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Table S2: Associations between compliance with SUN for Reporting Clinical Data¹ Anatomic Classification of Uveitis, Descriptors of Uveitis, Reporting of Follow-Up and Reporting of Visual Acuity, and characteristics of publications

Publication Characteristics	SUN Compliance					
	<i>Anatomic Classification of Uveitis (N = 205 articles)</i>					
	Compliant		Non-compliant		χ^2	<i>p</i>
<i>n</i>	%	<i>n</i>	%			
Number of authors						
≤ 5	41	45	50	55	4.61	0.1
6-10	56	61	36	39		
> 10	12	55	10	45		
Number of institutions involved in research						
Single center	27	47	31	53	1.42	0.2
Multiple centers	82	56	65	44		
Number of countries involved in research						
Single country	78	54	67	46	0.08	0.8
Multiple countries	31	52	29	48		
Medical specialty of senior author						
Uveitis-specialized ophthalmologist	62	61	39	39	5.40	0.02
Other	47	45	57	55		
Country of senior author						
United States	23	56	18	44	0.18	0.7
Other	86	52	78	48		
Institution type of senior author						
Hospital	6	38	10	63	*	0.3
University or research institute	97	54	82	46		
Type of study						
Clinical	92	54	79	46	0.16	0.7
Translational	17	50	17	50		
Course of clinical study, <i>n</i> = 170						
Prospective	22	55	18	45	0.05	0.8
Retrospective	69	53	61	47		
Level of evidence of clinical study, <i>n</i> = 171						
Epidemiological or experimental study	25	60	17	40	0.73	0.4
Case Series	67	52	62	48		
Primary outcome used in clinical study, <i>n</i> = 171						
Non-therapeutic	66	55	54	45	0.23	0.6
Interventional	26	51	25	49		
Type of uveitis						
Homogeneous	54	51	52	49	0.4	0.5
Heterogeneous	55	56	44	44		
Sample size of clinical study						
≤ 50 subjects	52	53	46	47	0.25	0.9
50-199 subjects	29	56	23	44		
≥ 200 subjects	28	51	27	49		
SUN for Reporting Clinical Data citation						
Yes	52	78	15	22	23.88	0.0001
No	57	41	81	59		
	<i>M</i>	<i>SD</i>	<i>M</i>	<i>SD</i>	<i>t</i>	<i>p</i>
Journal impact factor	2.80	1.70	3.02	1.70	0.9	0.4

Descriptors of Uveitis (N = 185 articles)

	Compliant		Non-compliant		χ^2	<i>p</i>
	<i>n</i>	%	<i>n</i>	%		
Number of authors						
≤ 5	23	28	60	72	*	0.3
5-10	27	33	55	67		
> 10	3	15	17	85		
Number of institutions involved in research						
Single center	12	23	41	77	*	0.3
Multiple centers	41	31	91	69		
Number of countries involved in research						
Single country	31	24	97	76	3.99	0.046
Multiple countries	22	39	35	61		
Medical specialty of senior author						
Uveitis-specialized ophthalmologist	28	32	60	68	0.82	0.4
Other	25	26	72	74		
Country of senior author						
United States	11	31	24	69	0.16	0.7
Other	42	28	108	72		
Institution type of senior author						
Hospital	5	31	11	69	*	0.8
University or research institute	45	28	116	72		
Type of study						
Clinical	44	29	108	71	*	1.0
Translational	9	27	24	73		
Course of clinical study, <i>n</i> = 151						
Prospective	10	31	22	69	0.09	0.8
Retrospective	34	29	85	71		
Level of evidence of clinical study, <i>n</i> = 152						
Epidemiological or experimental study	11	31	24	69	0.14	0.7
Case series	33	28	84	72		
Primary outcome used in clinical study, <i>n</i> = 152						
Non-therapeutic	30	29	74	71	0.002	1.0
Interventional	14	29	34	71		
Type of uveitis						
Homogeneous	37	37	63	63	7.4	0.006
Heterogeneous	16	19	69	81		
Sample size of clinical study						
< 50 subjects	29	32	62	68	1.12	0.6
50-199 subjects	11	23	36	77		
≥ 200 subjects	13	28	34	72		
SUN for Reporting Clinical Data citation						
Yes	32	52	29	48	25.24	0.0001
No	21	17	103	83		
	<i>M</i>	<i>SD</i>	<i>M</i>	<i>SD</i>	<i>t</i>	<i>p</i>
Journal impact factor	3.17	2.07	2.77	1.61	1.39	0.2

