

Using Fractal Geometry To Stage Breast Cancer

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Correctly staging cancer is key to making the right treatment decisions. Unfortunately, there is always some variation introduced by human interpretation of tissue samples. Scientists in Canada have developed a new way to help stage breast cancer that uses fractal geometry and computer analysis to determine how abnormal a tissue sample appears. The new system assigns a value between 1 and 2 to all samples, with higher numbers being more abnormal. The system offers a way to standardize tissue analysis.

Source

<http://www.translational-medicine.com/content/8/1/140>

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