z. A., Haifler, M., & Kleinmann, N. (2023). Strategies of Endoscopic Management of Upper Tract Urothelial Carcinoma among Endourologists: A Global Survey [Article]. *Journal of Personalized Medicine*, *13*(4), Article 591. https://doi.org/10.3390/jpm13040591
- Sijberden, J. P., Spinelli, A., Ferrero, A., Chand, M., Wexner, S., Besselink, M. G., Dagher, I., Zimmitti, G., Görgec, B., de Lacy, A., Roy, M., Tanis, P., Tonti, C., & Abu Hilal, M. (2023). Global survey on the surgical management of patients affected by colorectal cancer with synchronous liver metastases: impact of surgical specialty and geographic region [Article]. Surgical Endoscopy, 37(6), 4658-4672. https://doi.org/10.1007/s00464-023-09917-8
- Singh, N., Kashani, N., Zea Vera, A. G., Tkach, A., & Ganesh, A. (2024). Worldwide Survey on Approach to Thrombolysis in Acute Ischemic Stroke With Large Vessel Occlusion [Article]. *Neurology: Clinical Practice*, 14(4), Article e200317. https://doi.org/10.1212/CPJ.000000000200317
- Siriwardena, M., Dozois, M., Fan, E., & Billia, F. (2020). Hemodynamic Aspects of Veno-Arterial Extracorporeal Membrane Oxygenation for Cardiac Support: A Worldwide Survey [Article]. ASAIO Journal, 66(5), 489-496. https://doi.org/10.1097/MAT.0000000000001024
- Smeltzer, M. P., Wynes, M. W., Lantuejoul, S., Soo, R., Ramalingam, S. S., Varella-Garcia, M., Meadows Taylor, M., Richeimer, K., Wood, K., Howell, K. E., Dalurzo, M. L., Felip, E., Hollenbeck, G., Kerr, K., Kim, E. S., Mathias, C., Pacheco, J., Postmus, P., Powell, C., . . . Hirsch, F. R. (2020). The International Association for the Study of Lung Cancer Global Survey on Molecular Testing in Lung Cancer [Article]. *Journal of Thoracic Oncology*, *15*(9), 1434-1448. https://doi.org/10.1016/j.jtho.2020.05.002
- Staartjes, V. E., Stumpo, V., Kernbach, J. M., Klukowska, A. M., Gadjradj, P. S., Schröder, M. L., Veeravagu, A., Stienen, M. N., van Niftrik, C. H. B., Serra, C., & Regli, L. (2020). Machine learning in neurosurgery: a global survey [Article]. *Acta Neurochirurgica*, 162(12), 3081-3091. https://doi.org/10.1007/s00701-020-04532-1
- Stewart, B. T., Mehta, K., Drago, M., Henry, S., Joseph, K., Strong, K., Trostchansky, J. L., Jorgensen, J. J., Leung, G. K. K., Abi-Saad, G. S., Bulger, E., & Mock, C. (2022). Global Survey of Demand-Side Factors and Incentives that Influence Advanced Trauma Life Support (ATLS) Promulgation [Article]. *World Journal of Surgery*, 46(5), 1059-1066. https://doi.org/10.1007/s00268-022-06461-9
- Tallach, R., Einav, S., Brohi, K., Abayajeewa, K., Abback, P. S., Aylwin, C., Batrick, N., Boutonnet, M., Cheatham, M., Cook, F., Curac, S., Davidson, S., Eason, H., Fiore, N., Gaarder, C., Garusinghe, S., Goralnick, E., Grimaldi, D., Kritayakirana, K., . . . Gauss, T. (2022). Learning from terrorist mass casualty incidents: a global survey [Article]. *British Journal of Anaesthesia*, 128(2), e168-e179. https://doi.org/10.1016/j.bja.2021.10.003
- Tan, J., Steinhoff, M., Bewley, A., Gieler, U., & Rives, V. (2020). Characterizing high-burden rosacea subjects: a multivariate risk factor analysis from a global survey [Article]. *Journal of Dermatological Treatment*, 31(2), 168-174. https://doi.org/10.1080/09546634.2019.1623368

- Tan, Y. Q., Wang, Z., Yap, Q. V., Chan, Y. H., Ho, R. C., Hamid, A. R. A. H., Landaluce-Olavarria, A., Pellino, G., Gauhar, V., Chand, M., Wroclawski, M. L., Hameed, B. M. Z., Ling, S. K. K., Sengupta, S., Gallo, G., Chiu, P. K. F., Tanidir, Y., Tallada, M. P. V., Garcia, B. N., . . . Gomez, M. J. (2023). Psychological Health of Surgeons in a Time of COVID-19: A Global Survey [Article]. Annals of Surgery, 277(1), 50-56. https://doi.org/10.1097/SLA.0000000000004775
