



Sustainable Medical Waste Management

Guest Editor:

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Deadline for manuscript
submissions:

closed (30 April 2023)

Message from the Guest Editor

Dear Colleagues,

Medical waste and its associated issues pertaining to public health and environment is of global concern. In the current pandemic, caused by SARS-CoV-2, the quantity of medical waste is tremendously increased which has threatened all nations over the globe. It is of utmost importance to estimate, quantify, segregate, treat, and manage medical waste in a judicious way. This Special Issue aims to focus on effective management of medical waste, to learn from the past and plan for future.

In this Special Issue, original research articles and reviews are welcome. Research areas may include (but not limited to) the following:

1. Quantification and estimation of medical waste
2. Recycling medical waste into value added products
3. Medical waste and its associated factors
4. Treatment of medical waste by its types
5. Challenges and opportunities in managing medical waste
6. Medical waste and public health
7. Legislations (past, present and future) and their effective implementation
8. Health hazards of medical waste
9. Circular economy of medical waste
10. Lesson from the current pandemic for future planning of medical waste

I look forward to receiving your contributions.





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Message from the Editor-in-Chief

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