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Serotonin storm- A drug induced syndrome

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Consumption of multiple serotonergic agents may increase the levels of serotonin that results in serotonin storm which is also called as serotonin syndrome. This syndrome is associated with high levels of serotonin that results from pharmacological activity, accidental interactions and excess dose of the drugs. The serotonin syndrome can be prevented by avoiding the concomitant usage of serotonergic drugs. Shifting of therapy from SSRIs to MAOIs or MAOIs to SSRIs requires utmost care. Usually drug induced serotonin syndrome is severe and can be resolved on its own as soon as the withdrawal of the drug. But occasionally, it may be severe and sometimes fatal.

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