- Tartari, E., Saris, K., Kenters, N., Marimuthu, K., Widmer, A., Collignon, P., Cheng, V. C. C., Wong, S. C., Gottlieb, T., Tambyah, P. A., Perencevich, E., Allegranzi, B., Dramowski, A., Edmond, M. B., Voss, A., Alp, E., Thu, L. T. A., Balkhy, H., Schweizer, M., . . . van de Belt, T. (2020). Not sick enough to worry? "Influenza-like" symptoms and work-related behavior among healthcare workers and other professionals: Results of a global survey [Review]. *PLoS ONE*, 15(5), Article e0232168. https://doi.org/10.1371/journal.pone.0232168
- Tawiah, A. K., Desmeules, F., Finucane, L., Lewis, J., Wieler, M., Stokes, E., & Woodhouse, L. J. (2021). Advanced practice in physiotherapy: a global survey [Article]. *Physiotherapy (United Kingdom)*, 113, 168-176. https://doi.org/10.1016/j.physio.2021.01.001
- Teoh, J. Y. C., Ong, W. L. K., Gonzalez-Padilla, D., Castellani, D., Dubin, J. M., Esperto, F., Campi, R., Gudaru, K., Talwar, R., Okhunov, Z., Ng, C. F., Jain, N., Gauhar, V., Wong, M. C. S., Wroclawski, M. L., Tanidir, Y., Rivas, J. G., Tiong, H. Y., & Loeb, S. (2020). A Global Survey on the Impact of COVID-19 on Urological Services [Article]. *European Urology*, 78(2), 265-275. https://doi.org/10.1016/j.eururo.2020.05.025
- Thite, N., Desiato, A., Shinde, L., Wolffsohn, J. S., Naroo, S. A., Santodomingo-Rubido, J., Cho, P., Jones, D., Villa-Collar, C., Carrillo, G., Chan, O., Wang, H., Iomdina, E., Tarutta, E., Proskurina, O., Fan, C. S., Zeri, F., Bakkar, M. M., Barodawala, F., . . . Gil-Cazorla, R. (2021). Opportunities and threats to contact lens practice: A global survey perspective [Article]. Contact Lens and Anterior Eye, 44(6), Article 101496. https://doi.org/10.1016/j.clae.2021.101496
- Tomczyk, S., Taylor, A., Brown, A., De Kraker, M. E. A., El-Saed, A., Alshamrani, M., Hendriksen, R. S., Jacob, M., Löfmark, S., Perovic, O., Shetty, N., Sievert, D., Smith, R., Stelling, J., Thakur, S., Vietor, A. C., & Eckmanns, T. (2021). Impact of the COVID-19 pandemic on the surveillance, prevention and control of antimicrobial resistance: A global survey [Review]. *Journal of Antimicrobial Chemotherapy*, 76(11), 3045-3058. https://doi.org/10.1093/jac/dkab300
- Tomson, T., Battino, D., Bromley, R., Kochen, S., Meador, K. J., Pennell, P. B., & Thomas, S. V. (2020). Global Survey of Guidelines for the Management of Epilepsy in Pregnancy: A report from the International League Against Epilepsy Task Force on Women and Pregnancy [Article]. *Epilepsia Open*, 5(3), 366-370. https://doi.org/10.1002/epi4.12420
- Triki, C. C., Leonardi, M., Mallouli, S. Z., Cacciatore, M., Karlshoej, K. C., Magnani, F. G., Newton, C. R., Pilotto, A., Saylor, D., Westenberg, E., Walsh, D., Winkler, A. S., Thakur, K. T., Okubadejo, N. U., & Garcia-Azorin, D. (2022). Global survey on disruption and mitigation of neurological services during COVID-19: the perspective of global international neurological patients and scientific associations [Article]. *Journal of Neurology*, 269(1), 26-38. https://doi.org/10.1007/s00415-021-10641-3
- Uribe, S. E., Maldupa, I., Kavadella, A., El Tantawi, M., Chaurasia, A., Fontana, M., Marino, R., Innes, N., & Schwendicke, F. (2024). Artificial intelligence chatbots and large language models in dental education: Worldwide survey of educators [Article]. European Journal of Dental Education. https://doi.org/10.1111/eje.13009

- Vallasciani, S., Bujons Tur, A., Gatti, J., Machado, M., Cooper, C. S., Farrugia, M. K., Zhou, H., El Anbari, M., & Lopez, P. J. (2021). Hydronephrosis Classifications: Has UTD Overtaken APD and SFU? A Worldwide Survey [Article]. *Frontiers in Pediatrics*, 9, Article 646517. https://doi.org/10.3389/fped.2021.646517
