

**Cohort, Exam 4**

Ultrasound raw data: FORM CODE=UBA VERSION=B

Common Optical

| <i>ID</i> |              | <i>Aric Participant ID</i> |
|-----------|--------------|----------------------------|
| <i>N</i>  | <i>Value</i> | <i>Description</i>         |
| 6880      | Present      | Text suppressed            |

| <i>UBAB01</i> |              | <i>Reader Number</i> |
|---------------|--------------|----------------------|
| <i>N</i>      | <i>Value</i> | <i>Description</i>   |
| 6880          | Present      | Text suppressed      |

| <i>UBAB02</i> |              | <i>Scan Date</i>        |
|---------------|--------------|-------------------------|
| <i>N</i>      | <i>Value</i> | <i>Description</i>      |
| 6880          | Range        | 06/10/1925 - 02/11/1999 |

| <i>UBAB03</i> |              | <i>Sonographer Code</i> |
|---------------|--------------|-------------------------|
| <i>N</i>      | <i>Value</i> | <i>Description</i>      |
| 6880          | Present      | Text suppressed         |

| <i>UBAB04</i> |              | <i>Lesion Present (Sonographer Impression)</i> |
|---------------|--------------|--|
| <i>N</i>      | <i>Value</i> | <i>Description</i>                             |
| 3091          | N            | No   |
| 3789          | Y            | Yes  |

| <i>UBABA01</i> |              | <i>Artery Site Code: 32=Left Common Carotid: Optimal Angle</i> |
|----------------|--------------|--|
| <i>N</i>       | <i>Value</i> | <i>Description</i>   |
| 6723           | 032          |  |
| 157            |              | Missing  |

| <i>UBABA02</i> |              | <i>Loptrdat: Reading Date</i> |
|----------------|--------------|-------------------------------|
| <i>N</i>       | <i>Value</i> | <i>Description</i>            |
| 6723           | Range        | 03/19/1996 - 02/19/1999       |
| 157            |              | Missing                       |

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| <i>UBABA02D</i> |              | <i>Day Of Reading Date Loptrdat</i>    |
|-----------------|--------------|--|
| <i>N</i>        | <i>Value</i> | <i>Description</i>                     |
| 6723            | Range        | 1 - 31 ( median=16 mean=15.6 std=8.9 ) |
| 157             |              | Missing                                |

| <i>UBABA03</i> |              | <i>Loptles : Lesion Present (Reader Impression)</i> |
|----------------|--------------|---|
| <i>N</i>       | <i>Value</i> | <i>Description</i>                                  |
| 6428           | N            | No  |
| 295            | Y            | Yes   |
| 157            |              | Missing   |

| <i>UBABA04</i> |              | <i>Loptshad: Shadow Present Y-N</i> |
|----------------|--------------|-------------------------------------|
| <i>N</i>       | <i>Value</i> | <i>Description</i>                  |
| 6702           | N            | No                                  |
| 21             | Y            | Yes                                 |
| 157            |              | Missing                             |

| <i>UBABA05</i> |              | <i>Loptalrt: Alert Value 1=present,0=not</i> |
|----------------|--------------|--|
| <i>N</i>       | <i>Value</i> | <i>Description</i>                           |
| 6721           | 0            |  |
| 2              | 1            |  |
| 157            |              | Missing                                      |

| <i>UBABA06</i> |              | <i>Loptcalf: Calibration Factor X.Xxxx</i> |
|----------------|--------------|--|
| <i>N</i>       | <i>Value</i> | <i>Description</i>                         |
| 2              | 0.0533       |  |
| 8              | 0.0535       |  |
| 32             | 0.0536       |  |
| 790            | 0.0538       |  |
| 1861           | 0.0539       |  |
| 4012           | 0.0541       |  |
| 16             | 0.0542       |  |
| 2              | 0.0543       |  |
| 157            |              | Missing                                    |

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| <i>UBABA07</i> |              | <i>Lopt_y1 : Y1 Coordinate</i>             |
|----------------|--------------|--|
| <i>N</i>       | <i>Value</i> | <i>Description</i>                         |
| 6723           | Range        | 0 - 242 ( median=164 mean=161.6 std=12.4 ) |
| 157            |              | Missing                                    |

| <i>UBABA08</i> |              | <i>Lopty1y2: Incrmnt Between Y1 &amp; Y2 Coord</i> |
|----------------|--------------|--|
| <i>N</i>       | <i>Value</i> | <i>Description</i>                                 |
| 16             | 0            |  |
| 6707           | 14           |  |
| 157            |              | Missing  |

| <i>UBABAD01</i> |              | <i>X-Coord,interf 2 (Left Common Carotid:Optimal Angle)</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 5291            | Range        | 131 - 580 ( median=405 mean=400.7 std=62.8 )                |
| 1589            |              | Missing   |

| <i>UBABAD02</i> |              | <i>X-Coord,interf 2 (Left Common Carotid:Optimal Angle)</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 5937            | Range        | 133 - 581 ( median=407 mean=402.6 std=62.4 )                |
| 943             |              | Missing   |

| <i>UBABAD03</i> |              | <i>X-Coord,interf 2 (Left Common Carotid:Optimal Angle)</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 6316            | Range        | 134 - 582 ( median=408 mean=403.7 std=62.3 )                |
| 564             |              | Missing   |

| <i>UBABAD04</i> |              | <i>X-Coord,interf 2 (Left Common Carotid:Optimal Angle)</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 6510            | Range        | 133 - 582 ( median=409 mean=404.5 std=62.3 )                |
| 370             |              | Missing   |

| <i>UBABAD05</i> |              | <i>X-Coord,interf 2 (Left Common Carotid:Optimal Angle)</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 6586            | Range        | 134 - 581 ( median=409 mean=404.9 std=62.4 )                |
| 294             |              | Missing   |

