

**UNIFORM REQUIREMENTS FOR MANUSCRIPTS SUBMITTED TO  
BIOMEDICAL JOURNALS**

INTERNATIONAL COMMITTEE OF MEDICAL JOURNAL EDITORS

**Articles in Journal**

**(1) Standards journal article**

List the first authors followed by et. Al. (Note. NLM now lists up to 25 authors. If there are more than 25 authors, NLM lists the first 24, then the last authors, then et al.)

*Vega KJ, Piana I, Krevsky B. Heart transplantation is associated with an increased risk for pancreatobiliary disease. Ann Intern Med 1996 Jun 1;124(11):980-3.*

As an option, if a journal carries continuous pagination throughout a volume (as many medical journals do) the month and issue number may be omitted. (Note: For consistency, the option is used throughout the examples in "Uniform Requirements" NLM does not use the option.)

*Vega KJ, Pina I, Kresky B. Heart transplantation is associated with an increased risk for pancreatobiliary disease. Ann Intern Med 1996; 124:980-3.*

**More than six authors:**

*Parkin DM, Clayton D, Black RJ, Masuyer E, Friedl HP, Ivanov E, et al. Childhood leukaemia in Europe after Chernobyl: 5 year follow-up. Br J Cancer 1996;73: 1006-12*

**(2) Organization as author**

*The Cardiac Society of Australia and New Zealand. Clinical exercise stress testing. Safety and performance guidelines. Med J Aust 1996;164:282-4.*

**(3) No author given**

*Cancer in South Africa (Editorial). S Afr Med J 1994;84:15.*

**(4) Article not in English**

(Note: NLM translates the title to English, encloses the translation in square brackets, and adds an abbreviated language designator).

*Ryder TE, Haukeland EA, Solhaug JH. Bilateral infrapatellar senuptor hos tidligere frisk kvinne. Tidsskr Nor Lægeforen 1996;116:41.2*

**(5) Volume with supplement**

Shen HM, Zhang QF. Risk assessment of nickel carcinogenicity and occupational lung cancer. *Environ Health Perspect* 1994;102 Suppl 1:25-82.

**(6) Issue with supplement**

Payne DK, Sullivan MD, Massie Mj. Women's psychological reactions to breast cancer. *Semin Oncol* 1996; 23 (1 Suppl 2):89-97.

**(7) Volume with part**

Ozben T, Nacitarham S, Tuncer N. Plasma and urine sialic acid in non-insulin dependent diabetes mellitus. *Ann Clin Biochem* 1995;32(Pt 3):303-6.

**(8) Issue with part**

Poole GH, Mills Sm. One hundred consecutive cases of flap lacerations of the leg in ageing patients. *N Z Med J* 1994;107(986 Pt 1):377-8.

**(9) Issue with no volume**

Turan I, Wredmark T, Fellander-Tsai L. Arthroscopic ankle arthrodesis in rheumatoid arthritis. *Clin Orthop* 1995;(320):110-4.

**(10) No issue or volume**

Browell DA, Lennard TW. Immunologic status of the cancer patient and the effects of blood transfusion on antitumor responses. *Curr Opin Gen Surg* 1993:325-33.

**(11) Pagination in Roman numerals**

Fisher GA, Sikic BI. Drug resistance in clinical oncology and hematology. *Intridution. Hematol Oncol Clin North Am* 1995 Apr;9(2):xi-xii.

**(12) Type of article indicated as needed**

Enzensberger W, Fischer PA. Metronome in Parkinson's disease (letter). *Lancet* 1996;347:1337.

Clement J, De Bock R. Hematological complications of hantavirus nephropathy (HVN) (abstract). *Kidney Int* 1992;421:1285.

**(13) Article containing retraction**

Garey CE, Schwarzman AI, Rise ML, Seyfried TN. Ceruloplasmin gene defect associated with epilepsy in EL mice (retraction of Garey CE, Schwarzman AI, Rise ML, Seyfried TN. In: *Nat Genet* 1994;6:426-31). *Nat Gnet* 1995;11:04.

**(14) Article retracted**

*Liou GI, Wang M, Matragoon S. Precocious IRBP gene expression during mouse development (retracted in Invest Ophthalmol Vis Sci 1994;35:1083-8.*

**(15) Article with published erratum**

*Hamlin JA, Kahn Am. Herniography in symptomatic patients following inguinal hernia repair (published erratum appears in West J Med 1995;162:278). West J Med 1995;162-28-31.*

**Books and Other Monographs**

(Note: Previous Vancouver style incorrectly, had a comma rather than a semicolon between the publisher and the date.)

