

<b><u>QUESTION</u></b>	<b><u>DESIGN</u></b>	<b><u>STUDY TYPE</u></b>	<b><u>CRITICAL FOR THE STUDY TYPE</u></b>	<b><u>DATA SOURCES</u></b>
Is a cohort of any group of people linked in some way?	A birth cohort including all people born within a given time frame.	Observational	Researchers identify with existing health problem("cases") and similar group without the problem("control")	<u>At work, Issue 83, winter 2016</u> : Institute for work & Health, Toronto.
Does using social media sites between two groups affect happiness?	First group was directed to use social media sites as they usually do, and for other groups social media sites were blocked.	Experimental	The researchers looked at which group tended to be happier.	We may take samples of groups and analyze their behavior depending on usage of social network sites.
Does randomized controlled trial (RCT) between couple groups are linked to any kind of health benefits?	Strengths and weakness can be study design to categorize between groups	Experimental	Researchers categorize the group after implementing the trial on several groups.	<u>At work, Issue 83, winter 2016</u> : Institute for work & Health, Toronto.

Does past smoking habits have an effect on current lung cancer status in two groups?	Study design can be interviewing 700 lung cancer patients (cases) and 700 people without lung cancer(controls).	Observational	Comparing two groups, results found a strong association between past smoking behavior and current lung status.	In 1950, British Researchers named Austin Bradford Hill and Richard Doll had established a link between tobacco smoking and lung cancer.
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