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| <i>UBABAD06</i> |              | <i>X-Coord,interf 2 (Left Common Carotid:Optimal Angle)</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 6609            | Range        | 137 - 582 ( median=409 mean=405.1 std=62.3 )                |
| 271             |              | Missing   |

| <i>UBABAD07</i> |              | <i>X-Coord,interf 2 (Left Common Carotid:Optimal Angle)</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 6587            | Range        | 140 - 582 ( median=409 mean=405.2 std=62.3 )                |
| 293             |              | Missing   |

| <i>UBABAD08</i> |              | <i>X-Coord,interf 2 (Left Common Carotid:Optimal Angle)</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 6520            | Range        | 141 - 584 ( median=409 mean=405.3 std=62.1 )                |
| 360             |              | Missing   |

| <i>UBABAD09</i> |              | <i>X-Coord,interf 2 (Left Common Carotid:Optimal Angle)</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 6387            | Range        | 144 - 584 ( median=409 mean=405.4 std=61.8 )                |
| 493             |              | Missing   |

| <i>UBABAD10</i> |              | <i>X-Coord,interf 2 (Left Common Carotid:Optimal Angle)</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 6105            | Range        | 145 - 578 ( median=409 mean=405.6 std=61.4 )                |
| 775             |              | Missing   |

| <i>UBABAD11</i> |              | <i>X-Coord,interf 2 (Left Common Carotid:Optimal Angle)</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 5636            | Range        | 148 - 579 ( median=410 mean=405.9 std=60.8 )                |
| 1244            |              | Missing   |

| <i>UBABAD12</i> |              | <i>X-Coord,interf 3 (Left Common Carotid:Optimal Angle)</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 2579            | Range        | 145 - 592 ( median=417 mean=413.9 std=61.4 )                |
| 4301            |              | Missing   |

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| <i>UBABAD13</i> |              | <i>X-Coord,interf 3 (Left Common Carotid:Optimal Angle)</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 3297            | Range        | 146 - 595 ( median=419 mean=415.9 std=61.1 )                |
| 3583            |              | Missing   |

| <i>UBABAD14</i> |              | <i>X-Coord,interf 3 (Left Common Carotid:Optimal Angle)</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 3788            | Range        | 146 - 595 ( median=420 mean=416.6 std=61.2 )                |
| 3092            |              | Missing   |

| <i>UBABAD15</i> |              | <i>X-Coord,interf 3 (Left Common Carotid:Optimal Angle)</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 4178            | Range        | 146 - 595 ( median=421 mean=416.8 std=61.3 )                |
| 2702            |              | Missing   |

| <i>UBABAD16</i> |              | <i>X-Coord,interf 3 (Left Common Carotid:Optimal Angle)</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 4382            | Range        | 147 - 595 ( median=421 mean=416.8 std=61.1 )                |
| 2498            |              | Missing   |

| <i>UBABAD17</i> |              | <i>X-Coord,interf 3 (Left Common Carotid:Optimal Angle)</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 4459            | Range        | 148 - 601 ( median=420 mean=416.9 std=60.9 )                |
| 2421            |              | Missing   |

| <i>UBABAD18</i> |              | <i>X-Coord,interf 3 (Left Common Carotid:Optimal Angle)</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 4415            | Range        | 201 - 602 ( median=421 mean=417.4 std=60.5 )                |
| 2465            |              | Missing   |

| <i>UBABAD19</i> |              | <i>X-Coord,interf 3 (Left Common Carotid:Optimal Angle)</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 4213            | Range        | 211 - 603 ( median=421 mean=418.0 std=60.2 )                |
| 2667            |              | Missing   |

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| <i>UBABAD20</i> |              | <i>X-Coord,interf 3 (Left Common Carotid:Optimal Angle)</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 3931            | Range        | 213 - 603 ( median=422 mean=418.5 std=60.0 )                |
| 2949            |              | Missing   |

| <i>UBABAD21</i> |              | <i>X-Coord,interf 3 (Left Common Carotid:Optimal Angle)</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 3510            | Range        | 216 - 604 ( median=423 mean=419.6 std=59.5 )                |
| 3370            |              | Missing   |

| <i>UBABAD22</i> |              | <i>X-Coord,interf 3 (Left Common Carotid:Optimal Angle)</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 2910            | Range        | 216 - 607 ( median=423 mean=419.9 std=59.2 )                |
| 3970            |              | Missing   |

| <i>UBABAD23</i> |              | <i>X-Coord,interf 4 (Left Common Carotid:Optimal Angle)</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 3036            | Range        | 262 - 710 ( median=539.5 mean=535.68 std=65.41 )            |
| 3844            |              | Missing   |

| <i>UBABAD24</i> |              | <i>X-Coord,interf 4 (Left Common Carotid:Optimal Angle)</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 3894            | Range        | 261 - 707 ( median=539 mean=534.6 std=64.4 )                |
| 2986            |              | Missing   |

| <i>UBABAD25</i> |              | <i>X-Coord,interf 4 (Left Common Carotid:Optimal Angle)</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 4575            | Range        | 260 - 707 ( median=539 mean=534.2 std=63.8 )                |
| 2305            |              | Missing   |

| <i>UBABAD26</i> |              | <i>X-Coord,interf 4 (Left Common Carotid:Optimal Angle)</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 5048            | Range        | 261 - 709 ( median=538 mean=533.7 std=63.5 )                |
| 1832            |              | Missing   |

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| <i>UBABAD27</i> |              | <i>X-Coord,interf 4 (Left Common Carotid:Optimal Angle)</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 5311            | Range        | 261 - 710 ( median=537 mean=533.3 std=63.0 )                |
| 1569            |              | Missing   |

| <i>UBABAD28</i> |              | <i>X-Coord,interf 4 (Left Common Carotid:Optimal Angle)</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 5395            | Range        | 263 - 710 ( median=536 mean=532.8 std=62.4 )                |
| 1485            |              | Missing   |

| <i>UBABAD29</i> |              | <i>X-Coord,interf 4 (Left Common Carotid:Optimal Angle)</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 5357            | Range        | 264 - 709 ( median=536 mean=532.2 std=62.1 )                |
| 1523            |              | Missing   |

| <i>UBABAD30</i> |              | <i>X-Coord,interf 4 (Left Common Carotid:Optimal Angle)</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 5170            | Range        | 265 - 707 ( median=535 mean=531.4 std=62.0 )                |
| 1710            |              | Missing   |

| <i>UBABAD31</i> |              | <i>X-Coord,interf 4 (Left Common Carotid:Optimal Angle)</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 4885            | Range        | 271 - 699 ( median=535 mean=531.4 std=61.3 )                |
| 1995            |              | Missing   |

| <i>UBABAD32</i> |              | <i>X-Coord,interf 4 (Left Common Carotid:Optimal Angle)</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 4441            | Range        | 274 - 703 ( median=535 mean=531.5 std=61.0 )                |
| 2439            |              | Missing   |

| <i>UBABAD33</i> |              | <i>X-Coord,interf 4 (Left Common Carotid:Optimal Angle)</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 3812            | Range        | 276 - 699 ( median=535 mean=531.2 std=60.8 )                |
| 3068            |              | Missing   |