- Van Wilgen, C. P., Ucles-Juarez, R., Krutko, D., Li, Y., Polli, A., Syed, A., Zampese, S., Reis, F. J. J., & de Zeeuw, J. (2024). Knowledge on cause, clinical manifestation and treatment for fibromyalgia among medical doctors: A worldwide survey [Article]. *Pain Practice*, *24*(4), 620-626. https://doi.org/10.1111/papr.13339
- Vazir, A., Kapelios, C. J., Agaoglu, E., Metra, M., Lopatin, Y., Seferovic, P., Mullens, W., Filippatos, G., Rosano, G., Coats, A. J. S., & Chioncel, O. (2023). Decongestion strategies in patients presenting with acutely decompensated heart failure: A worldwide survey among physicians [Article]. *European Journal of Heart Failure*, 25(9), 1555-1570. https://doi.org/10.1002/ejhf.2985
- Viana, R., D'Alessio, D., Grant, L., Cooper, N., Arnold, D., Morgan, M., Provan, D., Cuker, A., Hill, Q. A., Tomiyama, Y., & Ghanima, W. (2021). Psychometric Evaluation of ITP Life Quality Index (ILQI) in a Global Survey of Patients with Immune Thrombocytopenia [Article]. *Advances in Therapy*, 38(12), 5791-5808. https://doi.org/10.1007/s12325-021-01934-0
- Virk, I., Agnihotri, A., Sood, P., Arora, R., & Bansal, N. (2023). Tobacco Turmoil in Teens and Preparedness of Pediatric Dentists: A Global Survey [Article]. *International Journal of Clinical Pediatric Dentistry*, 16(3), 483-488. https://doi.org/10.5005/jp-journals-10005-2579
- Wahlster, S., Sharma, M., Lewis, A. K., Patel, P. V., Hartog, C. S., Jannotta, G., Blissitt, P., Kross, E. K., Kassebaum, N. J., Greer, D. M., Curtis, J. R., & Creutzfeldt, C. J. (2021). The Coronavirus Disease 2019 Pandemic's Effect on Critical Care Resources and Health-Care Providers: A Global Survey [Article]. Chest, 159(2), 619-633. https://doi.org/10.1016/j.chest.2020.09.070
- Walker, T., Cuff, A., Salt, E., Lynch, G., & Littlewood, C. (2020). Examination of the neck when a patient complains of shoulder pain: a global survey of current practice (2019) [Article]. *Musculoskeletal Care*, 18(3), 256-264. https://doi.org/10.1002/msc.1458
- Wheeler, S. E., Blasutig, I. M., Dabla, P. K., Giannoli, J. M., Vassault, A., Lin, J., Cendejas, K. A., Perret-Liaudet, A., Bais, R., Thomas, A., Amann, E. P., & Meng, Q. H. (2023). Quality standards and internal quality control practices in medical laboratories: an IFCC global survey of member societies [Article]. *Clinical Chemistry and Laboratory Medicine*, 61(12), 2094-2101. https://doi.org/10.1515/cclm-2023-0492
- Wijewickrama, E. S., Abdul Hafidz, M. I., Robinson, B. M., Johnson, D. W., Liew, A., Dreyer, G., Caskey, F. J., Bello, A. K., Zaidi, D., Damster, S., Salaro, S., Luyckx, V. A., & Bajpai, D. (2022). Availability and prioritisation of COVID-19 vaccines among patients with advanced chronic kidney disease and kidney failure during the height of the pandemic: A global survey by the International Society of Nephrology [Article]. *BMJ Open*, *12*(12), Article e065112. https://doi.org/10.1136/bmjopen-2022-065112
- Williams, C., Johnson, B., Middleton, P. G., Backer, V., Gibson, P. G., Hollis, G., & Coleman, C. (2021). Family planning, pregnancy and birth in women with lung conditions: a worldwide survey [Article]. *ERJ Open Research*, 7(4), Article 00357-2021. https://doi.org/10.1183/23120541.00357-2021
- Wong, L. P., Alias, H., Danaee, M., Ahmed, J., Lachyan, A., Cai, C. Z., Lin, Y., Hu, Z., Tan, S. Y., Lu, Y., Cai, G., Nguyen, D. K., Seheli, F. N., Alhammadi, F., Madhale, M. D., Atapattu, M.,

- Quazi-Bodhanya, T., Mohajer, S., Zimet, G. D., & Zhao, Q. (2021). COVID-19 vaccination intention and vaccine characteristics influencing vaccination acceptance: a global survey of 17 countries [Article]. *Infectious Diseases of Poverty*, 10(1), Article 122. https://doi.org/10.1186/s40249-021-00900-w
