

## Supplementary File 1

**Table 1.** All authors demographics

Variable	All authors, all reviews n=109	Review 1 Lower extremity n=32	Review 2 Upper extremity n=21	Review 3 Concussion n=24	Review 4 Spine+ n=22	Review 5 Dissemination and Implementation n=29	Review 6 Gender/sex n=26
<b>Gender</b>							
Woman	74 (68%)	17 (53%)	15 (71%)	14 (58%)	18 (82%)	22 (76%)	22 (85%)
Man	34 (31%)	14 (44%)	5 (24%)	9 (38%)	3 (14%)	7 (24%)	4 (15%)
I prefer not to answer	1 (1%)	1 (3%)	1 (5%)	1 (4%)	1 (4%)	0 (0%)	0 (0%)
<b>Sex</b>							
Female	74 (68%)	17 (53%)	15 (71%)	14 (58%)	18 (82%)	22 (76%)	22 (85%)
Male	34 (31%)	14 (44%)	5 (24%)	9 (38%)	3 (14%)	7 (24%)	4 (15%)
I prefer not to answer	1 (1%)	1 (3%)	1 (5%)	1 (4%)	1 (4%)	0 (0%)	0 (0%)
<b>Birth continent</b>							
Asia	8 (7%)	1 (3%)	1 (5%)	0 (0%)	2 (9%)	2 (7%)	2 (7%)
Africa	9 (9%)	3 (9%)	0 (0%)	1 (4%)	0 (0%)	3 (10%)	4 (15%)
Oceania	19 (17%)	5 (16%)	1 (5%)	3 (13%)	1 (5%)	5 (17%)	6 (24%)
Europe	31 (28%)	14 (44%)	8 (38%)	8 (33%)	5 (22%)	9 (31%)	4 (15%)
North America	39 (36%)	8 (25%)	11 (52%)	12 (50%)	13 (59%)	10 (35%)	9 (35%)
South America	3 (3%)	1 (3%)	0 (0%)	0 (0%)	1 (5%)	0 (0%)	1 (4%)
<b>Income level of birth country</b>							
High	94 (86%)	27 (84%)	21 (100%)	23 (96%)	22 (91%)	25 (86%)	21 (81%)
Middle or Low	15 (14%)	5 (16%)	0 (0%)	1 (4%)	2 (9%)	4 (14%)	5 (19%)
<b>Continent of residence</b>							
Asia	8 (7%)	1 (3%)	2 (10%)	0 (0%)	1 (5%)	2 (7%)	3 (12%)
Africa	6 (5%)	0 (0%)	0 (0%)	1 (4%)	0 (0%)	2 (7%)	3 (12%)
Oceania	24 (22%)	9 (28%)	2 (10%)	4 (17%)	6 (27%)	7 (24%)	8 (30%)
Europe	29 (27%)	9 (28%)	6 (28%)	6 (25%)	4 (18%)	8 (28%)	4 (15%)
North America	41 (38%)	12 (38%)	11 (52%)	13 (54%)	11 (50%)	10 (34%)	8 (31%)
South America	1 (1%)	1 (3%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)
<b>Income level of residing country</b>							
High	101 (93%)	31 (97%)	21 (100%)	23 (96%)	22 (100%)	26 (90%)	23 (88%)
Middle or Low	8 (7%)	1 (3%)	0 (0%)	1 (4%)	0 (0%)	3 (10%)	3 (12%)
<b>Ethnicity Ω</b>							
White	88 (81%)	27 (84%)	19 (90%)	19 (79%)	18 (82%)	24 (83%)	21 (81%)