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| <i>UBABAD34</i> |              | <i>X-Coord,interf 5 (Left Common Carotid:Optimal Angle)</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 5046            | Range        | 277 - 726 ( median=560 mean=555.2 std=64.1 )                |
| 1834            |              | Missing   |

| <i>UBABAD35</i> |              | <i>X-Coord,interf 5 (Left Common Carotid:Optimal Angle)</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 5823            | Range        | 274 - 726 ( median=559 mean=554.2 std=63.7 )                |
| 1057            |              | Missing   |

| <i>UBABAD36</i> |              | <i>X-Coord,interf 5 (Left Common Carotid:Optimal Angle)</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 6269            | Range        | 273 - 725 ( median=559 mean=553.3 std=63.3 )                |
| 611             |              | Missing   |

| <i>UBABAD37</i> |              | <i>X-Coord,interf 5 (Left Common Carotid:Optimal Angle)</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 6489            | Range        | 276 - 724 ( median=558 mean=552.4 std=63.1 )                |
| 391             |              | Missing   |

| <i>UBABAD38</i> |              | <i>X-Coord,interf 5 (Left Common Carotid:Optimal Angle)</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 6589            | Range        | 273 - 722 ( median=556 mean=551.6 std=63.1 )                |
| 291             |              | Missing   |

| <i>UBABAD39</i> |              | <i>X-Coord,interf 5 (Left Common Carotid:Optimal Angle)</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 6629            | Range        | 274 - 721 ( median=555 mean=550.9 std=62.9 )                |
| 251             |              | Missing   |

| <i>UBABAD40</i> |              | <i>X-Coord,interf 5 (Left Common Carotid:Optimal Angle)</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 6629            | Range        | 275 - 721 ( median=555 mean=550.4 std=62.7 )                |
| 251             |              | Missing   |



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| <i>UBABAD41</i> |              | <i>X-Coord,interf 5 (Left Common Carotid:Optimal Angle)</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 6593            | Range        | 279 - 720 ( median=555 mean=550.0 std=62.5 )                |
| 287             |              | Missing   |

| <i>UBABAD42</i> |              | <i>X-Coord,interf 5 (Left Common Carotid:Optimal Angle)</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 6493            | Range        | 281 - 719 ( median=554 mean=549.6 std=62.2 )                |
| 387             |              | Missing   |

| <i>UBABAD43</i> |              | <i>X-Coord,interf 5 (Left Common Carotid:Optimal Angle)</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 6290            | Range        | 282 - 717 ( median=553 mean=549.4 std=61.8 )                |
| 590             |              | Missing   |

| <i>UBABAD44</i> |              | <i>X-Coord,interf 5 (Left Common Carotid:Optimal Angle)</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 5863            | Range        | 285 - 718 ( median=553 mean=549.2 std=61.4 )                |
| 1017            |              | Missing   |

| <i>UBABAI01</i> |              | <i>Cond Code,interf 2 (Left Common Carotid:Optimal Angle)</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 5291            | 1            |   |
| 1589            |              | Missing   |

| <i>UBABAI02</i> |              | <i>Cond Code,interf 2 (Left Common Carotid:Optimal Angle)</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 129             | 0            |   |
| 5808            | 1            |   |
| 943             |              | Missing   |

| <i>UBABAI03</i> |              | <i>Cond Code,interf 2 (Left Common Carotid:Optimal Angle)</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 149             | 0            |   |
| 6167            | 1            |   |
| 564             |              | Missing   |

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| <i>UBABAI04</i> |              | <i>Cond Code,interf 2 (Left Common Carotid:Optimal Angle)</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 177             | 0            |   |
| 6333            | 1            |   |
| 370             |              | Missing   |

| <i>UBABAI05</i> |              | <i>Cond Code,interf 2 (Left Common Carotid:Optimal Angle)</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 190             | 0            |   |
| 6396            | 1            |   |
| 294             |              | Missing   |

| <i>UBABAI06</i> |              | <i>Cond Code,interf 2 (Left Common Carotid:Optimal Angle)</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 210             | 0            |   |
| 6399            | 1            |   |
| 271             |              | Missing   |

| <i>UBABAI07</i> |              | <i>Cond Code,interf 2 (Left Common Carotid:Optimal Angle)</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 185             | 0            |   |
| 6402            | 1            |   |
| 293             |              | Missing   |

| <i>UBABAI08</i> |              | <i>Cond Code,interf 2 (Left Common Carotid:Optimal Angle)</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 191             | 0            |   |
| 6329            | 1            |   |
| 360             |              | Missing   |

| <i>UBABAI09</i> |              | <i>Cond Code,interf 2 (Left Common Carotid:Optimal Angle)</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 131             | 0            |   |
| 6256            | 1            |   |
| 493             |              | Missing   |

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| <i>UBABA110</i> |              | <i>Cond Code,interf 2 (Left Common Carotid:Optimal Angle)</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 106             | 0            |   |
| 5999            | 1            |   |
| 775             |              | Missing   |

| <i>UBABA111</i> |              | <i>Cond Code,interf 2 (Left Common Carotid:Optimal Angle)</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 5636            | 1            |   |
| 1244            |              | Missing   |

| <i>UBABA112</i> |              | <i>Cond Code,interf 3 (Left Common Carotid:Optimal Angle)</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 2579            | 1            |   |
| 4301            |              | Missing   |

| <i>UBABA113</i> |              | <i>Cond Code,interf 3 (Left Common Carotid:Optimal Angle)</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 219             | 0            |   |
| 3078            | 1            |   |
| 3583            |              | Missing   |

| <i>UBABA114</i> |              | <i>Cond Code,interf 3 (Left Common Carotid:Optimal Angle)</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 351             | 0            |   |
| 3437            | 1            |   |
| 3092            |              | Missing   |

| <i>UBABA115</i> |              | <i>Cond Code,interf 3 (Left Common Carotid:Optimal Angle)</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 396             | 0            |   |
| 3782            | 1            |   |
| 2702            |              | Missing   |

