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Introduction to Clinical Computing

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XENDESKTOP 101

CLINICAL COMPUTING IN A VIRTUAL ENVIRONMENT

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CLINICAL COMPUTING HARDWARE

For most ULSD clinical environments, virtual computers, (called thin clients) provide access to axiUm (the clinical EHR application). Only in special circumstances will a personal computer be used.

Once launched, thin clients provide a Windows session and the axiUm desktop for documenting patient treatments.

The computing hardware components include…

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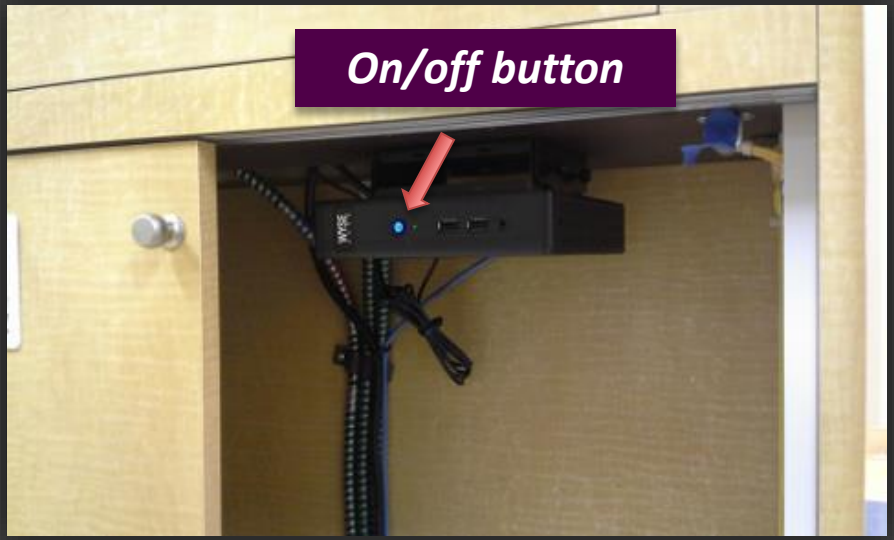
CLINICAL COMPUTING HARDWARE

A thin client appliance to connect to the network.

Please note the placement of the unit and the on/off button, in case the system has been powered off.



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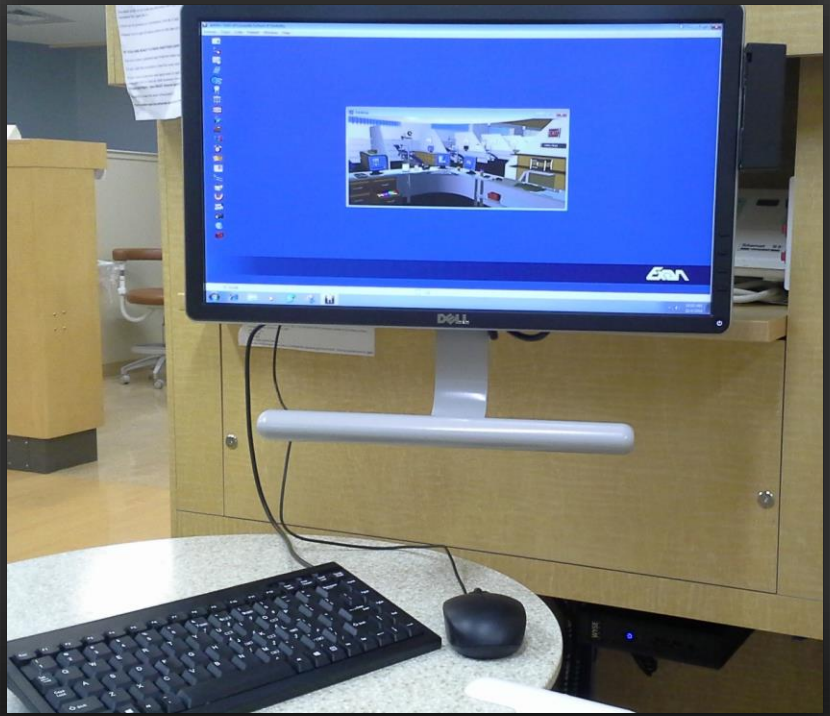
CLINICAL COMPUTING HARDWARE

High definition, widescreen monitor, small-footprint keyboard and mouse.



