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When it comes to the research, special care has to be taken when it comes to making sure that the misrepresented data must be avoided as it has serious consequences as far as the provision of the healthcare is concerned. The first thing that can happen is that manipulation of data is likely to occur due to which the critical facts that are integral to healthcare planning might be distorted. The other thing that can happen is that bias on the part of the researcher might creep in during the course of the research and it is another reason that at times the integrity of the healthcare research or data provisioning might be compromised (Ash et al, 2016). One of the examples in this regard is that how data collection can be made in an inherently biased manner and posting of the wrong questions is being done for the sake of stimulating strong emotions and bypassing the objective and realities (Ash et al, 2016).

One key method that can be determined to make sure that the usefulness of the data is being determined is the instance when the data has significance in the real world situation. If the data does have significance at the statistical level but is not aiding in healthcare decision making in any manner, then there is a likelihood that it is not going to be adding much value towards the analysis (Richards & Schwartz, 2018). The same is the case when the misrepresentation of the data is carried out. At times, it is very hard to make sure that the objective analysis of any situation is being carried out (Richards & Schwartz, 2018). The problem is that the approach that is needed to be developed by healthcare experts is to make sure that they do not entirely rely on data driven approach when it comes to making decision and instead ensure that they use their own intuition to make decisions.

**References**

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