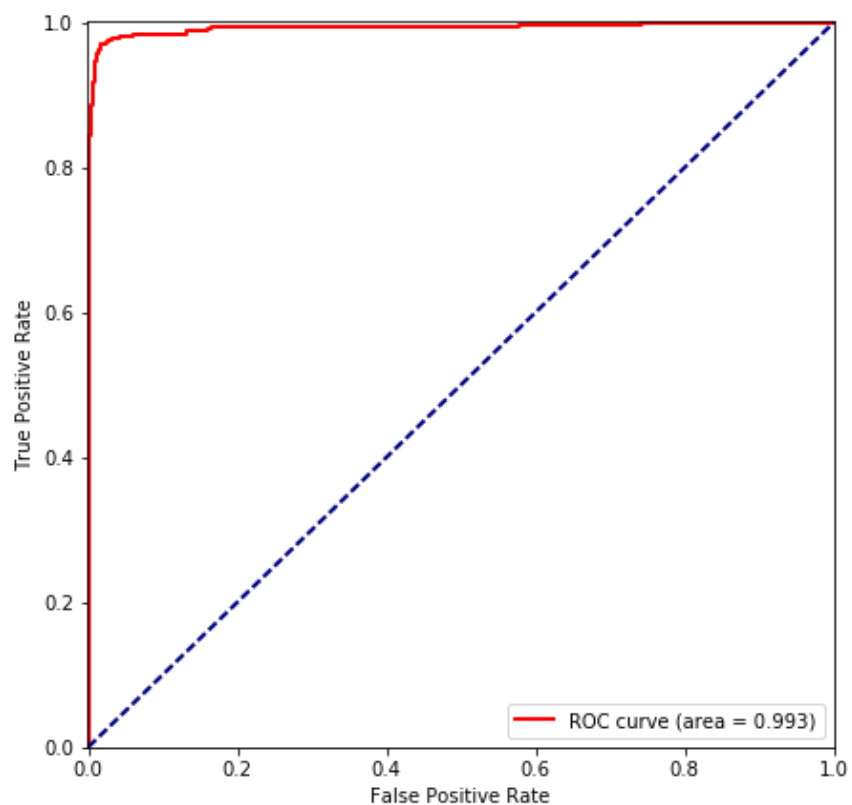
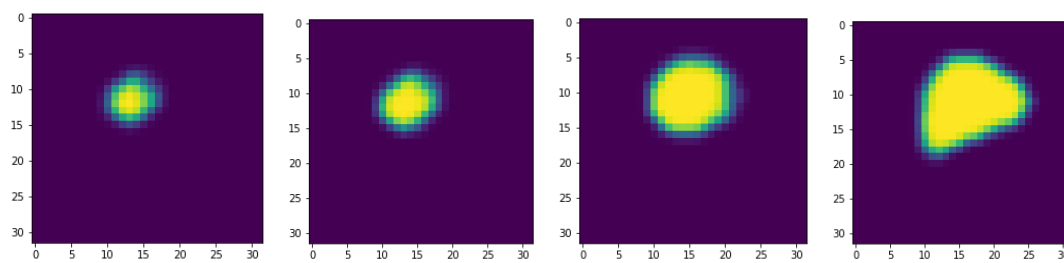


**Figure A. ROC for detection of nodule in a given cubic blob.**



**Figure B. 3D Generative Model**

<Example Algorithm to resize and morph an artificial nodule>



<Example of resizing, morphing, and transplanting a nodule>

