

Ozone in Schools

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Subject: Ozone - Indispensable in Schools

During the influenza epidemic in St. Louis, the most critical and advanced cases were transferred to an open air school, which made for high percentage of mortality.

In one particular ward, experiments were made with Ozonized air on cases approaching or at the crises period of the diseases where patients were able to inhale at all, they were AT ONCE RELIEVED AND SUCCESSFULLY CARRIED OVER THE CRISIS.

Two Schools were then used for an experiment, one with OZONISED AIR and the other with ORDINARY AIR.

Both Schools contained approximately the same number of rooms.

The following cases of sickness were observed and tabulated.

CONDITION	OZONISED AIR	ORDINARY AIR
Tonsillitis	13	57
Sore Throat	24	60
Colds	46	54
Headache	9	66
Stomachache	0	25
Earache	1	15
Toothache	0	15
Indigestion	0	9
Fever	1	49
The Grippe	0	6
Pneumonia	0	4

Comparing the total days absent we find that in the schools where OZONIZED AIR was used, the school children were absent due to the foregoing cases of sickness, **475** school days, while in the school where ORDINARY AIR was circulated by means of the ventilating system, the school children were absent a total of **1098** school days.

THOUSANDS OF LIVES WOULD BE SAVED EVERY YEAR IF HOMES, SCHOOLS, OFFICES and BUSINESSES WERE EQUIPPED WITH THE APPERATUS FOR THE CIRCULATION OF OZONE AIR.

Injected with the air of the building to the extent of one part of ozone to one million parts of air, it effects approximately 100% purification.

In 5 years that Ozone has been used in Public Schools in St. Louis,

TURBERCULOSIS CASES HAVE BEEN REDUCED BY 50%, also other cases of diseases has been materially reduced.

In a report to National Warm Air Heating and Ventilating Association.