MGuest-UMHS

Summary
The MGuest-UMHS wireless network is a free wireless Internet service providing internet access to UMHS patients and families as well as other non-UM visitors. It is available in most Hospitals & Health Centers facilities. The network allows individuals to access the internet and publicly available UMHS resources from a computer or other device with a wireless Ethernet card. Students, faculty, and staff are encouraged to use MWireless-UMHS as their primary network, as it is secure and encrypted. Access to certain university resources, including academic journals, is limited. Guests must agree to the university's terms of service in order to connect. Devices that cannot display a captive portal are not able to connect.

Restrictions
MGuest-UMHS is set up with a filter which blocks internet content deemed "inappropriate." Certain types of applications or traffic are blocked by the firewall.

Detailed Information
- Has a firewall limitation of approximately 300 Mbps, and each session is throttled to 5-8 Mbps.
- Is restricted to 2.4 GHz in the clinical areas to avoid competition with clinical wireless.
- Allows the most common VPN protocols for users who need to connect to outside resources, specifically SSL, PPTP, and IPSEC (AH, ESP, ISAKMP, NAT-T).
- Each guest connection is session authenticated. This means that if the session drops and restarts, the policy page appears again. This can happen when a device goes into sleep mode, does not send data for 5 minutes or reconnects during motion to a different guest controller.
Connecting to MGuest-UMHS

**Windows**

Click on the internet connection icon in the notification area, and then select **MGuest-UMHS**.

**Macintosh**

Click the AirPort icon in the toolbar and select **MGuest-UMHS**.

After selecting the **MGuest-UMHS** wireless network...

1. Open a web browser and try to go to any page. The browser will be redirected to the [MGuest Wireless Network Use Agreement](#) page.
2. After reading the agreement, show acceptance by clicking the **Accept** button.
3. A valid IP address will be assigned to the device, which will now have internet access for a limited time. After 20 minutes, the Agreement will have to be accepted again to regain internet access.

If the browser warns of a problem with the security certificate, simply click the **Continue to this website (not recommended)** link; the certificate is safe.

If the browser warns that the network is unsecured, click the **Connect Anyway**, **Add Exception**, or **Confirm Security Exception**, as appropriate.

**Android**

Open Network & Internet under Settings and then click on Wi-Fi. Select **MGuest-UMHS**. A notification will pop up and ask you to sign into the network. If you've connected before and are having issues reconnecting you may need to forget the network by long pressing on the name until the option to forget appears.

The brochure refers to the wireless network as "guest" rather than "MGuest-UMHS," but the information is applicable to the MGuest-UMHS network.
Open the iOS Settings and go to the WiFi section. Select the MGuest-UMHS network and a webpage will load where you have to accept the terms and conditions. If you are having issues loading this web page try resetting your Safari Cache or forgetting the MGuest network. If you click on the "i" symbol next to the network name it will take you to a page where the option to forget the network is at the top of the page.