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### **REVIEW ARTICLE**

# Review of Image Processing Techniques for Automatic Detection of Tumor in Human Liver

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*Abstract- The review paper describes the various image processing techniques for automatic detection of tumor in human liver. Without a healthy liver a person cannot survive. It is a life threatening disease which is very challenging phenomenon for both medical and engineering technologists. The chances of survival having liver tumor highly depends on early detection of tumor and then classification as Malignant (cancerous) and Benign (non-cancerous) tumors. In this paper image processing techniques for automatic detection of brain are discussed which includes image acquisition, preprocessing and enhancement, image segmentation, classification and volume calculation steps.*

*Keywords- Image Preprocessing and Enhancement; Segmentation; Benign; Malignant; Classification*

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Full Text: <http://www.ijcsmc.com/docs/papers/March2014/V3I3201442.pdf>