**Medical Image Viewer**

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**ABSTRACT:**

The Image Processing Toolkit Consists of Two Modules- General Image Processing-

Digital Image & Communication in Medical-

The DICOM Module consists of all the Image Processing Operations, as Mentioned in the General Image Processing Module. The Difference is that the effects in this section are used to observe the organs of the human body minutely. The Output of this module provides with detailed information about the human organ. Applying effects on such images gives an in depth knowledge on the functioning of that organ

The General Image Processing Module Deals with all the basic & advanced Filters, Open & apply the effects to the Selected Image & then save it.

1. Filters- From Basic Min, Max & Median Filters to End Levels of Polar, Scale & Flush Filters are applied. Along with them, Edge Tracing ,Lens Effects, Mirror & Blur effects are also being used

ii. Reset- Resets the image to its Original form.

iii. Save/Open Operations-Open any image as wish, apply changes, save to keep changes or cancel to discard changes.