**Supplementary Material 4.** Detailed mean scores per item and adequacy assessment using Appraisal of Guidelines for Research and Evaluation (AGREE) II for the

 COVID-19 biosafety guidelines for dental practice included in the systematic review (n = 27).

|  |  |  |
| --- | --- | --- |
|   | **Domain (% adequacy\*/ average score per item)** |   |
| **Author Organization (Country/Region)** | **1. Scope and Purpose** | **2. Stakeholder Involvement** |  **3. Rigour of Development** |  **4. Clarity of Presentation** | **5. Applicability** | **6. Editorial Independence** |
| **1** | **2** | **3** | **4** | **5** | **6** | **7** | **8** | **9** | **10** | **11** | **12** | **13** | **14** | **15** | **16** | **17** | **18** | **19** | **20** | **21** | **22** | **23** |
| The South African Dental Association/ South Africa | **100.0** | **66.7** | **50.0** | **50.0** | **41.7** | **20.8** |
| 7 | 7 | 7 | 7 | 1 | 7 | 4 | 2 | 4 | 3 | 4 | 7 | 7 | 1 | 2 | 5 | 5 | 3 | 7 | 3 | 1 | 1 | 1 |
| Institute of German Dentists/ Germany | **100.0** | **50.0** | **41.7** | **83.3** | **35.4** | **0** |
| 7 | 7 | 7 | 1 | 1 | 7 | 1 | 1 | 4 | 5 | 3 | 4 | 1 | 7 | 5 | 6 | 6 | 3 | 7 | 1 | 1 | 1 | 1 |
| Latin American Association of Pediatric Dentistry/ Latin America | **72.2** | **22.2** | **6.2** | **50.0** | **2.0** | **4.2** |
| 6 | 4 | 3 | 1 | 1 | 5 | 1 | 1 | 1 | 1 | 1 | 3 | 1 | 1 | 4 | 3 | 4 | 1 | 1 | 1 | 1 | 1 | 1 |
| Austrian Dental Association/ Austria | **61.1** | **44.4** | **16.7** | **69.4** | **25.0** | **25.0** |
| 1 | 6 | 7 | 1 | 1 | 7 | 4 | 2 | 1 | 1 | 1 | 4 | 1 | 1 | 7 | 4 | 6 | 1 | 4 | 1 | 1 | 3 | 1 |
| Ministry of Health/ Argentina | **38.9** | **66.7** | **9.3** | **55.5** | **10.4** | **0** |
| 1 | 3 | 4 | 1 | 1 | 5 | 1 | 1 | 1 | 1 | 1 | 4 | 1 | 1 | 5 | 5 | 5 | 1 | 3 | 1 | 1 | 1 | 1 |
| Dentistry Council/ Belgium | **72.2** | **58.3** | **39.6** | **72.2** | **50.0** | **16.7** |
| 1 | 7 | 7 | 4 | 1 | 7 | 2 | 1 | 1 | 3 | 7 | 7 | 1 | 1 | 7 | 7 | 4 | 4 | 7 | 1 | 4 | 7 | 1 |
| Federal Council of Dentistry/ Brazil  | **100.0** | **52.8** | **27.1** | **83.3** | **43.7** | **25.0** |
| 7 | 7 | 7 | 7 | 1 | 7 | 3 | 1 | 3 | 2 | 5 | 4 | 1 | 3 | 7 | 7 | 5 | 2 | 7 | 2 | 2 | 1 | 1 |
| Ministry of Health/ National Health Surveillance Agency/ Brazil  | **58.3** | **63.9** | **30.2** | **52.8** | **41.7** | **20.8** |
| 1 | 6 | 7 | 7 | 1 | 7 | 3 | 1 | 2 | 2 | 4 | 4 | 1 | 4 | 4 | 5 | 4 | 2 | 7 | 3 | 1 | 6 | 1 |
| Straumann Group/ Brazil | **75.0** | **55.5** | **29.1** | **69.4** | **31.2** | **20.8** |
| 3 | 7 | 7 | 7 | 1 | 7 | 2 | 1 | 3 | 4 | 2 | 4 | 1 | 1 | 6 | 4 | 4 | 1 | 7 | 3 | 1 | 4 | 1 |
| Colombian Association of Faculty of Dentistry, Colombian Federation of Dentistry y Colombian Society of Dental Surgeons/ Colombia | **97,2%** | **58,3%** | **21,8%** | **61,1%** | **31,2%** | **20,8%** |
| 7 | 7 | 7 | 7 | 1 | 6 | 2 | 2 | 3 | 2 | 4 | 4 | 1 | 1 | 6 | 5 | 4 | 2 | 7 | 2 | 1 | 1 | 1 |
| Ministry of Health and Social Protection/ Colombia | **94,4%** | **55,5%** | **25%** | **63,8%** | **39,5%** | **25%** |
| 7 | 6 | 7 | 4 | 1 | 7 | 2 | 1 | 2 | 2 | 2 | 4 | 7 | 1 | 6 | 6 | 3 | 3 | 7 | 3 | 1 | 1 | 1 |
| College of Dental Surgeons/ Costa Rica | **75.0** | **80.5** | **4.2** | **75.0** | **25.0** | **0** |
