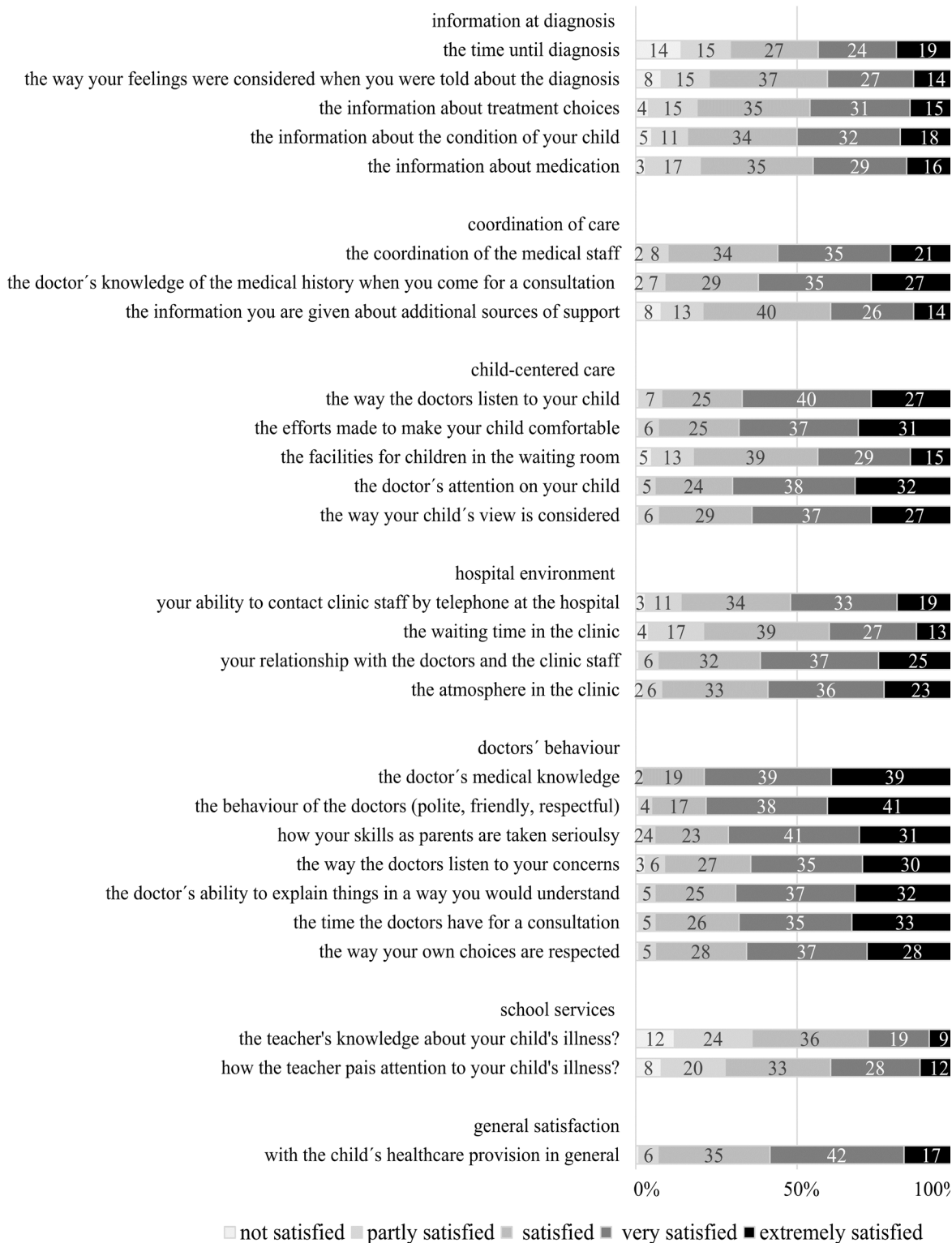


Supplementary Table S1. Drug treatment and selected disease parameters at the assessment, most frequently utilised services within the previous 12 months and most frequently reported unmet needs of patients with different JIA categories

