2024/04/25 00:01 1/1 Frigate-type Medical Bay

Frigate-type Medical Bay

(36): Prajna Tanks

One of the key components of standard Iromakuanhe medical practices. The Prajna tank is essentially a large, high-grade plastic cylinder with hose connections situated on the floor of the tanks themselves obscuring the view with only an intricate drain system on the floor being the only indication of their presence. The drain is used to circulate the Prajna to and from the tank along with dead skin, tissues into a Biomass Harvest System (BHS) where the Prajna is filtered before being redistributed back into the tanks to continue the regenerative therapies.

Tank walls are selectively opaque and can retract into the ground in four pieces to save space while not in use as is the drain. While active they are used in singular rows along the walls of the designated areas and double rows while in the ground. Prajna is kept within a reservoir where it can be fed immediately into a given tank when needed and continually re-produced.

(8): Automated Surgery Unit

Automated Surgery Units saw increasing usage after the development of the Organoid Natural Intelligence, allowing a single Physician to oversee multiple surgical procedures by 'lending' their talent and judgment to a number of medically-purposed D-ANIE systems. In practice, this means that although the Physician is not carrying out surgeries themselves, each procedure will be performed out with the skill of a proper medical professional and a precision of a machine.

Each unit takes the shape of a table with numerous mechanical arm and tentacle-like appendages equipped with an assortment of devices, including sterilized syringes, laser and conventional scalpels, clamps and dispensers. The table is cushionned in a porous organic material that keeps the patient in place and can expand or retract to facilitate the actions being performed by the system.

From:

https://wiki.stararmy.com/ - STAR ARMY

Permanent link:

https://wiki.stararmy.com/doku.php?id=faction:iromakuanhe:frigate-type medical bay

Last update: 2023/12/21 00:59

