Selected Steps in the Cell Area Segmentation Process
A) DAPI Image, B) Binary Image produced from thresholding of A.
C) Green Image, D) Watershed lines based on locating markers
     in B and the intensity gradients in C.
E) Binary Image produced from thresholding of C.
F) Union of D & E  G) Segmented cell areas only in the green channel after  final processing.
H) Union of B & G