

# Chem Club

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"Sulfanilamide has reduced the mortality rate in pneumonia cases 30 per cent," said Henry Baker, '41, before a meeting of the Chemistry Club on Wednesday, January 31.

"It is a wonderful new weapon in the arsenal of medicine in its perpetual fight against disease," he continued. Its importance lies in the fact that it kills every type of pneumonia bacteria. Sulfanilamide was known for 30 years before its medical use was discovered.

It is one of the numerous coal-tar derivatives now so useful in Chemistry and has been used successfully in the treatment, not only of pneumonia, but also scarlet fever and infantile paralysis.

"At the present time," said Mr. Baker, "It is in the hands of the research workers, and although it is being used and marketed commercially, much more work must be done before it is absolutely fool-proof." Mr. Baker emphasized that the compound must not be used except under a doctor's supervision, since it is definitely harmful if taken in the wrong doses.