

Parametrization of fractal signature data

The risk of knee osteoarthritis progression can be predicted from the subtle characteristics revealed on a knee radiograph of the subchondral bone, i.e. bone that underlies the articular cartilage. This technology is software code to perform an automated analysis of complex data extracted from knee radiographs to reduce multiple datapoints to a total of 6 results or parameters suitable for predicting risk of progression of an individual or a group of subjects or patients.

Publications

- [PREDICTIVE VALIDITY OF RADIOGRAPHIC TRABECULAR BONE TEXTURE IN KNEE OA - THE OARSI / FNIH OA BIOMARKERS CONSORTIUM](#)

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