**Cohort, Exam 4**

| <i>UBABAI16</i> |              | <i>Cond Code,interf 3 (Left Common Carotid:Optimal Angle)</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 495             | 0            |   |
| 3887            | 1            |   |
| 2498            |              | Missing   |

| <i>UBABAI17</i> |              | <i>Cond Code,interf 3 (Left Common Carotid:Optimal Angle)</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 464             | 0            |   |
| 3995            | 1            |   |
| 2421            |              | Missing   |

| <i>UBABAI18</i> |              | <i>Cond Code,interf 3 (Left Common Carotid:Optimal Angle)</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 487             | 0            |   |
| 3928            | 1            |   |
| 2465            |              | Missing   |

| <i>UBABAI19</i> |              | <i>Cond Code,interf 3 (Left Common Carotid:Optimal Angle)</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 427             | 0            |   |
| 3786            | 1            |   |
| 2667            |              | Missing   |

| <i>UBABAI20</i> |              | <i>Cond Code,interf 3 (Left Common Carotid:Optimal Angle)</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 317             | 0            |   |
| 3614            | 1            |   |
| 2949            |              | Missing   |

| <i>UBABAI21</i> |              | <i>Cond Code,interf 3 (Left Common Carotid:Optimal Angle)</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 170             | 0            |   |
| 3340            | 1            |   |
| 3370            |              | Missing   |

**Cohort, Exam 4**

| <i>UBABAI22</i> |              | <i>Cond Code,interf 3 (Left Common Carotid:Optimal Angle)</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 2910            | 1            |   |
| 3970            |              | Missing   |

| <i>UBABAI23</i> |              | <i>Cond Code,interf 4 (Left Common Carotid:Optimal Angle)</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 3036            | 1            |   |
| 3844            |              | Missing   |

| <i>UBABAI24</i> |              | <i>Cond Code,interf 4 (Left Common Carotid:Optimal Angle)</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 156             | 0            |   |
| 3738            | 1            |   |
| 2986            |              | Missing   |

| <i>UBABAI25</i> |              | <i>Cond Code,interf 4 (Left Common Carotid:Optimal Angle)</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 278             | 0            |   |
| 4297            | 1            |   |
| 2305            |              | Missing   |

| <i>UBABAI26</i> |              | <i>Cond Code,interf 4 (Left Common Carotid:Optimal Angle)</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 342             | 0            |   |
| 4706            | 1            |   |
| 1832            |              | Missing   |

| <i>UBABAI27</i> |              | <i>Cond Code,interf 4 (Left Common Carotid:Optimal Angle)</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 465             | 0            |   |
| 4846            | 1            |   |
| 1569            |              | Missing   |

**Cohort, Exam 4**

| <i>UBABAI28</i> |              | <i>Cond Code,interf 4 (Left Common Carotid:Optimal Angle)</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 418             | 0            |   |
| 4977            | 1            |   |
| 1485            |              | Missing   |

| <i>UBABAI29</i> |              | <i>Cond Code,interf 4 (Left Common Carotid:Optimal Angle)</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 388             | 0            |   |
| 4969            | 1            |   |
| 1523            |              | Missing   |

| <i>UBABAI30</i> |              | <i>Cond Code,interf 4 (Left Common Carotid:Optimal Angle)</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 330             | 0            |   |
| 4840            | 1            |   |
| 1710            |              | Missing   |

| <i>UBABAI31</i> |              | <i>Cond Code,interf 4 (Left Common Carotid:Optimal Angle)</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 269             | 0            |   |
| 4616            | 1            |   |
| 1995            |              | Missing   |

| <i>UBABAI32</i> |              | <i>Cond Code,interf 4 (Left Common Carotid:Optimal Angle)</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 170             | 0            |   |
| 4271            | 1            |   |
| 2439            |              | Missing   |

| <i>UBABAI33</i> |              | <i>Cond Code,interf 4 (Left Common Carotid:Optimal Angle)</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 3812            | 1            |   |
| 3068            |              | Missing   |

**Cohort, Exam 4**

| <i>UBABAI34</i> |              | <i>Cond Code,interf 5 (Left Common Carotid:Optimal Angle)</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 5046            | 1            |   |
| 1834            |              | Missing   |

| <i>UBABAI35</i> |              | <i>Cond Code,interf 5 (Left Common Carotid:Optimal Angle)</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 105             | 0            |   |
| 5718            | 1            |   |
| 1057            |              | Missing   |

| <i>UBABAI36</i> |              | <i>Cond Code,interf 5 (Left Common Carotid:Optimal Angle)</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 141             | 0            |   |
| 6128            | 1            |   |
| 611             |              | Missing   |

| <i>UBABAI37</i> |              | <i>Cond Code,interf 5 (Left Common Carotid:Optimal Angle)</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 161             | 0            |   |
| 6328            | 1            |   |
| 391             |              | Missing   |

| <i>UBABAI38</i> |              | <i>Cond Code,interf 5 (Left Common Carotid:Optimal Angle)</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 162             | 0            |   |
| 6427            | 1            |   |
| 291             |              | Missing   |

| <i>UBABAI39</i> |              | <i>Cond Code,interf 5 (Left Common Carotid:Optimal Angle)</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 152             | 0            |   |
| 6477            | 1            |   |
| 251             |              | Missing   |

