

Supplemental material 1: Complete list of search terms and associated variations found in NHPSPs, stratified by language English, French, and Spanish.

ENGLISH		FRENCH		SPANISH	
Search Terms	Variations found	Search Terms	Variations found	Search Terms	Variations found
Surgery-specific					
surg*	surgery, surgeries, surgical, neurosurgery, and surgeon	chirurgi*	chirurgie, chirurgien, chirurgicale, chirurgicaux, chirurgiens, neurochirurgien, médocochirurgicaux, chirurgical	cirug* / ciruj* / quirurgic*	cirugía, cirujano, cirujanos, quirúrgico
injury		blesure*	blesure, blessures	lesion*	lesión, lesiones
trauma		traumat*	traumatismes, traumatique, traumatology	trauma*	trauma, traumatismo
operation		operation / intervention		operacion*	operación, operaciones
operative		opérateur		operativo*	operativo, operativos
operating		opérateur / opérant		N/A	
open fracture fixation / fracture		fixation de fracture ouverte / ostéosynthèse de fracture ouverte / fracture		fijación de fractura abierta / fractura	
inguinal hernia / hernia		hernie inguinale / hernie		hernia inguinal / hernia	
pediatric surgery		chirurgie pédiatrique		cirugía pediátrica	
Children-specific					
child*	child, children, childbearing, childbirth, childhood	enfant* / naissance	enfant, enfants, enfance,	niñ*	niño, niños, niña, niñas, niñez
immuniz*	immunization, immunized	immunis* / vaccin*	Immunisation, vacciné	vacuna* inmuniz*	vacuna, vacunación, vacunaciones, inmunización, inmunizaciones
infant		bébé / infant*	infantile	infant*	infante, infantes, infantil
malnutrition		malnutrition		desnutrición	
stunt*	stunting	retard de croissance		retraso en el crecimiento	
pedia*	pediatric, pediatrics	pédiatr*	pédiatrique, pédiatriques, pédiatres, pédiatrie,	pedia*	pediátrico, pediatría, pediátrica, pediatras,
wasting		dépérissement		anemia	
circumcision		circoncision / posthectomy		circuncisión	

Supplemental material 2: Country health plans stratified by WHO's region and World Bank's income classification level.

	Total	Excluded because NHPSP unavailable	Excluded because not in English, Spanish, or French	Total available for search
	n (%)	n (%)	n (%)	n (%)
	194 (100.0)	48 (100.0)	22 (100.0)	124 (100.0)
WHO region				
Africa	47 (24.2)	7 (14.6)	2 (9.1)	38 (30.6)
Americas	35 (18.0)	10 (20.8)	1 (4.5)	24 (19.4)
Eastern Mediterranean	21 (10.8)	7 (15.6)	2 (9.1)	12 (9.7)
Europe	53 (27.3)	17 (35.4)	17 (77.3)	19 (15.3)
South East Asia	11 (5.7)	3 (6.3)	0 (0.0)	8 (6.5)
West Pacific	27 (13.9)	4 (8.3)	0 (0.0)	23 (18.5)
World Bank Income Classification Level				
HIC	56 (28.9)	25 (52.1)	9 (40.9)	22 (17.7)
UMIC	61 (31.4)	10 (20.8)	11 (50.0)	40 (32.2)
LMIC	44 (22.7)	7 (14.6)	2 (9.1)	35 (28.5)
LIC	33 (17.0)	6 (12.5)	0 (0.0)	27 (21.8)

HIC=High Income Countries, UMIC=Upper-Middle-Income Countries, LMIC=Lower-Middle-Income Countries, LIC=Low Income Countries.

Supplemental material 3: Search Terms in English, French, and Spanish with number of citations stratified by WHO regions and World Bank income classification level.