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CLINICAL COMPUTING HARDWARE

Signature pad for capturing patient signatures on treatment plans, consents, etc.

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CLINICAL COMPUTING HARDWARE

And, a swipe-card reader for receiving faculty approvals, etc.

TIP: If you suspect the swipe card reader doesn't work, open Notepad and swipe your student card to see alpha/numeric characters appears.

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GETTING STARTED

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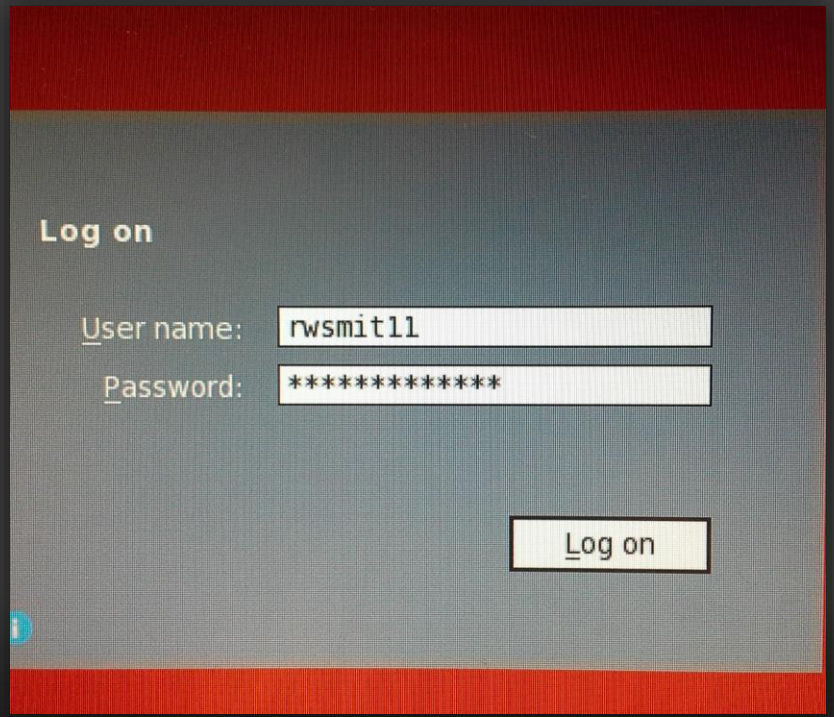

GETTING STARTED

1. Power on if the system is off
2. Enter you ULINK id and ULINK password
3. The system will launch a Windows virtual session

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VIRTUAL SESSION—THE WINDOWS DESKTOP