	OA	RF- PA	RF+ PA	ERA	PsA	SJIA	p-value
n	389	28	13	87	32	29	
Age at assessment, years, mean (SD)	6.5 (4.3)	7.6 (4.9)	13.0 (3.2)	12.4 (3.2)	10.3 (4.7)	7.6 (5.1)	<0.001
Disease parameters							
cJADAS-10, mean (SD)	7.2 (4.4)	13.7 (6.6)	13.6 (7.9)	8.9 (6.1)	11.5 (6.5)	10.7 (7.9)	<0.001
CHAQ, mean (SD)	0.29 (0.50)	0.55 (0.67)	0.70 (0.88)	0.30 (0.54)	0.38 (0.43)	0.56 (0.85)	<0.001
Drug treatment, n (%)							
NSAIDs	223 (60.9%)	175 (81.0%)	8 (66.7%)	54 (66.7%)	20 (64.5%)	9 (33.3%)	<0.001
Systemic corticosteroids	39 (10.7%)	86 (39.8%)	8 (66.7%)	15 (18.5%)	8 (25.8%)	18 (66.7%)	<0.001
Methotrexate	131 (35.8%)	187 (86.6%)	10 (83.3%)	25 (30.9%)	24 (77.4%)	15 (55.6%)	<0.001
BDMARDs	7 (1.9%)	20 (9.3%)	1 (8.3%)	11 (13.6%)	6 (19.4%)	12 (44.4%)	<0.001
Most frequently used services, n (%)							
Physiotherapy	316 (82.9%)	206 (91.2%)	10 (76.9%)	63 (75.9%)	26 (83.9%)	17 (58.6%)	<0.001
Occupational therapy	41 (11.9%)	85 (40.7%)	6 (46.2%)	13 (16.5%)	11 (36.7%)	6 (22.2%)	<0.001
Supply with physical aids	57 (16.2%)	68 (33.2%)	4 (33.3%)	7 (8.8%)	5 (16.7%)	6 (24.0%)	<0.001
Telephone counselling	55 (15.9%)	38 (19.0%)	5 (38.5%)	12 (15.4%)	6 (20.0%)	4 (15.4%)	0.369
Health education	40 (11.6%)	47 (23.6%)	3 (23.1%)	6 (7.7%)	6 (20.7%)	5 (18.5%)	0.002
Social worker services	33 (9.6%)	31 (15.7%)	2 (16.7%)	8 (10.1%)	7 (24.1%)	7 (25.9%)	0.025
Number of used services (0-15), mean (SD)	1.7 (1.6)	2.6 (1.9)	3.2 (2.2)	1.6 (1.4)	2.2 (1.7)	2.6 (3.4)	<0.001
Use of ≥1 service, n (%)	328 (85.9%)	213 (94.3%)	13 (100.0%)	71 (82.6%)	29 (90.6%)	22 (75.9%)	0.002
Use of ≥2 services, n (%)	163 (42.7%)	148 (65.5%)	10 (76.9%)	38 (44.2%)	19 (59.4%)	14 (48.3%)	<0.001
Most frequently reported unmet needs, n (%)							
Health education	56 (16.2%)	42 (21.1%)	6 (46.2%)	13 (16.7%)	4 (13.8%)	7 (25.9%)	0.069
Rehabilitation services	36 (10.5%)	22 (11.2%)	4 (33.3%)	6 (7.6%)	1 (3.5%)	4 (15.4%)	0.090
Psychological counselling	26 (7.5%)	26 (12.9%)	2 (15.4%)	10 (13.0%)	3 (10.3%)	3 (12.0%)	0.350
Self-help groups	32 (9.3%)	23 (11.5%)	1 (7.7%)	6 (7.6%)	3 (10.3%)	4 (14.8%)	0.853
Telephone counselling	27 (7.8%)	15 (7.5%)	1 (7.7%)	5 (6.4%)	4 (13.3%)	3 (11.5%)	0.853
Occupational therapy	27 (7.8%)	19 (9.1%)	1 (7.7%)	5 (6.3%)	2 (6.7%)	2 (7.4%)	0.980
Number of unmet needs, mean (SD)	0.9 (2.5)	1.1 (2.4)	1.8 (2.2)	0.9 (2.1)	0.8 (1.5)	1.7 (3.7)	0.477
Unmet needs ≥1, n (%)	101 (26.4%)	80 (35.4%)	8 (61.5%)	28 (32.6%)	11 (34.4%)	10 (34.5%)	0.037

OA: oligoarthritis; PA: polyarthritis; ERA: enthesitis-related arthritis; PsA: psoriatic arthritis; SJIA: systemic arthritis; JIA: juvenile idiopathic arthritis; RF: rheumatoid factor; SD: standard deviation; NSAIDs: non-steroidal anti-inflammatory drugs; bDMARDs: biologic disease-modifying anti-rheumatic drugs; CHAQ: Childhood Health Assessment Questionnaire; cJADAS-10: clinical Juvenile Arthritis Disease Activity Score.

How satisfied were you with...



Supplementary Fig. S1. Satisfaction with single aspects of care and with care in general (module 2 of CHC-SUN).