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For more News and Research Watch, visit Cancer Discovery online at www.AACR.org/CDnews. Online-only News stories include the following:

• Tracking Down Tumor-Targeting Bacteria  • Antiangiogenic Drugs Increase Xenograft Aggressiveness
• Can Chemotherapy Cause Cancer Relapse?  • Mutations, Tissue Type Both Influence Cancer Metabolism

ON THE COVER Frese and colleagues utilized a genetically engineered mouse model of pancreatic ductal adenocarcinoma (PDA) to better understand the mechanistic basis for the clinical observation that nab-paclitaxel, a water-soluble, albumin-bound form of paclitaxel, elicits synergistic antitumor activity when combined with gemcitabine, a nucleoside analogue that is the current standard of care for PDA. Combination treatment with nab-paclitaxel increases intratumoral gemcitabine levels by creating an oxidative environment within the tumor that promotes degradation of cytidine deaminase, the primary gemcitabine metabolizing enzyme. For details, please see the article by Frese and colleagues on page 260.