PMID vs. PMCID: What’s the difference?

NIH grant proposals, applications and reports are required to include the PubMed Central reference number (PMCID) for cited articles that have been archived in PubMed Central in compliance with the NIH Public Access Policy (mandatory compliance effective April 7). PubMed Central is a free, publicly-accessible full-text digital archive of biomedical and life sciences journal literature. All articles added to PubMed Central are assigned a unique identifier – a PMCID – that will need to be submitted to the NIH. Due to similar terminology, there is confusion over where to find the correct number.

When looking at citations in PubMed, when displaying results in the “Summary” format, you see a PMID number, a unique identifier assigned to each article as it is added to PubMed. This is NOT the same number assigned to articles in PubMed Central, and will not meet the NIH guidelines.

To retrieve the PMCID number, you need to change the Display option to “Abstract,” “AbstractPlus” or “Citation.”
Once in the “Abstract” or “Citation” display, you will see the PMCID below the PMID beneath the citation. In the “AbstractPlus” display, you will see the PMCID to the lower right of the citation. This is the number to include on NIH proposals, applications and reports. For additional clarification, the PMCID is alpha-numeric, beginning with the abbreviation for PubMed Central, “PMC.”

Example citation with the PMCID:


**PLEASE NOTE:** Beginning May 25, if a publication has been submitted to PubMed Central but the PMCID is not yet available, NIH requests that grantees submit the NIH Manuscript Submission system reference number (NIHMS ID) instead. The NIHMS ID will be available to the individual who submitted the manuscript via the NIH Manuscript Submission system. For tutorials on the NIHMS system, click here. If publishing in a journal that submits the final published version to PubMed Central within 12 months of publication and the PMCID is not yet available, NIH requests that grantees use the phrase “PMC Journal – In Process” to indicate compliance.

Contact Molly Keener at 336-716-4203 or mkeener@wfubmc.edu with questions.

*Coy C. Carpenter Library, Wake Forest University Health Sciences  
Current as of May 19, 2008*