**Cohort, Exam 4**

| <i>UBABAI40</i> |              | <i>Cond Code,interf 5 (Left Common Carotid:Optimal Angle)</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 150             | 0            |   |
| 6479            | 1            |   |
| 251             |              | Missing   |

| <i>UBABAI41</i> |              | <i>Cond Code,interf 5 (Left Common Carotid:Optimal Angle)</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 153             | 0            |   |
| 6440            | 1            |   |
| 287             |              | Missing   |

| <i>UBABAI42</i> |              | <i>Cond Code,interf 5 (Left Common Carotid:Optimal Angle)</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 137             | 0            |   |
| 6356            | 1            |   |
| 387             |              | Missing   |

| <i>UBABAI43</i> |              | <i>Cond Code,interf 5 (Left Common Carotid:Optimal Angle)</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 93              | 0            |   |
| 6197            | 1            |   |
| 590             |              | Missing   |

| <i>UBABAI44</i> |              | <i>Cond Code,interf 5 (Left Common Carotid:Optimal Angle)</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 5863            | 1            |   |
| 1017            |              | Missing   |



**Cohort, Exam 4**

| <i>UBABAQ01</i> |              | <i>Loptql2: Reader-Rated Qual. Of Interf 2</i> |
|-----------------|--------------|--|
| <i>N</i>        | <i>Value</i> | <i>Description</i>                             |
| 54              | 0            |  |
| 898             | 1            |  |
| 5055            | 2            |  |
| 630             | 3            |  |
| 86              | 4            |  |
| 157             |              | Missing  |

| <i>UBABAQ02</i> |              | <i>Loptql3: Reader-Rated Qual. Of Interf 3</i> |
|-----------------|--------------|--|
| <i>N</i>        | <i>Value</i> | <i>Description</i>                             |
| 1644            | 0            |  |
| 1953            | 1            |  |
| 2828            | 2            |  |
| 254             | 3            |  |
| 44              | 4            |  |
| 157             |              | Missing  |

| <i>UBABAQ03</i> |              | <i>Loptql4: Reader-Rated Qual. Of Interf 4</i> |
|-----------------|--------------|--|
| <i>N</i>        | <i>Value</i> | <i>Description</i>                             |
| 798             | 0            |  |
| 1731            | 1            |  |
| 3538            | 2            |  |
| 493             | 3            |  |
| 163             | 4            |  |
| 157             |              | Missing  |

| <i>UBABAQ04</i> |              | <i>Loptql5: Reader-Rated Qual. Of Interf 5</i> |
|-----------------|--------------|--|
| <i>N</i>        | <i>Value</i> | <i>Description</i>                             |
| 27              | 0            |  |
| 843             | 1            |  |
| 4984            | 2            |  |
| 667             | 3            |  |
| 202             | 4            |  |
| 157             |              | Missing  |

**Cohort, Exam 4**

| <i>UBABB01</i> |              | <i>Artery Site Code: 48=Right Common Carotid: Optimal Angle</i> |
|----------------|--------------|---|
| <i>N</i>       | <i>Value</i> | <i>Description</i>  |
| 6778           | 048          |   |
| 102            |              | Missing   |

| <i>UBABB02</i> |              | <i>Roptdat: Reading Date</i> |
|----------------|--------------|------------------------------|
| <i>N</i>       | <i>Value</i> | <i>Description</i>           |
| 6778           | Range        | 03/19/1996 - 02/19/1999      |
| 102            |              | Missing                      |

| <i>UBABB03</i> |              | <i>Roptles : Lesion Present (Reader Impres)</i> |
|----------------|--------------|---|
| <i>N</i>       | <i>Value</i> | <i>Description</i>                              |
| 6413           | N            | No  |
| 365            | Y            | Yes   |
| 102            |              | Missing   |

| <i>UBABB04</i> |              | <i>Roptshad: Shadow Present Y-N</i> |
|----------------|--------------|-------------------------------------|
| <i>N</i>       | <i>Value</i> | <i>Description</i>                  |
| 6747           | N            | No                                  |
| 31             | Y            | Yes                                 |
| 102            |              | Missing                             |

| <i>UBABB05</i> |              | <i>Roptalrt: Alert Value 1=present,0=not</i> |
|----------------|--------------|--|
| <i>N</i>       | <i>Value</i> | <i>Description</i>                           |
| 6776           | 0            | Not  |
| 2              | 1            | Present                                      |
| 102            |              | Missing                                      |

**Cohort, Exam 4**

| <i>UBABB06</i> |              | <i>Roptcalf: Calibration Factor X.Xxxx</i> |
|----------------|--------------|--|
| <i>N</i>       | <i>Value</i> | <i>Description</i>                         |
| 2              | 0.0533       |  |
| 11             | 0.0535       |  |
| 30             | 0.0536       |  |
| 791            | 0.0538       |  |
| 1880           | 0.0539       |  |
| 4041           | 0.0541       |  |
| 21             | 0.0542       |  |
| 2              | 0.0543       |  |
| 102            |              | Missing                                    |

| <i>UBABB07</i> |              | <i>Ropt_y1 : Y1 Coordinate</i>             |
|----------------|--------------|--|
| <i>N</i>       | <i>Value</i> | <i>Description</i>                         |
| 6778           | Range        | 0 - 180 ( median=122 mean=124.2 std=13.5 ) |
| 102            |              | Missing                                    |

| <i>UBABB08</i> |              | <i>Ropt_y1y2: Incrmt Between Y1 &amp; Y2 Coord</i> |
|----------------|--------------|--|
| <i>N</i>       | <i>Value</i> | <i>Description</i>                                 |
| 5              | 0            |  |
| 6773           | 14           |  |
| 102            |              | Missing  |

| <i>UBABBD01</i> |              | <i>X-Coord,interf 2 (Right Common Carotid:Optimal Angle</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 5352            | Range        | 107 - 598 ( median=410 mean=405.1 std=65.1 )                |
| 1528            |              | Missing   |

| <i>UBABBD02</i> |              | <i>X-Coord,interf 2 (Right Common Carotid:Optimal Angle</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 5964            | Range        | 106 - 597 ( median=410 mean=404.8 std=65.5 )                |
| 916             |              | Missing   |