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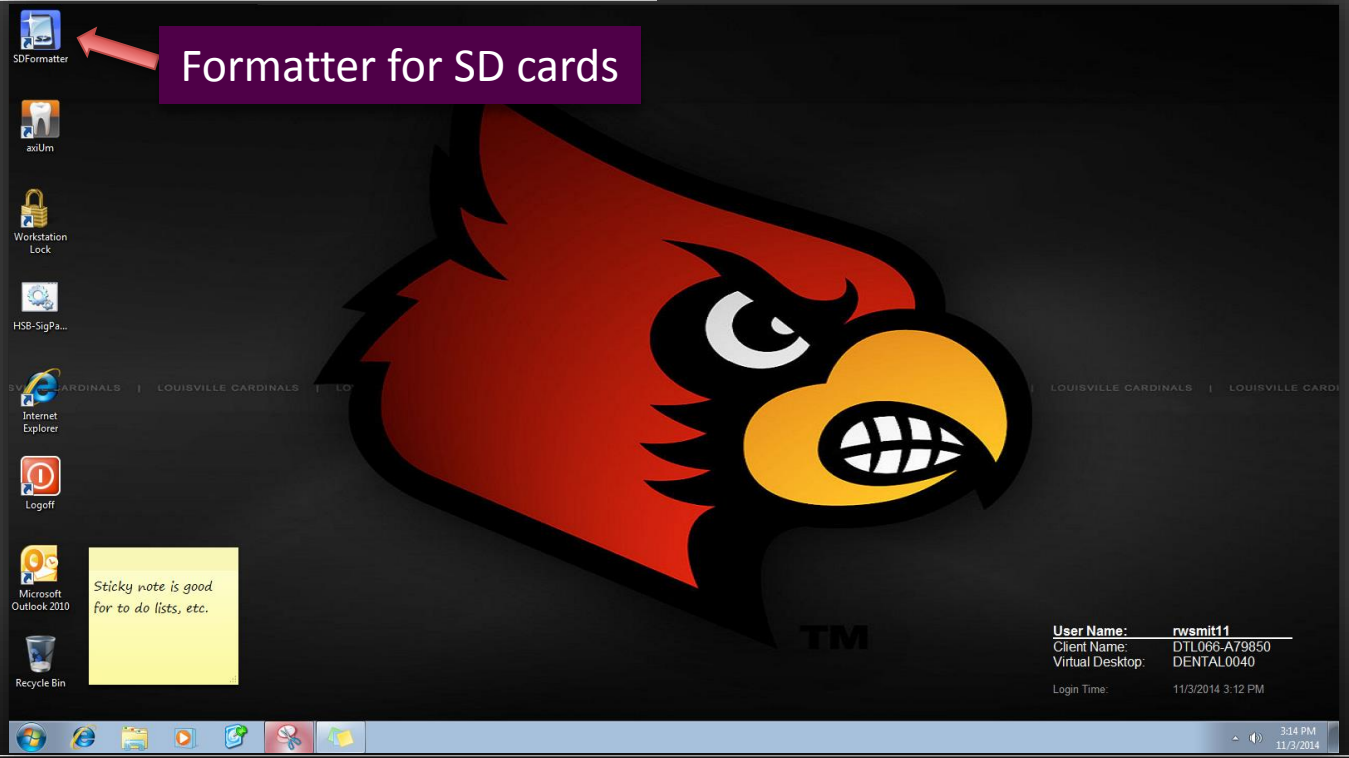
VIRTUAL SESSION: WINDOWS DESKTOP KEY FEATURES



