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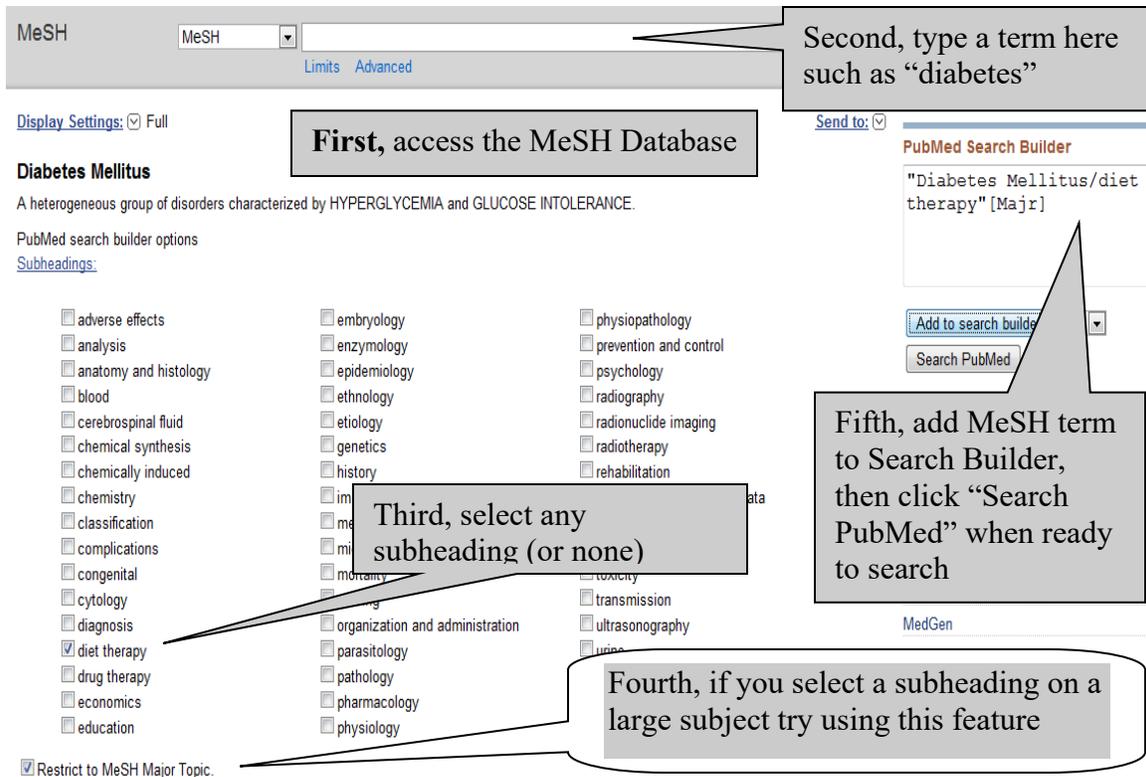
MPH Principles of Public Health: PubMed Reminders

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PubMed® Reminders

MPH Principles of Public Health
Thursday September 5, 2013. 6:00-7:30pm. Med 2 Classroom.
Jon Eldredge, PhD



The screenshot shows the MeSH database interface. At the top, there is a search bar with 'MeSH' selected. Below it, there are links for 'Limits' and 'Advanced'. A callout box points to the search bar with the text: "Second, type a term here such as 'diabetes'".

Below the search bar, there is a section for 'Diabetes Mellitus' with a description: "A heterogeneous group of disorders characterized by HYPERGLYCEMIA and GLUCOSE INTOLERANCE." There are also links for 'PubMed search builder options' and 'Subheadings:'. A callout box points to this section with the text: "First, access the MeSH Database".

The 'Subheadings' section is a grid of checkboxes for various subheadings. A callout box points to the 'diagnosis' subheading with the text: "Third, select any subheading (or none)".

Below the subheadings, there is a checkbox for 'Restrict to MeSH Major Topic.' which is checked. A callout box points to this checkbox with the text: "Fourth, if you select a subheading on a large subject try using this feature".

On the right side, there is a 'PubMed Search Builder' section. It shows the search term: "Diabetes Mellitus/diet therapy" [Majr]. Below it, there is an 'Add to search builder' button and a 'Search PubMed' button. A callout box points to the 'Add to search builder' button with the text: "Fifth, add MeSH term to Search Builder, then click 'Search PubMed' when ready to search".

MeSH Database

Enables you to translate your own term for a search query into a standardized language for indexing journal contents known as Medical Subject Headings (MeSH). First, you access the MeSH Database from the HSLIC homepage tab or the PubMed homepage. Second, you insert your own term in the "Search" dialogue box. Click on the link underneath your term that best matches your subject, which will produce a "Detailed Display" such as above. Third, under the MeSH term on the screen (designated by bold font) you can click the best subheading, which can narrow your search retrieval. When you have selected the most relevant MeSH term and possibly a subheading, you click the "Add to search Builder" button. Your search strategy will then appear in the "PubMed Search builder" dialogue box that can be modified further by adding other MeSH terms. Or, simply execute your search by clicking the "Search PubMed" button.