**Cohort, Exam 4**

| <i>UBABBD03</i> |              | <i>X-Coord,interf 2 (Right Common Carotid:Optimal Angle</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 6282            | Range        | 105 - 595 ( median=410 mean=404.4 std=65.4 )                |
| 598             |              | Missing   |

| <i>UBABBD04</i> |              | <i>X-Coord,interf 2 (Right Common Carotid:Optimal Angle</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 6480            | Range        | 106 - 592 ( median=410 mean=404.2 std=65.6 )                |
| 400             |              | Missing   |

| <i>UBABBD05</i> |              | <i>X-Coord,interf 2 (Right Common Carotid:Optimal Angle</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 6596            | Range        | 105 - 587 ( median=409 mean=403.8 std=65.6 )                |
| 284             |              | Missing   |

| <i>UBABBD06</i> |              | <i>X-Coord,interf 2 (Right Common Carotid:Optimal Angle</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 6664            | Range        | 106 - 584 ( median=409 mean=403.6 std=65.6 )                |
| 216             |              | Missing   |

| <i>UBABBD07</i> |              | <i>X-Coord,interf 2 (Right Common Carotid:Optimal Angle</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 6681            | Range        | 105 - 581 ( median=408 mean=403.4 std=65.6 )                |
| 199             |              | Missing   |

| <i>UBABBD08</i> |              | <i>X-Coord,interf 2 (Right Common Carotid:Optimal Angle</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 6644            | Range        | 104 - 581 ( median=408 mean=403.1 std=65.8 )                |
| 236             |              | Missing   |

| <i>UBABBD09</i> |              | <i>X-Coord,interf 2 (Right Common Carotid:Optimal Angle</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 6546            | Range        | 105 - 581 ( median=408 mean=402.9 std=65.8 )                |
| 334             |              | Missing   |

**Cohort, Exam 4**

| <i>UBABBD10</i> |              | <i>X-Coord,interf 2 (Right Common Carotid:Optimal Angle</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 6317            | Range        | 106 - 581 ( median=408 mean=402.5 std=65.7 )                |
| 563             |              | Missing   |

| <i>UBABBD11</i> |              | <i>X-Coord,interf 2 (Right Common Carotid:Optimal Angle</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 5905            | Range        | 106 - 580 ( median=407 mean=401.7 std=65.5 )                |
| 975             |              | Missing   |

| <i>UBABBD12</i> |              | <i>X-Coord,interf 3 (Right Common Carotid:Optimal Angle</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 2311            | Range        | 155 - 590 ( median=426 mean=420.9 std=62.6 )                |
| 4569            |              | Missing   |

| <i>UBABBD13</i> |              | <i>X-Coord,interf 3 (Right Common Carotid:Optimal Angle</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 2983            | Range        | 120 - 590 ( median=425 mean=419.6 std=63.5 )                |
| 3897            |              | Missing   |

| <i>UBABBD14</i> |              | <i>X-Coord,interf 3 (Right Common Carotid:Optimal Angle</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 3538            | Range        | 119 - 590 ( median=424 mean=418.9 std=63.8 )                |
| 3342            |              | Missing   |

| <i>UBABBD15</i> |              | <i>X-Coord,interf 3 (Right Common Carotid:Optimal Angle</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 4002            | Range        | 116 - 592 ( median=423 mean=418.0 std=63.6 )                |
| 2878            |              | Missing   |

| <i>UBABBD16</i> |              | <i>X-Coord,interf 3 (Right Common Carotid:Optimal Angle</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 4291            | Range        | 116 - 602 ( median=422 mean=417.9 std=63.9 )                |
| 2589            |              | Missing   |

**Cohort, Exam 4**

| <i>UBABBD17</i> |              | <i>X-Coord,interf 3 (Right Common Carotid:Optimal Angle</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 4469            | Range        | 117 - 601 ( median=422 mean=417.5 std=64.0 )                |
| 2411            |              | Missing   |

| <i>UBABBD18</i> |              | <i>X-Coord,interf 3 (Right Common Carotid:Optimal Angle</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 4490            | Range        | 116 - 600 ( median=422 mean=417.6 std=64.0 )                |
| 2390            |              | Missing   |

| <i>UBABBD19</i> |              | <i>X-Coord,interf 3 (Right Common Carotid:Optimal Angle</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 4388            | Range        | 114 - 590 ( median=421 mean=417.1 std=63.7 )                |
| 2492            |              | Missing   |

| <i>UBABBD20</i> |              | <i>X-Coord,interf 3 (Right Common Carotid:Optimal Angle</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 4151            | Range        | 115 - 589 ( median=421 mean=417.2 std=63.5 )                |
| 2729            |              | Missing   |

| <i>UBABBD21</i> |              | <i>X-Coord,interf 3 (Right Common Carotid:Optimal Angle</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 3629            | Range        | 116 - 589 ( median=421 mean=417.0 std=63.5 )                |
| 3251            |              | Missing   |

| <i>UBABBD22</i> |              | <i>X-Coord,interf 3 (Right Common Carotid:Optimal Angle</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 2952            | Range        | 117 - 582 ( median=422 mean=417.4 std=63.4 )                |
| 3928            |              | Missing   |

| <i>UBABBD23</i> |              | <i>X-Coord,interf 4 (Right Common Carotid:Optimal Angle</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 3348            | Range        | 230 - 714 ( median=536 mean=530.0 std=65.2 )                |
| 3532            |              | Missing   |

**Cohort, Exam 4**

| <i>UBABBD24</i> |              | <i>X-Coord,interf 4 (Right Common Carotid:Optimal Angle</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 4045            | Range        | 229 - 714 ( median=536 mean=530.1 std=65.2 )                |
| 2835            |              | Missing   |

| <i>UBABBD25</i> |              | <i>X-Coord,interf 4 (Right Common Carotid:Optimal Angle</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 4593            | Range        | 226 - 712 ( median=537 mean=530.5 std=65.2 )                |
| 2287            |              | Missing   |

| <i>UBABBD26</i> |              | <i>X-Coord,interf 4 (Right Common Carotid:Optimal Angle</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 4996            | Range        | 225 - 707 ( median=537 mean=531.0 std=65.3 )                |
| 1884            |              | Missing   |

| <i>UBABBD27</i> |              | <i>X-Coord,interf 4 (Right Common Carotid:Optimal Angle</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 5263            | Range        | 224 - 705 ( median=537 mean=531.6 std=65.6 )                |
| 1617            |              | Missing   |

| <i>UBABBD28</i> |              | <i>X-Coord,interf 4 (Right Common Carotid:Optimal Angle</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 5427            | Range        | 223 - 704 ( median=538 mean=532.2 std=65.8 )                |
| 1453            |              | Missing   |

| <i>UBABBD29</i> |              | <i>X-Coord,interf 4 (Right Common Carotid:Optimal Angle</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 5422            | Range        | 224 - 708 ( median=539 mean=532.9 std=66.1 )                |
| 1458            |              | Missing   |

| <i>UBABBD30</i> |              | <i>X-Coord,interf 4 (Right Common Carotid:Optimal Angle</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 5274            | Range        | 225 - 707 ( median=539 mean=533.4 std=66.1 )                |
| 1606            |              | Missing   |