| 5 | 6 | 6 | 2 | 1 | 5 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 5 | 5 | 5 | 1 | 7 | 1 | 1 | 1 | 1 |
| Ministry of Public Health/ Costa Rica | **72.2** | **27.8** | **2.0** | **66.7** | **0** | **0** |
| 5 | 5 | 6 | 1 | 1 | 6 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 5 | 4 | 5 | 1 | 1 | 1 | 1 | 1 | 1 |
| School of Dentistry/University of Chile/ Chile | **83.3** | **63.9** | **6.2** | **66.7** | **0** | **0** |
| 5 | 5 | 6 | 7 | 1 | 6 | 1 | 1 | 1 | 1 | 1 | 4 | 1 | 1 | 5 | 5 | 5 | 1 | 1 | 1 | 1 | 1 | 1 |
| Ministry of Health/ Chile | **69.4** | **30.5** | **3.1** | **50.0** | **20.8** | **0** |
| 6 | 4 | 5 | 1 | 1 | 6 | 1 | 1 | 1 | 1 | 1 | 3 | 1 | 1 | 5 | 3 | 4 | 1 | 6 | 1 | 1 | 1 | 1 |
| Collegiate Organization of Dentists of Spain/ Spain | **91.6** | **30.5** | **29.1** | **83.3** | **45.8** | **0** | **91.6** |
| 7 | 6 | 6 | 1 | 1 | 6 | 2 | 2 | 1 | 1 | 1 | 4 | 2 | 1 | 6 | 6 | 5 | 4 | 6 | 3 | 1 | 1 | 1 |
| Official Collegi d'Odontòlegs i Estomatòlegs de Catalunya/ Spain  | **100.0** | **66.7** | **51.0** | **97.2** | **39.6** | **20.8** |
| 7 | 7 | 7 | 7 | 1 | 7 | 1 | 6 | 4 | 4 | 7 | 7 | 4 | 1 | 7 | 7 | 7 | 3 | 7 | 1 | 3 | 1 | 1 |
| American Dental Association/ United States | **44.4** | **25.0** | **4.2** | **88.9** | **0** | **0** |
| 1 | 3 | 5 | 1 | 1 | 5 | 1 | 1 | 1 | 1 | 1 | 3 | 1 | 1 | 7 | 6 | 5 | 1 | 1 | 1 | 1 | 1 | 1 |
| Ministry of Public Health/ Ecuador | **69.4** | **44.4** | **9.3** | **66.7** | **0** | **0** |
| 5 | 5 | 5 | 1 | 1 | 5 | 1 | 1 | 1 | 1 | 1 | 3 | 1 | 1 | 5 | 3 | 5 | 1 | 1 | 1 | 1 | 1 | 1 |
| Stomatological School of Guatemala/ Guatemala | **94.4** | **33.3** | **12.5** | **61.1** | **0** | **0** |
| 7 | 6 | 7 | 1 | 1 | 7 | 2 | 2 | 1 | 1 | 1 | 4 | 1 | 1 | 5 | 5 | 5 | 1 | 1 | 1 | 1 | 1 | 1 |
| Indian Dental Association/ India | **63.9** | **30.5** | **7.3** | **86.1** | **12.5** | **0** |
| 1 | 6 | 7 | 1 | 1 | 6 | 1 | 1 | 1 | 1 | 1 | 5 | 1 | 1 | 6 | 6 | 6 | 1 | 5 | 1 | 1 | 1 | 1 |
| School of Dentistry/ National Autonomous University of Mexico/ Mexico | **77.7** | **38.9** | **5.2** | **61.1** | **0** | **0** |
| 4 | 5 | 5 | 1 | 1 | 5 | 1 | 1 | 1 | 1 | 1 | 3 | 1 | 1 | 5 | 1 | 5 | 1 | 1 | 1 | 1 | 1 | 1 |
| Ministry of Health/ New Zealand  | **77.8** | **19.4** | **5.2** | **44.4** | **16.7** | **0** |
| 6 | 5 | 4 | 1 | 1 | 4 | 1 | 1 | 1 | 1 | 1 | 3 | 1 | 1 | 4 | 3 | 4 | 1 | 4 | 3 | 1 | 1 | 1 |
| Ministry of Public Health and Social Welfare 07.05.2020/ Paraguay | **91.6** | **36.1** | **16.7** | **66.7** | **10.4** | **0** |
| 6 | 6 | 7 | 1 | 1 | 7 | 1 | 1 | 1 | 1 | 1 | 1 | 7 | 3 | 5 | 1 | 5 | 1 | 5 | 1 | 1 | 1 | 1 |
| Ministry of Public Health and Social Welfare 14 .04.2020/ Paraguay | **72.2** | **27.8** | **0** | **66.7** | **16.7** | **0** |
| 4 | 5 | 5 | 1 | 1 | 5 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 5 | 4 | 5 | 1 | 5 | 1 | 1 | 1 | 1 |
| The Directorate-General of Health/ Portugal | **55.5** | **52.8** | **14.6** | **63.9** | **52.8** | **20.8** |
| 1 | 5 | 5 | 4 | 1 | 5 | 1 | 1 | 2 | 1 | 5 | 2 | 1 | 1 | 6 | 6 | 3 | 1 | 6 | 1 | 1 | 6 | 1 |
|  Dental Association of Thailand/ Thailand | **55.5** | **22.2** | **10.1** | **66.7** | **0** | **0** |
| 2 | 5 | 5 | 1 | 1 | 5 | 1 | 1 | 1 | 1 | 1 | 4 | 1 | 1 | 5 | 5 | 4 | 1 | 1 | 1 | 1 | 1 | 1 |

\* Percentage of maximum possible score per domain.