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HEADLINES

Scientists Develop New Detector for Breast Cancer

Medical researchers may have a new way to find diseased cells when screening for breast cancer.

Scientists from Harvard University Medical School have developed a chemical that highlights cancerous tumor cells.

They presented their findings at the American Chemical Society Conference in Chicago today.

Lab director Dr. John Frangioni says most women could benefit from the technique.

Frangioni: But, especially in dense breasts, where mammography has a difficult time differentiating a tumor from normal tissue, that, again, is where this type of use of invisible infrared light may play a role.

The new chemical causes the cancerous cells to glow when viewed under a special light.

Frangioni says the next step for the technology is testing it on humans.

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