

**Best of 2024**

SMART-MD Journal of Precision Medicine celebrates its first anniversary, dedicated to bridging the gap between clinical practice and expert knowledge. Our mission is to inform physicians and healthcare professionals on what an **EXPERT** would recommend for patients presenting similar cases in everyday practice. We extend our heartfelt gratitude to our esteemed associate editors and renowned experts who contributed exceptional articles to our inaugural volume. All articles are provided **FREE OF CHARGE**. Explore the wealth of knowledge through the DOI links below.

- Register for notifications of new issues & special content: <https://smart-md.org/index.php/jpm/user/register>
- **2025 special issues** include Precision Medicine of Diabetes Mellitus, Precision Pain Management & others.

Acute Pancreatitis

Acute Pancreatitis Assessment and Management in the First 24 Hours: Acute Pancreatitis First 24 hours. Lee, P., Bishu, S., Breze, C., Chak, A., Gardner, T., Guda, N., Kaul, V., Muniraj, T., Papachristou, G., Schrope, B., Spagnolo, D., Strand, D., Tarnasky, P., Taylor, J. R., Wilcox, C. M., & Whitcomb, D. (2024). *SMART Medical Review: SMART-MD Journal of Precision Medicine*, 1(2), e19 - e48. <https://doi.org/10.69734/7dcnna53>

Chronic Pancreatitis

Diagnosis of Chronic Pancreatitis. Whitcomb, D.C., & Yadav, D (2024). *SMART-MD Journal of Precision Medicine*, 1(1), 4-13. <https://doi.org/10.69734/f83fbc79>

Medical Management of Pancreatitis Pain Singh MD MSc, V. K. (2024). SMART APPROACH. *SMART-MD Journal of Precision Medicine*, 1(1), 1-3. <https://doi.org/10.69734/2xkj233>

Rational Use of Fecal Elastase–1 Testing for Exocrine Pancreatic Insufficiency (EPI). Wilcox, C. M. (2024). *SMART-MD Journal of Precision Medicine*, 1(2), e15 - e17. <https://doi.org/10.69734/hdhe8467>

Six Types of Pancreatitis Risk Factors in the Trypsinogen Gene Loci (PRSS1-PRSS2-TRB): Genetics of the PRSS1-PRSS2-TRB locus. Geisz, A., Waqar, M., & Whitcomb, D. . (2024). *SMART-MD Journal of Precision Medicine*, 1(2), e1-e8. <https://doi.org/10.69734/x2yz2m74>

Autoimmune Pancreatitis

Autoimmune Pancreatitis: Approach to Diagnosis and Treatment. Hernandez-Barco, Y. G., & Perugino, C. A. . (2024). *SMART-MD Journal of Precision Medicine*, 1(3), e60-e65. <https://doi.org/10.69734/a5w3rj94>

Pancreatic Cancer

CA 19-9 and pancreatic ductal adenocarcinoma (PDAC) Whitcomb, D., Oranburg, T. D., Vallente, R., & Brand, R. E. (2024). *SMART Medical Review:: CA 19-9 and Pancreatic Cancer. SMART-MD Journal of Precision Medicine*, 1(1), 14-27. <https://doi.org/10.69734/psc3br75>

Identifying Complex High-Risk Individuals (HRI-C) for Early Detection of Occult Pancreatic Cancers Using Risk Models and Biomarkers. Brand, R., Whitcomb, D., & Wu, B. (2024). *SMART-MD Journal of Precision Medicine*, 1(3), e66-e78. <https://doi.org/10.69734/525x3s54>

Pharmacogenetics (PGx)

Pharmacogenetic Considerations in Beta-Blocker Therapy. Yang, B., & Luzum, J. (2024). *SMART-MD Journal of Precision Medicine*, 1(2), e9 - e13. <https://doi.org/10.69734/hpaezm84>

Pharmacogenetic Considerations for Irinotecan Therapy. Pasternak, A., & Nazzal, M. (2024). *SMART-MD Journal of Precision Medicine*, 1(3), e49-e54. <https://doi.org/10.69734/1syww840>

DPYD Genotype-guided Dose Optimization of 5-Fluorouracil in Individuals with Pancreatic Cancer. Javier Granados II, Vaibhav Sahai, & Daniel L Hertz. (2024). *SMART-MD Journal of Precision Medicine*, 1(3), e55-e59. <https://doi.org/10.69734/ca9xy367>