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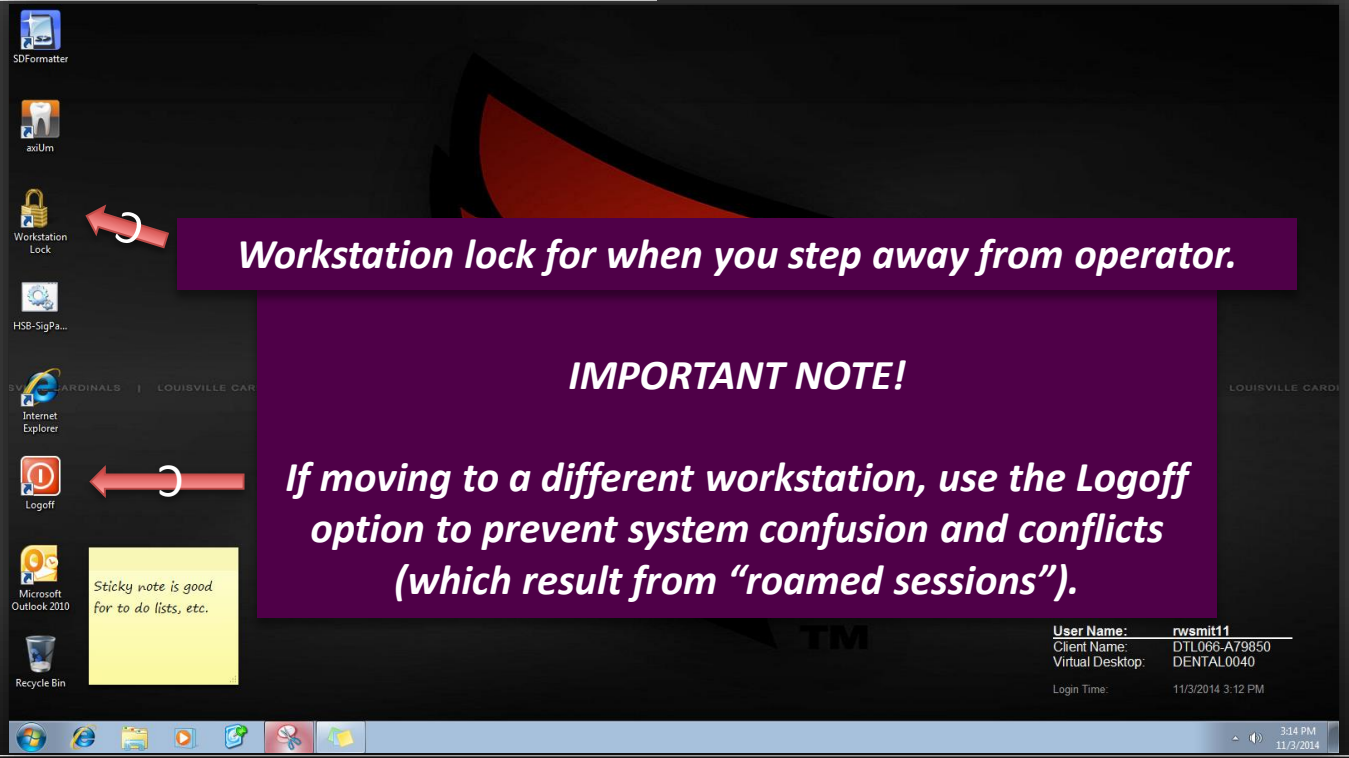
VIRTUAL SESSION: WINDOWS DESKTOP KEY FEATURES



Workstation lock for when you step away from operator.

IMPORTANT NOTE!

If moving to a different workstation, use the Logoff option to prevent system confusion and conflicts (which result from "roamed sessions").

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VIRTUAL SESSION: WINDOWS DESKTOP KEY FEATURES

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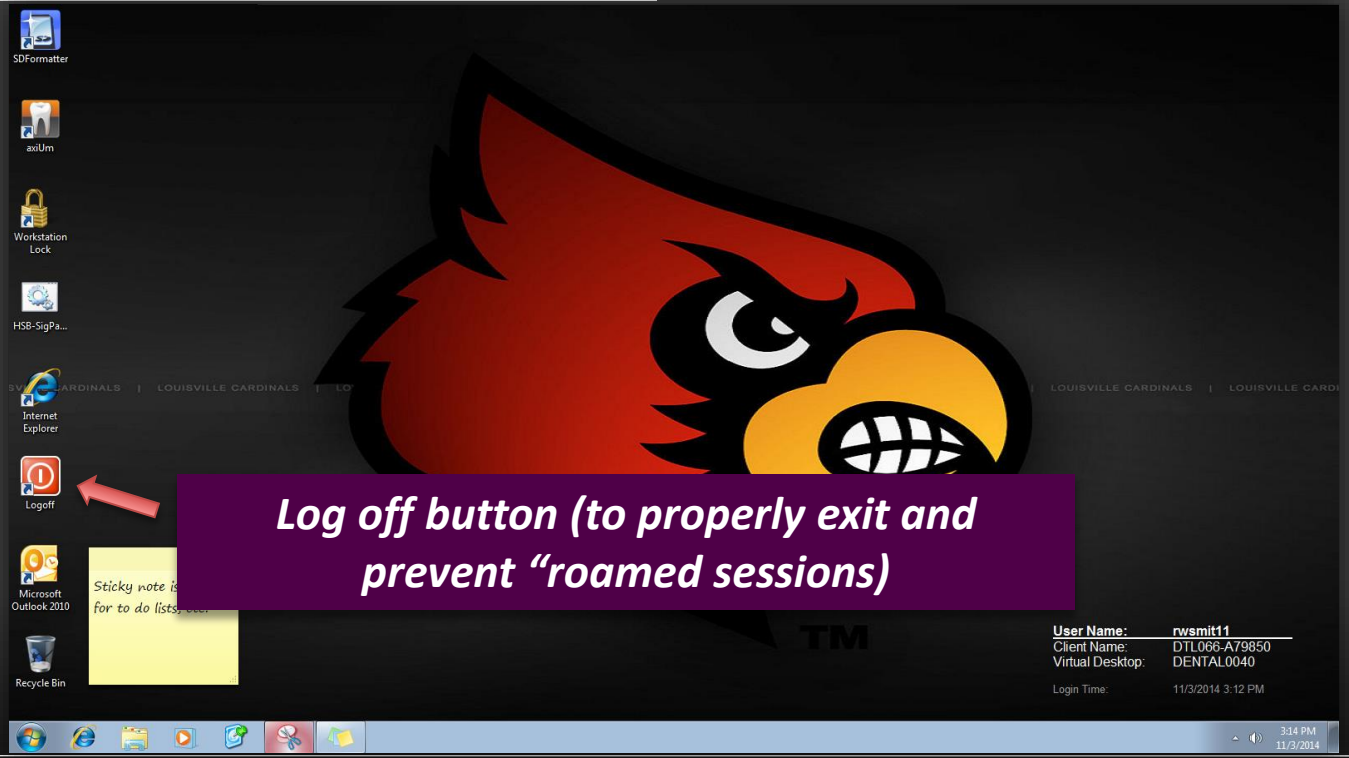