**Cohort, Exam 4**

| <i>UBABBD31</i> |              | <i>X-Coord,interf 4 (Right Common Carotid:Optimal Angle</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 4870            | Range        | 226 - 707 ( median=540 mean=533.8 std=66.6 )                |
| 2010            |              | Missing   |

| <i>UBABBD32</i> |              | <i>X-Coord,interf 4 (Right Common Carotid:Optimal Angle</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 4189            | Range        | 269 - 703 ( median=540 mean=534.6 std=67.0 )                |
| 2691            |              | Missing   |

| <i>UBABBD33</i> |              | <i>X-Coord,interf 4 (Right Common Carotid:Optimal Angle</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 3242            | Range        | 269 - 702 ( median=541 mean=535.4 std=67.2 )                |
| 3638            |              | Missing   |

| <i>UBABBD34</i> |              | <i>X-Coord,interf 5 (Right Common Carotid:Optimal Angle</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 5692            | Range        | 244 - 728 ( median=556 mean=550.0 std=65.1 )                |
| 1188            |              | Missing   |

| <i>UBABBD35</i> |              | <i>X-Coord,interf 5 (Right Common Carotid:Optimal Angle</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 6234            | Range        | 240 - 726 ( median=556 mean=550.6 std=65.5 )                |
| 646             |              | Missing   |

| <i>UBABBD36</i> |              | <i>X-Coord,interf 5 (Right Common Carotid:Optimal Angle</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 6448            | Range        | 239 - 725 ( median=556 mean=550.7 std=65.6 )                |
| 432             |              | Missing   |

| <i>UBABBD37</i> |              | <i>X-Coord,interf 5 (Right Common Carotid:Optimal Angle</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 6592            | Range        | 238 - 723 ( median=557 mean=551.0 std=65.6 )                |
| 288             |              | Missing   |



**Cohort, Exam 4**

| <i>UBABBD38</i> |              | <i>X-Coord,interf 5 (Right Common Carotid:Optimal Angle</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 6670            | Range        | 239 - 723 ( median=557 mean=551.2 std=65.6 )                |
| 210             |              | Missing   |

| <i>UBABBD39</i> |              | <i>X-Coord,interf 5 (Right Common Carotid:Optimal Angle</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 6693            | Range        | 238 - 722 ( median=558 mean=551.6 std=65.7 )                |
| 187             |              | Missing   |

| <i>UBABBD40</i> |              | <i>X-Coord,interf 5 (Right Common Carotid:Optimal Angle</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 6692            | Range        | 237 - 719 ( median=558 mean=552.2 std=65.8 )                |
| 188             |              | Missing   |

| <i>UBABBD41</i> |              | <i>X-Coord,interf 5 (Right Common Carotid:Optimal Angle</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 6636            | Range        | 236 - 719 ( median=559 mean=552.9 std=65.7 )                |
| 244             |              | Missing   |

| <i>UBABBD42</i> |              | <i>X-Coord,interf 5 (Right Common Carotid:Optimal Angle</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 6518            | Range        | 237 - 718 ( median=560 mean=553.8 std=65.7 )                |
| 362             |              | Missing   |

| <i>UBABBD43</i> |              | <i>X-Coord,interf 5 (Right Common Carotid:Optimal Angle</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 6198            | Range        | 241 - 719 ( median=561 mean=554.7 std=65.8 )                |
| 682             |              | Missing   |

| <i>UBABBD44</i> |              | <i>X-Coord,interf 5 (Right Common Carotid:Optimal Angle</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 5545            | Range        | 247 - 716 ( median=562 mean=555.6 std=66.1 )                |
| 1335            |              | Missing   |

**Cohort, Exam 4**

| <i>UBABBI01</i> |              | <i>Cond Code,interf 2 (Right Common Carotid:Optimal Angle</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 5352            | 1            |   |
| 1528            |              | Missing   |

| <i>UBABBI02</i> |              | <i>Cond Code,interf 2 (Right Common Carotid:Optimal Angle</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 102             | 0            |   |
| 5862            | 1            |   |
| 916             |              | Missing   |

| <i>UBABBI03</i> |              | <i>Cond Code,interf 2 (Right Common Carotid:Optimal Angle</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 148             | 0            |   |
| 6134            | 1            |   |
| 598             |              | Missing   |

| <i>UBABBI04</i> |              | <i>Cond Code,interf 2 (Right Common Carotid:Optimal Angle</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 149             | 0            |   |
| 6331            | 1            |   |
| 400             |              | Missing   |

| <i>UBABBI05</i> |              | <i>Cond Code,interf 2 (Right Common Carotid:Optimal Angle</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 158             | 0            |   |
| 6438            | 1            |   |
| 284             |              | Missing   |

| <i>UBABBI06</i> |              | <i>Cond Code,interf 2 (Right Common Carotid:Optimal Angle</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 158             | 0            |   |
| 6506            | 1            |   |
| 216             |              | Missing   |

