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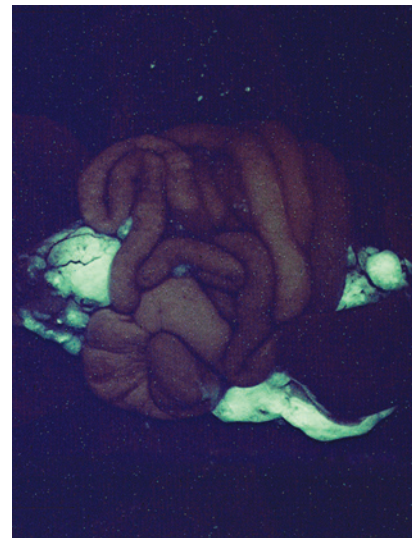
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ABOUT THE COVER

Ovarian cancer cells typically disseminate by shedding into the peritoneal fluid and implant onto peritoneal surfaces. The cell adhesion molecule P-cadherin promotes peritoneal dissemination of ovarian cancer by enabling floating tumor cells to aggregate, escape anoikis, and implant onto peritoneal surfaces. In mouse intraperitoneal xenograft models of ovarian cancer that expressed green fluorescent protein (cover image), inhibition of P-cadherin reduced the number of tumor implants. Inhibiting P-cadherin could therefore be a potential therapeutic strategy to prevent peritoneal dissemination of ovarian cancer. For more information, see the article by Usui and colleagues on page 504.



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