Limitations Of Surveillance Systems

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There are several limitations to active surveillance systems. The dynamic surveillance system is much more expensive and time-consuming. This creates a lot of difficulty. Surveillance is the systematic data collection, consolidation, analysis, and dissemination. There are several types of surveillance systems, which include passive Surveillance, Active Surveillance, and syndromic Surveillance. The most common is passive surveillance. It occurs when laboratory workers regularly report cases to the local health department. This paper looks at the detailed information on the limitations of surveillance systems.

The passive surveillance system has several limitations. These problems arise because of incomplete reports given out by the passive physician, especially if the feedback of the information to them is poor. Besides that, the supporting information, such as laboratory data, may be incomplete; hence, the case information is likely to be poorly adhered to (Weisburd 2022).

Passive surveillance results in varying timeliness in giving out data reports. It is also in monitoring a wide range of populations for signs that a disease outbreak may occur. It depends on individuals from various institutions to submit the information (Weisburd 2022). This creates a lot of delays in data submission, and sometimes, the data may be incomplete in keeping many reports over a long period, causing a lot of inconvenience.

Furthermore, there is consistency in data reporting (Ibrahim 2022). This creates an atmosphere of confusion in the data fed into the system and the feedback to be taken. It also creates difficulty during the data analysis; hence, much time is taken. This alters the time management policy, thereby causing a lot of delay.

In conclusion, despite the advantages of surveillance systems, several disadvantages counter their importance. Besides, it has several important limitations that should be taken into consideration.

References

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