

### Release of ACR's BiRads V5 Atlas:

#### Offers some newer terminology, and retirement of some existing terminology.

To suppress non preferred BiRads V5 Atlas terminology (see items below), enter **Hide Listbox Items** button on Admin screen, or **Set Defaults & Macros** button on an individual screen. Tap **Hide Old Birads** button to hide all items on 4 screens itemized below. Tap **Restore Old Birads** button to restore all itemized below.

To customize hide, tap ID column to sort to match list order.

To temporary show hidden items during exam for selection, tap small unlabeled gray button on screens.

See **PenTip 143 Customizing Screens By User** for detailed instructions.

On negative screen in new release, non preferred terminology is suffixed with plus symbol; lesion, lesions, density, densities, nodule, nodules, scattered densities, scattered calcifications. Negative screen is unique with a series of compound terminology phrases selectors for efficiency (scattered calcifications for example). For radiologists with AutoClone activated, (clones prior exam's selected items - abnormalities, implant info, tissue density, etc.), if a non preferred terminology phrase was previously selected, it will be visible and selected. Deselect if desired, then select preferred BiRads V5 terminology. This is true for all exam cloning as well.

#### Advanced Specials Screen

- 102 Density - an abnormality classifier
- 103 Lesion - an abnormality classifier
- 122 Scattered - a distribution modifier
- 3102 Shape lobulated - a shape modifier
- 3132 Margin lobulated - a margin modifier
- 3134 Margin smooth - a margin modifier

#### Mammo Detail Screen

- 27 Reniform - a calcification type
- 215 Cent lucent - a calcification type
- 218 Macrolobulated - a margin modifier
- 607 Lesion - an abnormality classifier
- 686 Density - an abnormality classifier
- 699 Nodule - an abnormality classifier
- 701 Generic calcs - a calcification type
- 703 Branching - a calcification distribution modifier
- 709 Indistinct - an abnormality distribution modifier
- 711 Layering - an abnormality distribution modifier
- 712 Linear - an abnormality distribution modifier
- 713 Lucent-centered - a calcification type
- 714 Milk of calcium - a calcification type
- 720 Spherical - a calcification type
- 751 Clustered - an abnormality distribution modifier
- 756 Scattered - an abnormality distribution modifier

#### MRI Detail Screen

- 18 Smooth margin - a margin modifier
- 190 Lobulated in shape - a shape modifier
- 355 Enhancement central - enhancement modifier
- 356 Enhancement stippled - enhancement modifier
- 357 Enhancement punctate - enhancement modifier
- 359 Enhancement reticular - enhancement modifier
- 360 Enhancement dendritic - enhancement modifier
- 380 Nodular area - an abnormality classifier
- 607 Lesion - an abnormality classifier
- 615 Focus - an abnormality classifier

#### Ultrasound Detail Detailed

- 7 Septated - an echo modifier
- 11 Homogeneous - an echo modifier
- 18 Smooth margin - a margin modifier
- 19 Lobulated margin - a margin modifier
- 20 Irregular margin - a margin modifier
- 59 Region - an abnormality classifier
- 190 Lobulated in shape - a shape modifier
- 600 Area - an abnormality classifier
- 607 Lesion - an abnormality classifier
- 699 Nodule - an abnormality classifier
- 960 Sonolucent - an echo modifier

Missing some of the advance features available in PenRad? Schedule our Application Specialists on-site to optimize your staff and radiologists, so you can be assured you maximizing PenRad.

### Recommendation for product development?

[sales@penrad.com](mailto:sales@penrad.com) | 763.475.3388. Thank you for your business.

© 2017 PenRad Technologies, Inc. 730-23-00393 AA