

Dozen of doses: A bibliographical journey

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Orthodontic Journal of Nepal (OJN) completes one dozen issues of publication. OJN is the official publication of Orthodontic and Dentofacial Orthopedic Association of Nepal (ODOAN). The journal was launched on November 15, 2011 during the inaugural ceremony of Joint Scientific Conference of ODOAN and Pierre Fauchard Academy; which was the second conference organized by the association. Since 2013, OJN has been publishing biannually; which was initiated as an annual issue.

OJN is committed to the publications of orthodontic and interdisciplinary scientific literatures of the Nepali and international authors. The journal is peer reviewed, open access and is free of cost for article submission and hard copy subscription. The journal is indexed with DOAJ (Directory of Open Access Journals), HINARI, CNKI (China National Knowledge Infrastructure), NepJOL (Nepal Journals Online), Google Scholar, Index Copernicus etc.

On November 6, 2013 OJN was registered with Nepal Journals Online. NepJOL is a database of journals covering the full range of academic disciplines; it provides online service to access Nepali journals. It is a project supported by International Network for the Availability of Scientific Publication (INASP). Recently, INASP awarded a star to OJN through Journal Publishing Practices and Standards.

The journal routinely publishes original/research article, review article, case report and editorial; and occasionally publishes clinical innovation, clinical research, view point, interview etc. So far 150 articles have been published through twelve issues of OJN. Bibliographical descriptions regarding published articles (Table 1,2), demography of principal author (Table 3,4,5), authors and references per article (Table 5), and collaborations in authorship (Table 6) are depicted in tables as follows.

Table 1: Types of articles and mean number of articles published per issue

Journal	Year	Editorial	Original/ Research article	Review	Case report	Clinical innovation	Clinical research	Interview, ^a View point, ^b Book review ^c	Total	
OJN -1	2011	1	9	1	4	-	-	-	15	
OJN -2	2012	1	6	1	3	2	-	-	13	
OJN -3	2013	1	8	1	2	-	2	-	14	
OJN -4		1	7	1	2	-	-	-	11	
OJN -5	2014	1	8	2	1	-	-	-	12	
OJN -6		1	7	2	1	1	-	-	12	
OJN -7	2015	1	5	3	3	-	-	-	12	
OJN -8		1	8	1	1	1	-	-	12	
OJN -9	2016	1	6	3	1	-	-	-	11	
OJN -10		1	7	-	3	-	-	1 ^a	12	
OJN -11	2017	1	9	-	1	-	-	1 ^b	12	
OJN -12		1	7	2	1	1	1	1 ^c	14	
Total		12 (8%)	87 (58%)	17 (11.3%)	23 (15.3%)	5 (3.3%)	3 (2%)	3 (2%)	150	
Mean		1.0	7.2	1.4	1.9	0.4	0.2	0.2	12.5	

Table 2: Themes of original articles, clinical research and review articles

Journal	Original/Research Article, Clinical Research* (N=90)										Review (N=17)	
	Clinical Observational Study	Experimental study (in vivo/in vitro)	Cephalometric study	Dental cast model study	Photogrammetric study	CBCT study	Finite element model study	Population survey (malocclusion)	KAP / Perception study	Orthodontic Index	Narrative review	Systematic review
OJN -1	2	1	5	-	-	-	-	1	-	-	1	-
OJN -2	2	-	2	-	-	-	-	1	-	1	1	-
OJN -3	5	-	1	2	-	-	-	1	1	-	1	-
OJN -4	2	1	1	3	-	-	-	-	-	-	1	-
OJN -5	-	1	2	2	1	-	-	1	1	-	2	-
OJN -6	1	2	2	-	-	-	-	2	-	-	2	-
OJN -7	-	3	-	-	-	-	-	-	2	-	3	-
OJN -8	3	1	2	-	-	-	-	1	-	1	1	-
OJN -9	2	1	-	1	-	-	-	-	1	1	2	1
OJN -10	-	3	2	-	-	-	1	1	-	-	-	-
OJN -11	1	-	3	1	1	1	-	2	-	-	-	-
OJN -12	4	1	2	-	-	1	-	-	-	-	2	-
Total	22 (24.4%)	14 (15.6%)	22 (24.4%)	9 (10%)	2 (2.2%)	2 (2.2%)	1 (1.1%)	10 (11.1%)	5 (5.6%)	3 (3.3%)	16 (94.1%)	1 (5.9%)

*All three clinical research articles are categorized as Clinical Observational Study