Reporting of Follow-Up (N = 105 articles)

	Compliant		Non-compliant		χ^2	<i>p</i>
	<i>n</i>	%	<i>n</i>	%		
Number of authors						
≤ 5	29	49	30	51	*	1.0
6-10	19	51	18	49		
> 10	5	56	4	44		
Number of institutions involved in research						
Single center	17	47	19	53	0.23	0.6
Multiple centers	36	52	33	48		
Number of countries involved in research						
Single country	41	51	40	49	0.003	1.0
Multiple countries	12	50	12	50		
Medical specialty of first author						
Uveitis-specialized ophthalmologist	29	54	25	46	0.46	0.5
Other	24	47	27	53		
Country of senior author						
United States	16	67	8	33	*	0.1
Other	37	46	44	54		
Institution type of senior author						
Hospital	4	50	4	50	*	1.0
University or research institute	45	49	47	51		
Type of study						
Clinical	53	50	52	50		
Translational	-	-	-	-		
Course of clinical study, <i>n</i> = 105						
Prospective	16	84	3	16	*	0.002
Retrospective	37	43	49	57		
Level of evidence of clinical study, <i>n</i> = 105						
Epidemiological or experimental study	17	77	5	23	*	0.007
Case Series	36	43	47	57		
Primary outcome used in clinical study, <i>n</i> = 105						
Non-therapeutic	23	40	35	60	6.07	0.01
Interventional	30	64	17	36		
Type of uveitis						
Homogeneous	23	40	35	60	6.07	0.01
Heterogeneous	30	64	17	36		
Sample size of clinical study						
< 50 subjects	35	46	41	54	*	0.2
50-199 subjects	10	56	8	44		
≥ 200 subjects	8	73	3	27		
SUN for Reporting Clinical Data citation						
Yes	29	71	12	29	11.04	0.001
No	24	38	40	63		
	<i>M</i>	<i>SD</i>	<i>M</i>	<i>SD</i>	<i>t</i>	<i>p</i>
Journal impact factor	2.95	1.90	2.27	1.15	2.16	0.03

Reporting of Visual Acuity (N = 107 articles)

	Compliant		Non-compliant		χ^2	<i>p</i>
	<i>n</i>	%	<i>n</i>	%		
Number of authors						
≤ 5	8	14	50	86	*	0.5
6-10	9	23	31	78		
> 10	2	22	7	78		
Number of institutions involved in research						
Single center	6	17	30	83	*	1.0
Multiple centers	13	18	58	82		
Number of countries involved in research						
Single country	17	20	68	80	*	0.4
Multiple countries	2	9	20	91		
Medical specialty of first author						
Uveitis-specialized ophthalmologist	12	22	43	78	*	0.3
Other	7	13	45	87		
Country of senior author						
United States	6	23	20	77	*	0.4
Other	13	16	68	84		
Institution type of senior author						
Hospital	2	29	5	71	*	0.3
University or research institute	14	15	80	85		
Type of study						
Clinical	19	18	88	83		
Translational	-	-	-	-		
Course of clinical study, <i>n</i> = 106						
Prospective	6	32	13	68	*	0.1
Retrospective	13	15	74	85		
Level of evidence of clinical study, <i>n</i> = 106						
Epidemiological or experimental study	9	56	7	44	*	0.0001
Case series	10	11	80	89		
Primary outcome used in clinical study, <i>n</i> = 106						
Non-therapeutic	11	16	56	84	*	0.6
Interventional	8	21	31	79		
Type of uveitis						
Homogeneous	8	14	48	86	*	0.4
Heterogeneous	11	22	40	78		
Sample size of clinical study						
< 50 subjects	8	10	70	90	*	0.0001
50-199 subjects	6	27	16	73		
≥ 200 subjects	5	71	2	29		
SUN for Reporting Clinical Data citation						
Yes	12	31	27	69	*	0.02
No	7	10	61	90		
	<i>M</i>	<i>SD</i>	<i>M</i>	<i>SD</i>	<i>t</i>	<i>p</i>
Journal impact factor	3.28	1.67	2.49	1.45	2.05	0.04

* For analyses in which at least one cell count is less than or equal to 10, Fisher's exact tests are reported.

References

1. Jabs DA, Nussenblatt RB, Rosenbaum JT, Standardization of Uveitis Nomenclature Working G. Standardization of uveitis nomenclature for reporting clinical data. Results of the First International Workshop. *Am J Ophthalmol.* 2005;140:509-516.