**(16) Personal author**

*Ringsven Mk, Bond D. Gerontology and leadership skills for nurses. 2<sup>nd</sup> ed. Albany (NY): Delmar Publishers; 1996.*

**(17) Editor(s), compiler (s) as author**

*Norman IJ, Redfern Sj, editors. Mental health care for elderly people. New York: Churchill Livingstone; 1996.*

**(18) Organization as author and publisher**

*Institute of Medicine (US). Looking at the future of the Medicaid program. Washington (DC): The Institute; 1992.*

**(19) Chapter in a book**

(Note: Previous Vancouver style had a colon rather than a p before pagination)

*Phillips Sj, Whisnant JP. Hypertension and atroke. In: Laragh JH Brenner BM editors. Hypertension: pathophysiology, diagnosis , and management . 2<sup>nd</sup>. Ed. New York: Raven Press; 1995. p. 465-78.*

**(20) Conference proceedings**

*Kimura J, Shibasaki H, editors. Rcent advances in clinical neurophysiology. Proceedings of the 10<sup>th</sup> International Congress of EMG and Clinical Neurophysiology; 1995 Oct 15-19; Kyoto, Japan. Amsterdam: Elsevier, 1996.*

**(21) Conference paper**

*Bengtsson S, Solheim BG. Enforcemnr of data protection, privacy and security in medical informatics. In: Lun KC, Degoulet P, Piemme TE, Renhoff O, editors, MEDINFO 92. Proceedings of the 7<sup>th</sup> World Congress on Medical Informatics; 1992 Sep 6-10; Geneva , Switzerland. Amsterdam: North-Holland; 1992. p. 1561-5*

**(22) Scientific or technical report**

Issued by funding/sponsoring agency:

*Smith P, Golladay K. Payment for durable medical equipment billed during skilled nursing facility stays. Final report. Dallas (TX): Dept. of Health and Human Services (US), Office of Evaluation and Inspections;1994 Oct Report No.:HHSIG0E169200860.*

Issued by performing agency:

*Field MJ, Tranquada RE, Fealey JC, editors. Health services research: work force and educational issues. Washington: National Academy Press; 1995. Contract No.: AHCPR282942008. Sponsored by the Agency for Health Care Policy and Research.*

**(23) Dissertation**

*Kaplan SJ. Post-hospital home health care: the elderly's acces and utilization (dissertation). St. Louis (MO):Washington Univ.;1995.*

**(24) Patent**

*Larsen CE, Trip R, Jonhson CR, inventors; Novoste Corporation, asisignee. Methods for procedures related to the electrophysiology of the heart. US patent 5,529,067.1995 Jun 25.*

**Other published Material**

**(25) Newspaper article**

*Lee G. Hospitalizations tied to ozone pollution: study estimates 50,000 admissions annually. The Washington Post 1996 Jun 21;Sect. A:3 (col.5).*

**(26) Audiovisual material**

*HIV+/AIDS: the facts and the future (videocassette). Sr. Louis (MO): Mosby-Year Book; 1995.*

**(27) Legal material**

Public Law:

*Preventive Health Amendments of 1993, Pub. L. No. 103-183, 107 stat. 2226 (Dec. 14, 1993).*

Unenacted bill:

*Medical Records Confidentiality Act of 1995, S. 1360, 104<sup>th</sup> Cong, 1<sup>st</sup> Sess. (1995)*

Code of Federal Regulations

*Informed Consent, 42 C.F.R. Sect. 441-257 (1995).*

Hearing:

*Increased Drug Abuse: the Impact on the Nation's Emergency Rooms; Hearings before the Subcomm. On Human Resources and Intergovernmental relations of the House Comm. On Government Operations, 103<sup>rd</sup> Cong., 1<sup>st</sup> Ses (May 26, 1993)*

**(28) Map**

*North Carolina, Tuberculosis rates per 100,000 population, 1990 (demographic map). Raleigh: North Carolina Dept. Of Environment, Health, and Natural Resources, Div. Of Epidemiology; 1991.*

**(29) Book of the Bible**

*The Holy Bible. King James version. Grand Rapids (MI): Zondervan Publishing House; 1995. Ruth 3:1-18.*

**(30) Dictionary and similar references**

*Stedman's medical dictionary. 26<sup>th</sup> ed. Baltimore: Williams & Wilkins; 1995. Apraxia; p. 119-20.*

**(31) Classical material**

*The Winter's Tale: act 5, scene 1, lines 13-16. The complete works of William Shakespeare. London: Rex; 1973.*

**Unpublished Material**

**(32) In press**

(Note: NLM prefers "forthcoming" because not all items will be printed.)

*Leshner AI. Molecular mechanisms of cocaine addiction. N Engl J Med. In press 1997.*

**Electronic Material**

**(33) Journal article in electronic format**

*Morse SS. Factors in the emergence of infectious diseases. Emerg Infect Dis (serial online) 1995 Jan-Mar (cited 1996 Jun 5);1(1):(24 screens). Available from: URL: <http://www.cdc.gov/ncidod/EID/eid.htm>.*

**(34) Monograph in electronic format**

*CDI, clinical dermatology, illustrated (monograph on CD-ROMM). Reeves JTR Maibach H. CMEA Multimedia Group, producers. 2<sup>nd</sup> ed. Version 2.0. San Diego: CMEA; 1995.*

**(35) Computer file**

*Hemodynamics III: the ups and downs of hemodynamics (computer program). Version 2.2. Orlando (Fl): Computerized Educational Systems; 1993.*