## **Preliminary Investigation**

## Ultrasound Contrast for Hepatic Tumors Using IDE Particles

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Parker KJ, Baggs RB, Lerner RM, Tuthill TA, Violante MR.
Ultrasound contrast for hepatic tumors using IDE particles.
Invest Radiol 1990;25:1135-1139.

Our group has developed a dense particulate formulation that is radiopaque and therefore is useful as an x-ray contrast agent, 6 while also increasing ultrasound backscatter of

IDE Dortiols



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	narticles) as height anote. The labular nattern of central voin	Dafaranaas
,	(center) surrounded by portal triads (peripherally) also can	DM Connick D. Wiclonto M. Doelros VI. Ulterscound combined
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<u> </u>	be seen. The IDE clusters tend to be in the periphery of the ager	ts. In: Skukas J, ed. Radiographic contrast agents. Rockville,
	be seen. The IDE clusters tend to be in the periphery of the	ts. In: Skukas J, ed. Radiographic contrast agents. Rockville,
		ts. In: Skukas J, ed. Radiographic contrast agents. Rockville,