## Supplementary File 2\_FAIR Consensus

Asian	7 (6%)	1 (3%)	1 (5%)	0 (0%)	1 (5%)	3 (10%)	2 (8%)
Black (African)/African American	6 (5%)	2 (6%)	0 (0%)	2 (8%)	0 (0%)	2 (7%)	2 (8%)
Hispanic/Latino	3 (3%)	1 (3%)	0 (0%)	0 (0%)	1 (5%)	0 (0%)	1 (4%)
Middle Eastern/North African	2 (2%)	0 (0%)	0 (0%)	1 (4%)	1 (5%)	0 (0%)	0 (0%)
Native Hawaiian/Pacific Islander	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)
Other	6 (6%)	0 (0%)	1 (5%)	2 (8%)	1 (5%)	1 (3%)	1 (4%)
Prefer not to answer	1 (1%)	1 (3%)	1 (5%)	1 (4%)	1 (5%)	0 (0%)	0 (0%)
<b>Do you identify as an indigenous/first nations person</b>							
Yes	1 (1%)	0 (0%)	1 (5%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)
No	106 (97%)	30 (94%)	19 (90%)	23 (96%)	21 (95%)	29 (100%)	26 (100%)
Prefer not to answer	2 (2%)	2 (6%)	1 (5%)	1 (4%)	1 (5%)	0 (0%)	0 (0%)
<b>Do you identify as a person with a disability?</b>							
Yes	5 (5%)	1 (3%)	2 (10%)	3 (13%)	1 (5%)	0 (0%)	2 (8%)
No	101 (92%)	30 (94%)	18 (85%)	20 (83%)	20 (90%)	28 (97%)	23 (88%)
Prefer not to answer	3 (3%)	1 (3%)	1 (5%)	1 (4%)	1 (5%)	1 (3%)	1 (4%)
<b>Research career stage</b>							
Post graduate student (master's or PhD)	16 (15%)	2 (7%)	4 (19%)	3 (12%)	2 (9%)	4 (14%)	3 (12%)
Early career ( $\leq 5$ post-PhD)	35 (32%)	10 (31%)	4 (19%)	9 (38%)	8 (36%)	7 (24%)	7 (27%)
Mid-career (between 5-15 years post-PhD)	31 (28%)	9 (28%)	5 (24%)	6 (25%)	5 (23%)	10 (35%)	8 (30%)
Senior Career ( $\geq 15$ years post-PhD)	20 (18%)	11 (34%)	7 (33%)	6 (25%)	6 (27%)	5 (17%)	5 (19%)
Research Assistant	3 (3%)	0 (0%)	0 (0%)	0 (0%)	1 (5%)	2 (7%)	1 (4%)
Other	3 (3%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	1 (3%)	2 (8%)
Not applicable	1 (1%)	0 (0%)	1 (5%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)
<b>Research Expertise <math>\Omega</math></b>							
Biomechanics	12 (11%)	5 (15%)	3 (14%)	2 (8%)	3 (14%)	2 (7%)	2 (8%)
Biostatistics	11 (10%)	3 (9%)	6 (29%)	5 (21%)	2 (9%)	3 (10%)	1 (4%)
Consensus	18 (17%)	6 (18%)	5 (24%)	7 (29%)	5 (23%)	5 (17%)	10 (38%)
Delphi	13 (12%)	3 (9%)	1 (5%)	1 (4%)	1 (5%)	5 (17%)	7 (27%)
Injury epidemiology	54 (50%)	20 (61%)	15 (71%)	13 (54%)	10 (45%)	17 (59%)	14 (54%)
Injury prevention	71 (65%)	24 (73%)	16 (76%)	15 (63%)	10 (45%)	23 (79%)	18 (69%)
Concept mapping	11 (10%)	3 (9%)	2 (10%)	1 (4%)	2 (9%)	6 (21%)	7 (27%)
Knowledge translation	40 (37%)	11 (33%)	8 (38%)	10 (42%)	9 (41%)	16 (55%)	13 (50%)
Implementation science	21 (19%)	5 (15%)	3 (14%)	2 (8%)	3 (14%)	3 (45%)	6 (23%)
Neuroscience	6 (6%)	3 (9%)	1 (5%)	4 (17%)	1 (5%)	1 (4%)	2 (8%)

Randomised controlled trials	24 (22%)	13 (39%)	8 (38%)	5 (21%)	9 (41%)	10 (34%)	6 (23%)
Scoping reviews	20 (18%)	6 (18%)	5 (24%)	4 (17%)	7 (32%)	5 (17%)	7 (27%)
Sports science	29 (27%)	10 (30%)	6 (29%)	7 (29%)	4 (18%)	6 (21%)	6 (23%)
Sports medicine	61 (56%)	25 (76%)	15 (71%)	11 (46%)	13 (59%)	15 (52%)	15 (58%)
Systematic reviews	41 (38%)	16 (48%)	10 (48%)	10 (42%)	11 (50%)	14 (48%)	9 (35%)
Qualitative methods	24 (22%)	3 (9%)	2 (10%)	3 (13%)	6 (27%)	8 (28%)	9 (35%)
<b>Participated* in female, women and/or girl:</b>							
Para-sport	53 (49%)	17 (53%)	13 (62%)	14 (58%)	7 (32%)	14 (48%)	13 (50%)
Youth sport (i.e. athletes ≤18 years)	98 (90%)	30 (94%)	19 (91%)	20 (83%)	19 (86%)	25 (86%)	26 (100%)
Senior sport (i.e. athletes ≥18)	91 (84%)	27 (84%)	18 (86%)	17 (71%)	17 (77%)	25 (86%)	24 (92%)
<b>Experience within sport Ω</b>							
Athlete	54 (49%)	16 (48%)	14 (67%)	11 (46%)	9 (41%)	13 (45%)	13 (50%)
Coach	43 (40%)	16 (48%)	13 (62%)	9 (38%)	9 (41%)	12 (41%)	9 (34%)
Referee	8 (7%)	3 (9%)	2 (10%)	2 (8%)	2 (9%)	1 (3%)	2 (8%)
Committee sporting organisation	44 (40%)	11 (33%)	9 (43%)	8 (33%)	8 (36%)	12 (41%)	15 (58%)
Committee government	14 (13%)	5 (15%)	5 (24%)	2 (8%)	4 (18%)	3 (10%)	5 (19%)
Committee industry	13 (12%)	5 (15%)	1 (5%)	2 (8%)	1 (5%)	3 (10%)	3 (12%)
Committee healthcare	28 (26%)	7 (21%)	6 (29%)	7 (29%)	7 (32%)	4 (14%)	11 (42%)
Health medical or exercise professional	79 (72%)	24 (73%)	16 (76%)	13 (54%)	15 (68%)	21 (72%)	21 (81%)

\* Indicates participation as an athlete, referee, practitioner or in a support, research or administrative role and at any level (i.e. community - elite).

Ω Indicates authors could select all options that may apply.

Spine+= spine, chest, abdominal wall and/or pelvic injury and/or pain.



### Supplementary File 1- Figure A. FAIR Authorship Group (n=109) demographics

\*Represents individuals who selected 'I prefer not to answer'; \*\*Data is based on information from 'The World Bank – World by Income and Region'; #Indicates participation as an athlete, referee, practitioner or in a support, research or administrative role and at any level (i.e. community - elite).