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VIRTUAL SESSION: WINDOWS DESKTOP KEY FEATURES

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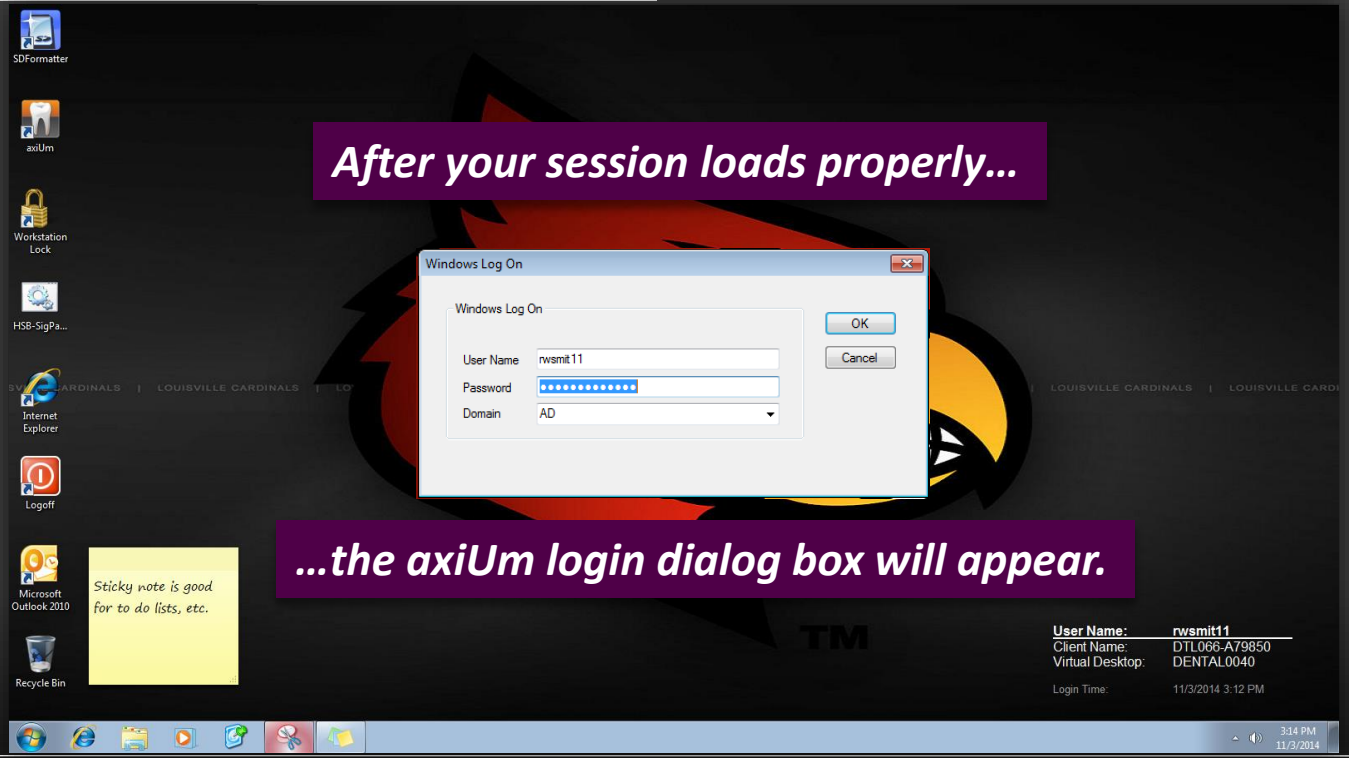
VIRTUAL SESSION - AXIUM LOGIN