- Wong, M. C. S., Huang, J., Wang, H. H. X., Yuan, J., Xu, W., Zheng, Z. J., Xue, H., Zhang, L., Jiang, J. Y., Huang, J. L. W., Chen, P., Jia, Z., Palaganas, E., Viwattanakulvanid, P., Somrongthong, R., Caicedo, A., Medina-Arellano, M. J., Murphy, J., Paredes, M. B. A., & Withers, M. (2023). Resilience level and its association with maladaptive coping behaviours in the COVID-19 pandemic: a global survey of the general populations [Article]. Globalization and Health, 19(1), Article 1. https://doi.org/10.1186/s12992-022-00903-8
- Yiasemidou, M., Tomlinson, J., Chetter, I., Biyani, C. S., Abdulhannan, P., Andreou, A., Badiani, S., Boyapati, R., Da Silva, N., Dickerson, P., Frezzini, C., Giorga, A., Glassman, D., Gómez Rivas, J., Ho, M., James, O. P., Kalifatidis, D., Lam, W., Lewis, C. M. B., . . . Wilson, A. (2021). Impact of the SARS-CoV-2 (COVID-19) crisis on surgical training: Global survey and a proposed framework for recovery [Article]. *BJS Open*, *5*(2), Article zraa051. https://doi.org/10.1093/bjsopen/zraa051
- Younossi, Z. M., Ong, J. P., Takahashi, H., Yilmaz, Y., Eguc`hi, Y., El Kassas, M., Buti, M., Diago, M., Zheng, M. H., Fan, J. G., Yu, M. L., Wai-Sun Wong, V., Alswat, K., Chan, W. K., Mendez-Sanchez, N., Burra, P., Bugianesi, E., Duseja, A. K., George, J., . . . Stepanova, M. (2022).
  A Global Survey of Physicians Knowledge About Nonalcoholic Fatty Liver Disease [Article]. Clinical Gastroenterology and Hepatology, 20(6), e1456-e1468. https://doi.org/10.1016/j.cgh.2021.06.048
- Zambelli, R., Frölke, S., Nery, C., Baumfeld, D., Ortiz, C., Cannegieter, S., Nemeth, B., & Rezende, S. M. (2024). Venous Thromboembolism Prophylaxis in Foot and Ankle Surgery: A Worldwide Survey [Article]. *Journal of Foot and Ankle Surgery*, 63(1), 59-63. https://doi.org/10.1053/j.jfas.2023.08.014
- Zanello, M., Dibué, M., Cornips, E., Roux, A., McGonigal, A., Pallud, J., & Carron, R. (2023). Training and teaching of vagus nerve stimulation surgery: Worldwide survey and future perspectives [Article]. *Neurochirurgie*, 69(3), Article 101420. https://doi.org/10.1016/j.neuchi.2023.101420
- Zay Ya, K., Lambiris, M. J., Levine, G. A., Tediosi, F., & Fink, G. (2024). Coverage of policies to improve antimicrobial stewardship in human medicine in low and middle income countries: results from the Global Survey of Experts on Antimicrobial Resistance [Article]. *BMC Public Health*, 24(1), Article 2297. https://doi.org/10.1186/s12889-024-19542-2
- Zelano, J., Beniczky, S., Ryvlin, P., Surges, R., & Tomson, T. (2023). Report of the ILAE SUDEP Task Force on national recommendations and practices around the world regarding the use of wearable seizure detection devices: A global survey [Article]. *Epilepsia Open*, 8(4), 1271-1278. https://doi.org/10.1002/epi4.12801
- Zhang, H., Targher, G., Byrne, C. D., Kim, S. U., Wong, V. W. S., Valenti, L., Glickman, M., Ponce, J., Mantzoros, C. S., Crespo, J., Gronbaek, H., Yang, W., Eslam, M., Wong, R. J., Machado, M. V., Yu, M. L., Ghanem, O. M., Okanoue, T., Liu, J. F., ... Zou, Z. L. (2024). A global survey on the use of the international classification of diseases codes for metabolic dysfunction-associated fatty liver disease [Article]. *Hepatology International*, 18(4), 1178-1201. https://doi.org/10.1007/s12072-024-10702-5

- Zhou, Z., Luo, B. N., & Zhang, X. (2024). Special issue of the Asian Journal of Business Ethics on global survey of business ethics (GSBE) reports 2022–2024 from Asia, Australia, and Russia–China: Mainland [Article]. *Asian Journal of Business Ethics*. https://doi.org/10.1007/s13520-024-00211-x
- Zilberlicht, A., Karmakar, D., Dwyer, P. L., Chan, G., & Schierlitz, L. (2023). Counseling for stress urinary incontinence in the era of adverse publicity around mesh usage: Results from a large-sample global survey [Article]. *International Journal of Gynecology and Obstetrics*, 160(2), 579-587. https://doi.org/10.1002/ijgo.14418