

## RSNA Diagnosis Live™ Residency Program Technical Requirements

Revised 4/2017

### 1. External Access Requirements

Diagnosis Live is a “cloud” based product that requires an internet connection. Some interactions during a game presentation may use TCP/IP ports which are blocked by some firewalls. Diagnosis Live requires access to port 80 (http) and port 443 (SSL).

### 2. Authoring Tool Requirements

- a. Microsoft Windows 7 or higher
- b. Microsoft PowerPoint 2007 or higher
- c. You must have access rights on your computer that allow you to install software (or contact your system administrator).

### 3. Game Presentation (Meeting Room) Requirements

- a. **Wireless Network:** The institution must provide a stable wireless network with enough bandwidth to support the number of devices expected to be connected to the game. A general guideline is 10Mbps per 100 users.
- b. **Podium/Head Table Setup:** A laptop with internet (not WiFi) and an HTML5-compliant browser (Google Chrome recommended); and a 42 inch or larger high definition screen or projector connected to the laptop. The institution should be able to change the video resolution of the incoming VGA feed.
- c. **Google Chrome Web Browser:** The projector screen and the game administration tool **must** run on Google Chrome. The institution should be able to upgrade to the newest version of Chrome (for free) at any time.
- d. **Player Devices:** Diagnosis Live is designed for a tablet (recommended) and will work on most smartphones. Laptops can also be used with an HTML5 – compliant browser (The latest versions of Chrome, Firefox, or Internet Explorer are recommended. Versions of Internet Explorer lower than 10 will not be supported). *A list of devices that meet optimal and acceptable performance standards is located in the User Document.*

### 4. Technical Contact

The institution will be responsible for addressing fundamental technical support requirements such as networking, desktop, and device support. The technical contact must be able to provide debugging logs, desktop support, mobile device support, and network support for participants at the institution. The technical contact should be able to provide information on the type of wireless network used and have the ability to identify ports open on the firewall.