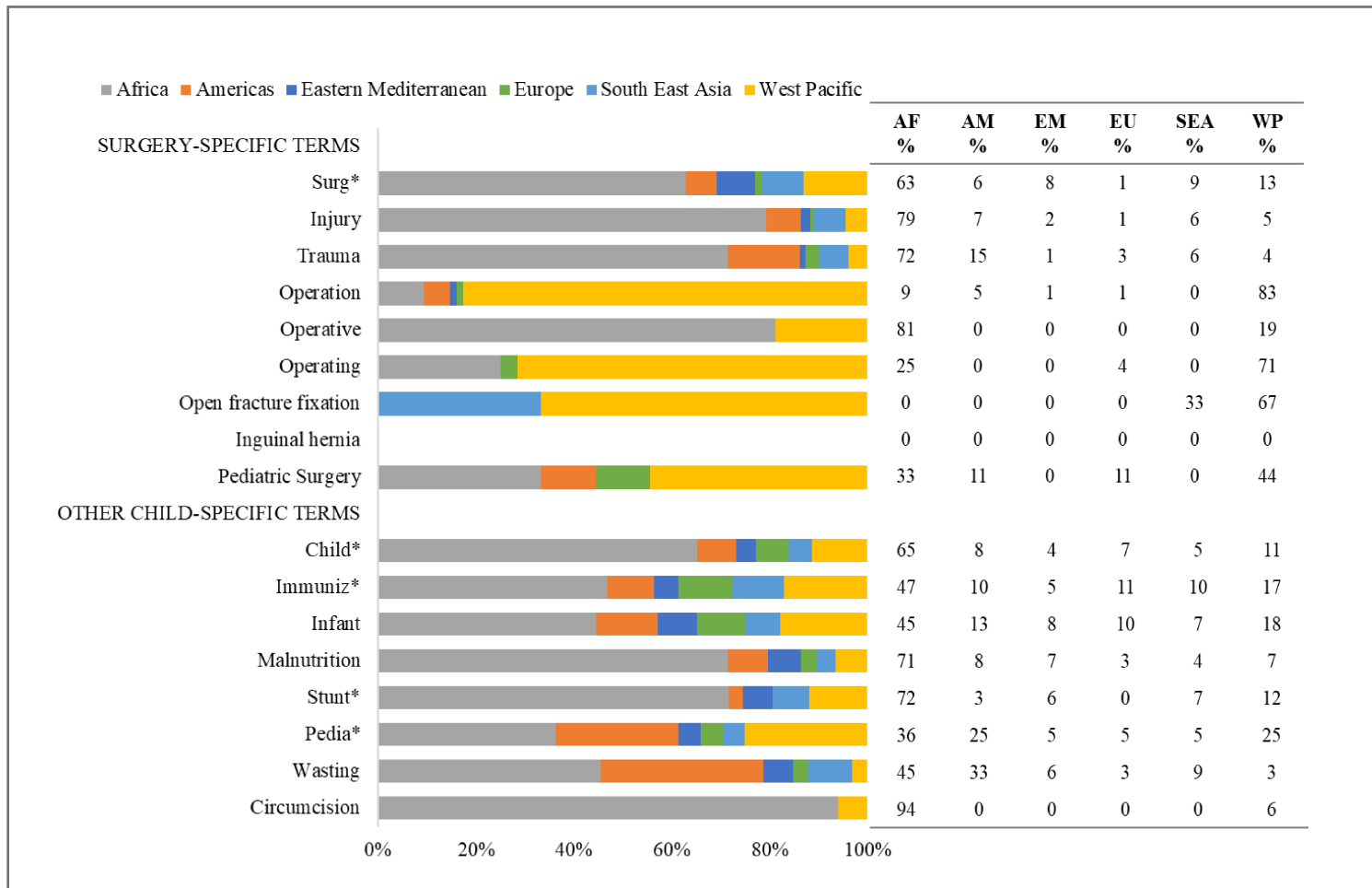
	WHO Region						World Bank Income Classification Level				TOTAL n (%)
	AF n (%)	AM n (%)	EM n (%)	EU n (%)	SEA n (%)	WP n (%)	HIC n (%)	UMIC n (%)	LMIC n (%)	LIC n (%)	
	2330 (100.0)	325 (100.0)	175 (100.0)	224 (100.0)	209 (100.0)	520 (100.0)	286 (100.0)	838 (100.0)	1065 (100.0)	1594 (100.0)	3783 (100.0)
Surgery-specific											
Surg*	169 (7.3)	17 (5.2)	21 (12.0)	4 (1.8)	23 (11.0)	35 (6.7)	11 (3.8)	80 (9.5)	58 (5.4)	120 (7.5)	269 (7.1)
Injury	123 (5.3)	11 (3.4)	3 (1.7)	1 (0.4)	10 (4.8)	7 (1.3)	20 (7.0)	23 (2.7)	48 (4.5)	64 (4.0)	155 (4.1)
Trauma	73 (3.1)	15 (4.6)	1 (0.6)	3 (1.3)	6 (2.9)	4 (0.8)	5 (1.7)	27 (3.2)	40 (3.8)	30 (1.9)	102 (2.7)
Operation	7 (0.3)	4 (1.2)	1 (0.6)	1 (0.4)	0 (0.0)	62 (11.9)	1 (0.3)	39 (4.7)	32 (3.0)	3 (0.2)	75 (2.0)
Operative	26 (1.1)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	6 (1.2)	4 (1.4)	6 (0.7)	13 (1.2)	9 (0.6)	32 (0.8)
Operating	7 (0.3)	0 (0.0)	0 (0.0)	1 (0.4)	0 (0.0)	20 (3.8)	5 (1.7)	12 (1.4)	5 (0.5)	6 (0.4)	28 (0.7)
Open Frac. Fix.	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	1 (0.5)	2 (0.4)	0 (0.0)	2 (0.2)	0 (0.0)	1 (0.1)	3 (0.1)
Inguinal Hernia	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)
'Pediatric Surgery'	3 (0.1)	1 (0.3)	0 (0.0)	1 (0.4)	0 (0.0)	4 (0.8)	1 (0.3)	2 (0.2)	3 (0.3)	3 (0.2)	9 (0.2)
Children-specific											
Child*	1396 (59.9)	170 (52.3)	88 (50.3)	143 (63.8)	101 (48.3)	244 (46.9)	145 (50.7)	426 (50.8)	620 (58.2)	951 (59.7)	2142 (56.6)
Immuniz*	131 (5.6)	27 (8.3)	14 (8.0)	31 (13.8)	29 (13.9)	48 (9.2)	30 (10.5)	57 (6.8)	88 (8.3)	105 (6.6)	280 (7.4)
Infant	127 (5.5)	36 (11.1)	23 (13.1)	28 (12.5)	20 (9.6)	51 (9.8)	41 (14.3)	89 (10.6)	70 (6.6)	85 (5.3)	285 (7.5)
Malnutrition	173 (7.4)	20 (6.2)	16 (9.1)	8 (3.6)	9 (4.3)	16 (3.1)	7 (2.4)	35 (4.2)	49 (4.6)	151 (9.5)	242 (6.4)
