

the 1990s, the incidence of *S. flexneri* has increased in the United Kingdom [10]. In the United States, *S. flexneri* has been reported as the most common serotype in children with acute bacterial dysentery [11]. In the United Kingdom, *S. flexneri* has been reported as the most common serotype in children with acute bacterial dysentery [12].

There is a need to develop a vaccine against *S. flexneri* to protect children in developing countries. The development of a vaccine against *S. flexneri* is hampered by the lack of a suitable animal model for the disease. The development of a vaccine against *S. flexneri* is hampered by the lack of a suitable animal model for the disease. The development of a vaccine against *S. flexneri* is hampered by the lack of a suitable animal model for the disease.

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The first of these is the fact that the system is not a simple one. It is a complex system, and as such, it is not possible to understand it by looking at its parts in isolation. The system is a whole, and its behavior is determined by the interactions between its parts. This is a fundamental principle of systems thinking, and it is one that is often overlooked in traditional approaches to problem-solving.

The second of these is the fact that the system is dynamic. It is not a static system, and its behavior changes over time. This is another fundamental principle of systems thinking, and it is one that is often overlooked in traditional approaches to problem-solving.

The third of these is the fact that the system is open. It is not a closed system, and it interacts with its environment. This is another fundamental principle of systems thinking, and it is one that is often overlooked in traditional approaches to problem-solving.

The fourth of these is the fact that the system is self-organizing. It is not a system that is controlled from the outside, and it is not a system that is designed from the top down. It is a system that organizes itself, and its behavior emerges from the interactions between its parts. This is another fundamental principle of systems thinking, and it is one that is often overlooked in traditional approaches to problem-solving.

The fifth of these is the fact that the system is resilient. It is not a system that is fragile, and it is not a system that is easily disrupted. It is a system that is able to withstand change, and it is able to adapt to new circumstances. This is another fundamental principle of systems thinking, and it is one that is often overlooked in traditional approaches to problem-solving.

The sixth of these is the fact that the system is sustainable. It is not a system that is unsustainable, and it is not a system that is doomed to failure. It is a system that is able to continue to exist, and it is able to thrive. This is another fundamental principle of systems thinking, and it is one that is often overlooked in traditional approaches to problem-solving.

The seventh of these is the fact that the system is equitable. It is not a system that is unfair, and it is not a system that is biased. It is a system that is fair, and it is one that is able to provide for the needs of all its members. This is another fundamental principle of systems thinking, and it is one that is often overlooked in traditional approaches to problem-solving.

The eighth of these is the fact that the system is just. It is not a system that is unjust, and it is not a system that is oppressive. It is a system that is just, and it is one that is able to provide for the needs of all its members. This is another fundamental principle of systems thinking, and it is one that is often overlooked in traditional approaches to problem-solving.

The ninth of these is the fact that the system is peaceful. It is not a system that is violent, and it is not a system that is warlike. It is a system that is peaceful, and it is one that is able to provide for the needs of all its members. This is another fundamental principle of systems thinking, and it is one that is often overlooked in traditional approaches to problem-solving.

The tenth of these is the fact that the system is harmonious. It is not a system that is disharmonious, and it is not a system that is in conflict. It is a system that is harmonious, and it is one that is able to provide for the needs of all its members. This is another fundamental principle of systems thinking, and it is one that is often overlooked in traditional approaches to problem-solving.

