

A Place To Call Home

http://artbowenellames.files.wordpress.com/2012/05/bowen_ellames_enviro_08.jpg

A state of the art, automated and universal-purpose laboratory. Responsible for treating all triages of wounds, with the greatest diversity of pharmaceuticals, natural remedies, and zoological treatments. It should be equipped with the most recent models of medical droids, a range of experienced or fresh medical assistants, from a variety of species and ages. Along with walls of bacta tanks, burn beds, stretchers, changeable beds, and stasis units. It should also house the most sensitive patients, as well as those who can walk in minutes.

This laboratory, while holding the ability to heal, should also store things that should harm. By being a library of the galaxy's common viruses, bacteria, parasites and diseases, whether genetic or not, this place will be ready for almost anything.

At the centre of this facility should be the most important piece of the automated workplace; a holographic table, capable of zooming in and out of a patient's body, helping us understand what their cells are doing and why. Giving us the most clear insight of their health, the reproduction rate of their cells, the current health of their organs and limbs, as well as the density of their bones. Interaction and editing is a vital part of this software, as the nurses and doctors will find research and experiments on the holograms a necessity. By allowing this table to show us the patient's problems, their health will be restored at a quicker rate.

Finally, we must understand that a facility of this size would be enormous, and that space is an issue, but most of these pieces can be easily folded, emptied and sunk into the ceiling, walls and floors of the facility for better use of the space.

Thank you!