Table 3: Demography of Principal Authors

Journal	Nationality		Author Type				Author Status		
	Nepali author	Foreign author	Orthodontist	Inter-disciplinary	PG Resident	Dentist	Prof/ Asso Prof	Asst Prof/ Lecturer	Specialist Clinician
OJN -1	12	3	10	5	-	-	6	9	-
OJN -2	10	3	5	7	1	-	3	8	1
OJN -3	12	2	8	6	-	-	5	9	-
OJN -4	7	4	7	3	1	-	3	7	-
OJN -5	5	7	10	1	1	-	3	6	2
OJN -6	5	7	7	2	2	1	5	4	-
OJN -7	4	8	8	1	2	1	4	4	1
OJN -8	6	6	9	3	-	-	5	6	1
OJN -9	5	6	6	4	1	-	2	8	-
OJN -10	10	2	9	-	3	-	3	6	-
OJN -11	8	4	7	4	1	-	4	7	-
OJN -12	9	5	8	3	2	1	3	4	2
Total	93 (62%)	57 (38%)	94 (62.7%)	39 (26%)	14 (9.3%)	3 (2%)	46 (30.7%)	80 (53.3%)	7 (4.7%)

Table 4: Principal Authors' affiliation

Journal	Nepali institution (62.7%)					Foreign Institution (37.3%)					
	KU	TU	BPKIHS	Others#	Total	India	China	Yemen	Sudan	Others*	Total
OJN -1	7	5	1	-	13	2	-	-	-		2
OJN -2	5	3	-	3	11	2	-	-	-		2
OJN -3	9	3	-	-	12	2	-	-	-		2
OJN -4	5	1	-	-	6	2	1	1	-	1	5
OJN -5	3	-	-	2	5	5	-	1	-	1	7
OJN -6	3	1	-	1	5	5	-	-	1	1	7
OJN -7	3	1	1	-	5	5	-	1	1		7
OJN -8	4	2	-	-	6	4	-	-	1	1	6
OJN -9	3	-	1	1	5	4	1	-	-	1	6
OJN -10	3	5	1	-	9	1	1	-	-	1	3
OJN -11	5	1	2	-	8	4	-	-	-		4
OJN -12	6	2	-	1	9	2	1	-	-	2	5
Total	56 (59.6%)	24 (25.5%)	6 (6.4%)	8 (8.5%)	94	38 (67.9%)	4 (7.1%)	3 (5.4%)	3 (5.4%)	8 (14.3%)	56

NAMS-2, NAIHS-1, Nepal Police Hospital-1, PAHS-2, Private practice-2

*Australia-1, Iran-1, Korea-1, Nigeria-1, Pakistan-1, Philippines-1, Taiwan-1, Switzerland-1

Table 5: Mean number of authors and references in original articles, review articles and case reports

Journal	Original/Research article (N=87)		Review article (N=17)		Case report (N=23)	
	Author	Reference	Author	Reference	Author	Reference
OJN -1	2.1	20.8	2.0	15.0	2.5	16.8
OJN -2	3.8	21.3	1.0	17.0	3.0	13.3
OJN -3	2.9	22.3	2.0	32.0	2.5	9.0
OJN -4	2.3	15.9	2.0	45.0	3.5	10.0
OJN -5	2.8	19.5	2.5	28.5	3.0	6.0
OJN -6	3.4	25.7	2.5	35.5	5.0	28.0
OJN -7	3.0	19.0	3.0	26.0	3.7	9.7
OJN -8	3.0	18.5	2.0	16.0	3.0	11.0
OJN -9	3.8	26.0	2.7	24.0	5.0	13.0
OJN -10	3.7	16.4	-	-	3.3	13.7
OJN -11	3.4	17.6	-	-	4.0	8.0
OJN -12	3.0	21.4	2.0	33.0	1.0	8.0
Total	3.1	20.4	2.4	27.2	3.3	12.2

Table 6: Number of original articles and other articles with multi-disciplinary, multi-centric and multi-national collaborations in authorship

Journal	Multi-disciplinary (30%)			Multi-centric (32.7%)			Multi-national (11.3%)		
	Original article (N=87)	Others (N=63)	Total	Original article (N=87)	Others (N=63)	Total	Original article (N=87)	Others (N=63)	Total
OJN -1	-	1	1	3	2	5	2	-	2
OJN -2	4	2	6	3	4	7	-	2	2
OJN -3	6	1	7	1	2	3	-	-	-
OJN -4	2	-	2	2	-	2	1	-	1
OJN -5	2	1	3	4	1	5	3	-	3
OJN -6	2	1	3	3	2	5	1	1	2
OJN -7	1	2	3	2	1	3	-	-	-
OJN -8	3	-	3	2	1	3	-	-	-
OJN -9	2	1	3	3	2	5	-	-	-
OJN -10	3	2	5	4	-	4	2	-	2
OJN -11	7	-	7	3	1	4	2	-	2
OJN -12	2	-	2	2	1	3	2	1	3
Total	34 (39.1%)	11 (17.4%)	45	32 (36.8%)	17 (27%)	49	13 (14.9%)	4 (6.3%)	17

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SOURCES

- Shrestha RM. Scientific Medical Publication in Nepal. Orthod J Nep. 2013; 3(2): 5-6.
- Shrestha RM. Nepalese History of Orthodontics. Orthod J Nep. 2011; 1(1):10.
- Gyawali R, Pokharel PR, Giri J. Demography of publications in South Asian Orthodontic Journals. J Ind Orthod Soc. 2017; 51(2): 87-91.
- www.odoan.com.np
- <https://www.nepjol.info/nepal/index.php/OJN>