



# MAINTENANCE SCHEDULING: EQUIPMENT SERVICE & SUPPORT

Asset Recovery Expert

# FIRST CASE



**Ashley Jackson**  
VP Asset Management Solutions | Mazree

*First Case Asset Recovery Expert™:*

# Maintenance Scheduling

*Ashley Jackson | VP Asset Management Solutions @ Mazree*

Once the equipment is in and ready to use, focus is shifted to maintaining the equipment. The assets of a hospital must be maintained, and their condition needs to be reported to the hospital management periodically.

Medical equipment can seem boring. It sits in the corner, quietly doing its job, never complaining, or asking for anything in return. However, each device serves a crucial role in patient care and cannot be forgotten. Whether it is a vital signs monitor used to identify early warning signs, an X-ray used for diagnoses, or a defibrillator waiting for the unfortunate moment when it is needed to bring a patient back, each device needs to be in working order 100% of the time and ready to be used in an instant.

Preventative maintenance is how we make sure of this. Proper maintenance is essential for the longevity and reliability of medical equipment. It not only helps to prevent breakdowns and costly repairs, but it also ensures that the equipment is safe for patients and healthcare workers to use.

With an overwhelming number of varied devices within the hospital, maintenance scheduling becomes imperative to effectively maintain every device. There are many different factors at play when establishing a plan for maintenance: existing vendor service agreements, biomedical engineering team skillset, access to spare equipment, ability to take equipment out of service, complexity and time required to complete the PM, maintenance frequency. Typically, the OEM's (Original Equipment Manufacturer) maintenance frequency requirements are based on a fixed time period, but there are cases where equipment usage is used as an indicator of how often a device needs to be maintained.

Maintenance scheduling is not one-size-fits-all. Thus, a comprehensive CMMS (Computerized Maintenance Management Software) is required to effectively track maintenance and service performed.

*Have more questions for this expert? Contact Ashley at [ashley.jackson@mazree.com](mailto:ashley.jackson@mazree.com)*

*Asset Recovery Expert Series™ Biography:*

# Ashley Jackson

VP of Asset Management Solutions



mazree



Ashley Jackson is the VP of Asset Management Solutions at Mazree. With several years of experience at Memorial Sloan Kettering Cancer Center as a Biomedical Engineering Manager, Ashley is a foremost expert in Asset Management. She now oversees the development and implementation of Mazree's innovative and advanced Lifecycle Management CMMS product set to launch in 2023.

Ashley is passionate about implementing technology-driven solutions to optimize operations in the hospital. She strives to find new and innovative ways to enhance patient care by focusing on delivering key outcomes, building amazing collaborative teams, and quickly adapting to feedback from stakeholders. Over the years, Ashley's ability to develop, scale, and optimize solutions has garnered recognition and made tangible differences. Ashley is a supporting author for the book *Leveraging Technology as a Response to the COVID Pandemic*, which is available now on Amazon. Additionally, Ashley was awarded The Robbins Family Award for Excellence in Collaboration for her work in the onset of the Covid-19 pandemic.

Now, she is taking the lessons learned from the hospital setting to her new role at Mazree by helping create software which will greatly improve the hospital's ability to effectively manage the full lifecycle of their medical equipment.

When she is not working, Ashley is an avid musician and loves spending her time singing or playing the piano/guitar.



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THE OPERATING ROOM PODCAST

