

**FOR IMMEDIATE RELEASE**

**Contact:**

Raymond C. Kubacki  
Chairman, President and CEO  
(978) 206-8220

## Psychemedics Awarded First CAP Accreditation for Drug Testing Including Hair

**Acton, Massachusetts, September 9, 2008** - Psychemedics Corporation (AMEX: PMD) announced today that it has been awarded the first accreditation for forensic drug testing including drug testing with hair by the Commission on Laboratory Accreditation of the College of American Pathologists (CAP). The results were based on a recent on-site inspection of its facility that conducts drug testing.

The laboratory's director, Michael Schaffer, Ph.D., D.A.B.F.T., Vice President – Laboratory Operations, was advised of this national recognition and congratulated for the "excellence of the services being provided."

Psychemedics' dedicated laboratory is located in Culver City, California where hair samples from all over the world are processed. The laboratory is equipped with state-of-the-art instrumentation, which allows it to perform the most advanced drug screening services available.

"For over ten years we are proud to have accreditation by CAP for urine testing," said Raymond C. Kubacki, Chairman and Chief Executive Officer. "Just as Psychemedics was the first provider of drug testing with hair in the workplace, it is fitting that we should have our laboratory be the first certified by CAP specifically including hair testing."

According to CAP, the CAP Laboratory Accreditation Program, begun in the early 1960s, is recognized by the federal government as being equal to or more stringent than the government's own inspection program.

During the CAP accreditation process, inspectors examine the laboratory's records and quality control of procedures for the preceding two years. CAP inspectors also examine the entire staff's qualifications, the laboratory's equipment, facilities, safety program and record, as well as the overall management of the laboratory. This stringent inspection program is designed to specifically ensure the highest standard of care for the laboratory's customers.

**About CAP** - *The College of American Pathologists is a medical society serving nearly 16,000 physician members and the laboratory community throughout the world. It is the world's largest association composed exclusively of pathologists and is widely considered the leader in laboratory quality assurance. The CAP is an advocate for high-quality and cost-effective medical care.*

**About Psychemedics** – *Psychemedics (Amex: PMD) is the world's largest provider of hair testing for drugs of abuse with thousands of corporations relying on the patented Psychemedics drug testing services. Psychemedics' clients include over 10% of the Fortune 500, some of the largest police departments in America and six Federal Reserve Banks. For more information, visit the Psychemedics website at [www.psychemedics.com](http://www.psychemedics.com).*

###

Cautionary Statement for purposes of the "safe harbor" provisions of the Private Securities Litigation Reform Act of 1995: From time to time, information provided by Psychemedics may contain forward-looking information that involves risks and uncertainties. In particular, statements contained in this release that are not historical facts (including but not limited to statements concerning growth, earnings, profit margins, earnings per share, revenues, dividends, future business, new accounts, customer base, market share, test volume and sales and marketing strategies) may be "forward looking" statements. Actual results may differ from those stated in any forward-looking statements. Factors that may cause such differences include but are not limited to risks associated with the expansion of the Company's sales and marketing network, development of markets for new products and services offered, the economic health of principal customers of the Company, government regulation, including but not limited to FDA regulations, competition and general economic conditions and other factors disclosed in the Company's filings with the Securities and Exchange Commission.