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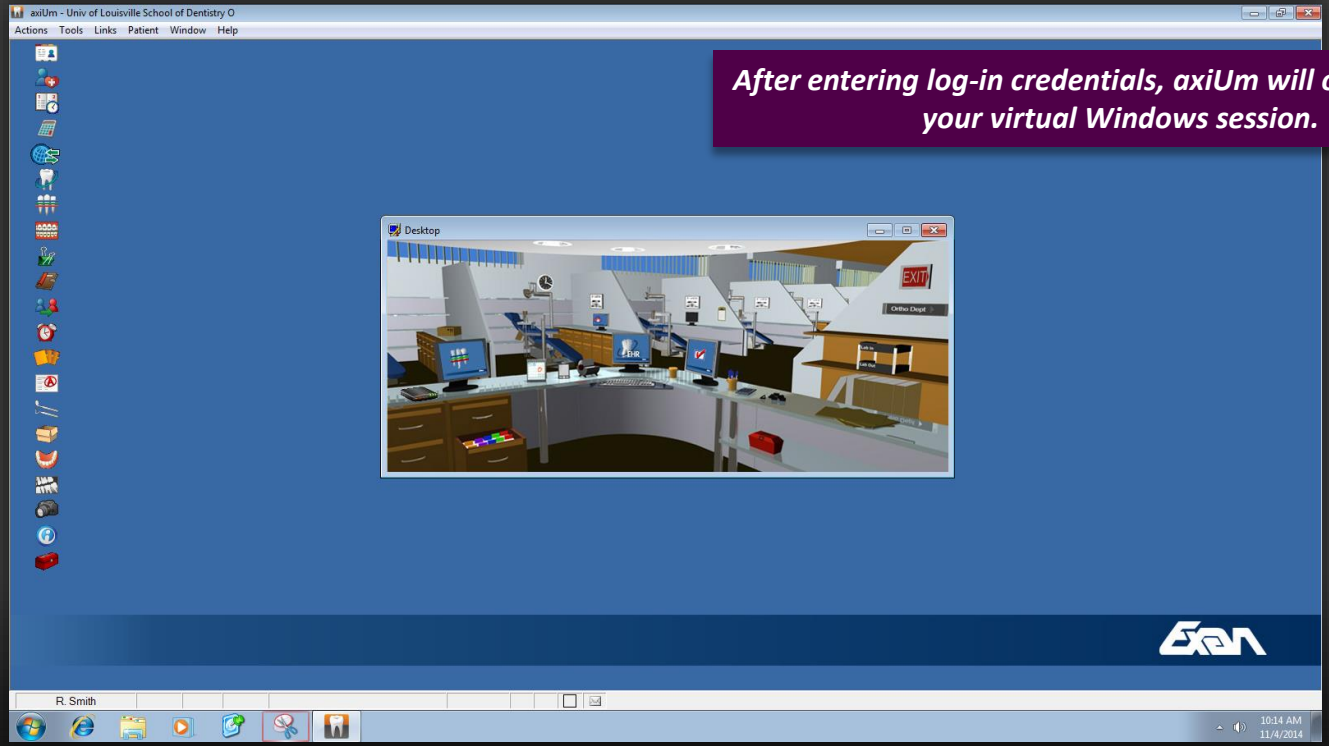
VIRTUAL SESSION- AXIUM DESKTOP



After entering log-in credentials, axiUm will open inside of your virtual Windows session.