Stunt*	48 (2.1)	2 (0.6)	4 (2.3)	0 (0.0)	5 (2.4)	8 (1.5)	5 (1.7)	6 (0.7)	26 (2.4)	30 (1.9)	67 (1.8)
Pedia*	16 (0.7)	11 (3.4)	2 (1.1)	2 (0.9)	2 (1.0)	11 (2.1)	7 (2.4)	17 (2.0)	7 (0.7)	13 (0.8)	44 (1.2)
Wasting	15 (0.6)	11 (3.4)	2 (1.1)	1 (0.4)	3 (1.4)	1 (0.2)	4 (1.4)	10 (1.2)	4 (0.4)	15 (0.9)	33 (0.9)
Circumcision	16 (0.7)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	1 (0.2)	0(0.0)	7 (0.8)	2 (0.2)	8 (0.5)	17 (0.4)

AF=African region, AM=American region, EM= Eastern Mediterranean region, EU=European region, SEA=South East Asia region, WP=West Pacific region.

HIC=High Income Countries, UMIC=Upper-Middle-Income Countries, LMIC=Lower-Middle-Income Countries, LIC=Low Income Countries.

For simplicity, only the English terms are used to describe the aggregated statistics of English, Spanish, and French search terms.

^a *surg** includes surgery, surgeries, surgical, neurosurgery, and surgeon. ^b *child** includes child, children, childbearing, childbirth, and childhood. ^c *immuniz** includes immunization, and immunized. ^d *stunt** includes stunting. ^e *pedia** includes pediatric and pediatrics.

Supplemental material 4: Percentages of search terms in English, French, and Spanish with number of citations stratified by WHO regions.

For simplicity, only the English terms are used to describe the aggregated statistics of English, Spanish, and French search terms.

*surg** includes surgery, surgeries, surgical, neurosurgery, and surgeon. *child** includes child, children, childbearing, childbirth, and childhood.

*immuniz** includes immunization, and immunized. *stunt** includes stunting. *pedia** includes pediatric and pediatrics.

Supplemental material 5: Percentages of search terms in English, French, and Spanish with number of citations stratified by World Bank income classification level.

