

September 12, 2022

Call for Ham Radio Volunteers - Marine Corps Marathon Medical Communications

Additional volunteers are needed to support the marathon this year. This is a great opportunity to learn about new ham radio technology while serving the community.

To meet the marathon's medical tracking needs, we are presently leveraging AREDN (Amateur Radio Emergency Data Network) technology to provide connectivity to the aid stations along the course. Ham radio is the primary means of medical communication. A description of the marathon operation can be found in the July 2021 issue of QST.

If you do not currently have AREDN equipment, we can provide you with an AREDN node. You will need to provide a laptop computer, two CAT5 cables (desired length is 25ft or greater) and something to serve as an antenna mast (desired height is 18 feet but anything that can extend beyond the height of a crowd is useable). AC power (from a generator) will be available.

License Class: Technician or above

Skill Level: Beginner (similar in complexity to setting up a home WiFi router)

When: Sunday, October 30, 2022

What: provide medical tracking communications using AREDN mesh networking equipment

Response Date: by September 30, 2022

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