Exiting / Log Off

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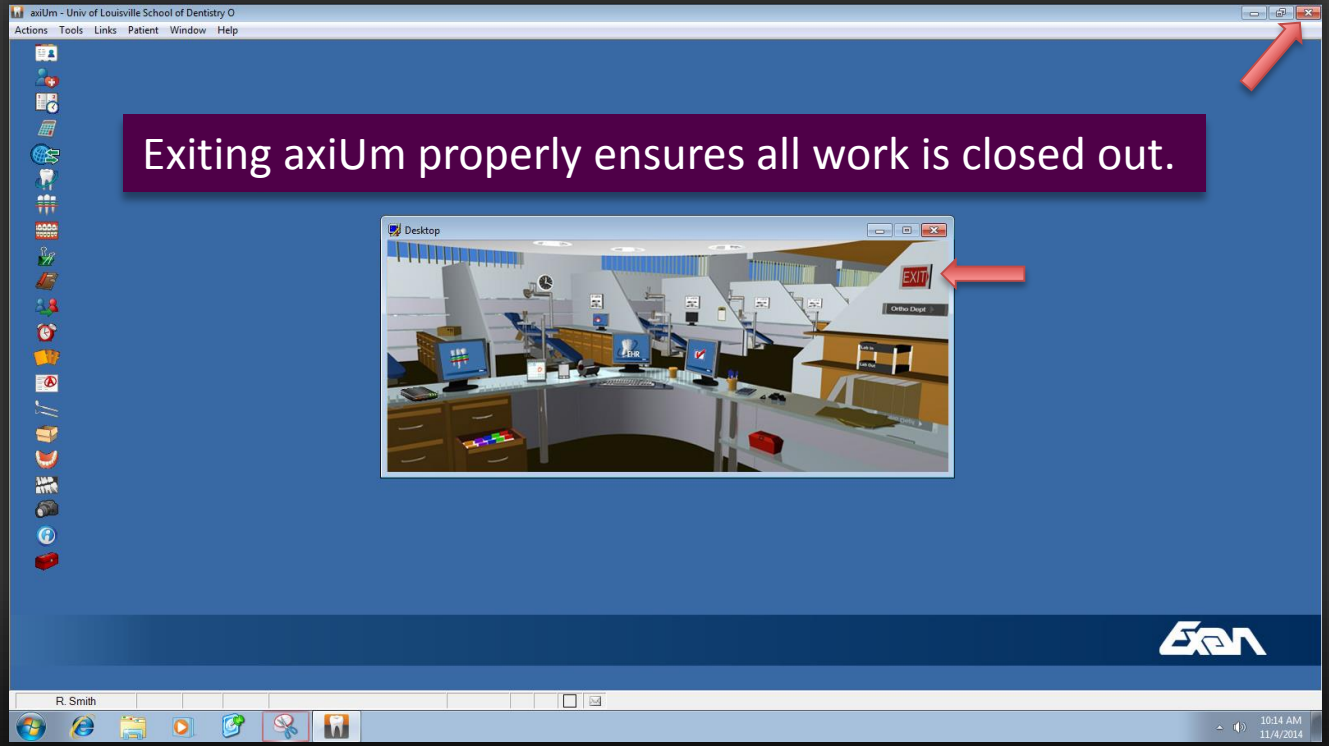
VIRTUAL SESSION- AXIUM DESKTOP



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VIRTUAL SESSION - AXIUM LOGIN

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XenDesktop 101 – Questions?

Clinical computing in a virtual environment