

# Configuring your Laptop to use a Medical Library Wireless Card

The installation process will vary based on your computer, your operating system and other network connections your laptop uses outside of the library.

## Windows 2000 and Windows XP

The drivers and client software needed to operate the wireless card should already be installed on your system. Follow these instructions:

1. Go to an area of the library where there is wireless access (area near Circulation Desk, Information Room or Morse Periodical Room)
2. Turn on your computer and let it complete the bootup process
3. Insert the card in the slot, making certain it is completely inserted
4. Your computer should recognize the card and try to establish a connection. Be patient – this may take a minute or more
5. Follow the prompts on the screen. Your system should find the Yale Network (yale wireless) and ask if you would like to be connected it.
6. Just answer “Yes”. (It can be that simple)

If this doesn't work, follow the installation instructions for other versions of Windows. This will require you to use the installation CD-ROM. Note that the CD has special instructions for Windows 2000 users.

## Other versions of Windows (95, 98, ME, NT)

The installation process is more complicated on these versions of Windows but not difficult if you follow the directions. You will need to install software drivers and client manager software before you can use the connection. Detailed instructions and the installation CD-ROM are available at the Circulation Desk. You need only take this material for the initial installation.

- Follow the instructions in the Orinoco manuals included in this box. Closely follow the instructions beginning on page 2-1 of the Orinoco “Getting Started Guide”
- When prompted for the name of the SSID (i.e., the name of the wireless network), enter **yale wireless** . This must be entered precisely – all in lowercase letter, with a single space between “yale” and “wireless” and no trailing spaces.

If prompted to provide a computer name, we suggest you use your NetID. You can add “wireless” or “laptop” to the NetID if you already have a computer on the Yale network named with your NetID.

## MACs

Mac OS X does not support the use of external PCMCIA wireless cards. They will only work if you are running an earlier version of the Macintosh operating system such as OX 9.x.

## Troubleshooting

Your experience will vary depending on factors such as OS and other network connections you use on the computer (e.g. if you also use the wired Ethernet connector or if you have a home wireless network).

For further assistance, contact Mark Gentry, Clinical Support Librarian or Steve Ongley, Computer Support Specialist.

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