- (3) Poisoning from ammonium hydrogen sulfide occurs more rapidly than from hydrogen sulfide, when these compounds are in contact with the skin.
- (4) Following skin exposures to either ammonium hydrogen sulfide or hydrogen sulfide, sulfhemoglobin can be detected in the blood and hydrogen sulfide in the expired air.
- (5) Artificial respiration, alone and in combination with methylene blue, is effective in protecting animals against two to three times the intravenous lethal dose of ammonium hydrogen sulfide.

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FEDERATION PROCEEDINGS

The Federation of American Societies for Experimental Biology, composed of The American Physiological Society, The American Society of Biological Chemists, The American Society for Pharmacology and Experimental Therapeutics, The American Society for Experimental Pathology, The American Institute of Nutrition and The American Association of Immunologists, has begun (1942) the publication of the Federation Proceedings.

Four issues will be published annually. Each year the *March* issue will contain the complete Federation Program of the scientific sessions of all the component Societies as prepared for the forthcoming annual

meeting with abstracts of all scientific papers to be presented; the June and September issues will contain the full text of twenty or more papers presented at the annual meeting, including probably the papers on the joint society program and papers of several society symposia; the December issue will contain material pertinent to the Federation membership, i.e., the officers, membership list, together with an index of the completed volume.

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