**Cohort, Exam 4**

| <i>UBABBI07</i> |              | <i>Cond Code,interf 2 (Right Common Carotid:Optimal Angle</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 145             | 0            |   |
| 6536            | 1            |   |
| 199             |              | Missing   |

| <i>UBABBI08</i> |              | <i>Cond Code,interf 2 (Right Common Carotid:Optimal Angle</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 159             | 0            |   |
| 6485            | 1            |   |
| 236             |              | Missing   |

| <i>UBABBI09</i> |              | <i>Cond Code,interf 2 (Right Common Carotid:Optimal Angle</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 130             | 0            |   |
| 6416            | 1            |   |
| 334             |              | Missing   |

| <i>UBABBI10</i> |              | <i>Cond Code,interf 2 (Right Common Carotid:Optimal Angle</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 117             | 0            |   |
| 6200            | 1            |   |
| 563             |              | Missing   |

| <i>UBABBI11</i> |              | <i>Cond Code,interf 2 (Right Common Carotid:Optimal Angle</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 5905            | 1            |   |
| 975             |              | Missing   |

| <i>UBABBI12</i> |              | <i>Cond Code,interf 3 (Right Common Carotid:Optimal Angle</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 2311            | 1            |   |
| 4569            |              | Missing   |

**Cohort, Exam 4**

| <i>UBABBI13</i> |              | <i>Cond Code,interf 3 (Right Common Carotid:Optimal Angle</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 121             | 0            |   |
| 2862            | 1            |   |
| 3897            |              | Missing   |

| <i>UBABBI14</i> |              | <i>Cond Code,interf 3 (Right Common Carotid:Optimal Angle</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 242             | 0            |   |
| 3296            | 1            |   |
| 3342            |              | Missing   |

| <i>UBABBI15</i> |              | <i>Cond Code,interf 3 (Right Common Carotid:Optimal Angle</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 358             | 0            |   |
| 3644            | 1            |   |
| 2878            |              | Missing   |

| <i>UBABBI16</i> |              | <i>Cond Code,interf 3 (Right Common Carotid:Optimal Angle</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 415             | 0            |   |
| 3876            | 1            |   |
| 2589            |              | Missing   |

| <i>UBABBI17</i> |              | <i>Cond Code,interf 3 (Right Common Carotid:Optimal Angle</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 497             | 0            |   |
| 3972            | 1            |   |
| 2411            |              | Missing   |

| <i>UBABBI18</i> |              | <i>Cond Code,interf 3 (Right Common Carotid:Optimal Angle</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 481             | 0            |   |
| 4009            | 1            |   |
| 2390            |              | Missing   |

**Cohort, Exam 4**

| <i>UBABBI19</i> |              | <i>Cond Code,interf 3 (Right Common Carotid:Optimal Angle</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 450             | 0            |   |
| 3938            | 1            |   |
| 2492            |              | Missing   |

| <i>UBABBI20</i> |              | <i>Cond Code,interf 3 (Right Common Carotid:Optimal Angle</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 396             | 0            |   |
| 3755            | 1            |   |
| 2729            |              | Missing   |

| <i>UBABBI21</i> |              | <i>Cond Code,interf 3 (Right Common Carotid:Optimal Angle</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 218             | 0            |   |
| 3411            | 1            |   |
| 3251            |              | Missing   |

| <i>UBABBI22</i> |              | <i>Cond Code,interf 3 (Right Common Carotid:Optimal Angle</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 2952            | 1            |   |
| 3928            |              | Missing   |

| <i>UBABBI23</i> |              | <i>Cond Code,interf 4 (Right Common Carotid:Optimal Angle</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 3348            | 1            |   |
| 3532            |              | Missing   |

| <i>UBABBI24</i> |              | <i>Cond Code,interf 4 (Right Common Carotid:Optimal Angle</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 143             | 0            |   |
| 3902            | 1            |   |
| 2835            |              | Missing   |

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| <i>UBABBI25</i> |              | <i>Cond Code,interf 4 (Right Common Carotid:Optimal Angle</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 239             | 0            |   |
| 4354            | 1            |   |
| 2287            |              | Missing   |

| <i>UBABBI26</i> |              | <i>Cond Code,interf 4 (Right Common Carotid:Optimal Angle</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 351             | 0            |   |
| 4645            | 1            |   |
| 1884            |              | Missing   |

| <i>UBABBI27</i> |              | <i>Cond Code,interf 4 (Right Common Carotid:Optimal Angle</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 372             | 0            |   |
| 4891            | 1            |   |
| 1617            |              | Missing   |

| <i>UBABBI28</i> |              | <i>Cond Code,interf 4 (Right Common Carotid:Optimal Angle</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 394             | 0            |   |
| 5033            | 1            |   |
| 1453            |              | Missing   |

| <i>UBABBI29</i> |              | <i>Cond Code,interf 4 (Right Common Carotid:Optimal Angle</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 388             | 0            |   |
| 5034            | 1            |   |
| 1458            |              | Missing   |

| <i>UBABBI30</i> |              | <i>Cond Code,interf 4 (Right Common Carotid:Optimal Angle</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 374             | 0            |   |
| 4900            | 1            |   |
| 1606            |              | Missing   |

**Cohort, Exam 4**

| <i>UBABBI31</i> |              | <i>Cond Code,interf 4 (Right Common Carotid:Optimal Angle</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 290             | 0            |   |
| 4580            | 1            |   |
| 2010            |              | Missing   |

| <i>UBABBI32</i> |              | <i>Cond Code,interf 4 (Right Common Carotid:Optimal Angle</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 162             | 0            |   |
| 4027            | 1            |   |
| 2691            |              | Missing   |

| <i>UBABBI33</i> |              | <i>Cond Code,interf 4 (Right Common Carotid:Optimal Angle</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 3242            | 1            |   |
| 3638            |              | Missing   |

| <i>UBABBI34</i> |              | <i>Cond Code,interf 5 (Right Common Carotid:Optimal Angle</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 5692            | 1            |   |
| 1188            |              | Missing   |

| <i>UBABBI35</i> |              | <i>Cond Code,interf 5 (Right Common Carotid:Optimal Angle</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 76              | 0            |   |
| 6158            | 1            |   |
| 646             |              | Missing   |

| <i>UBABBI36</i> |              | <i>Cond Code,interf 5 (Right Common Carotid:Optimal Angle</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 125             | 0            |   |
| 6323            | 1            |   |
| 432             |              | Missing   |

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| <i>UBABBI37</i> |              | <i>Cond Code,interf 5 (Right Common Carotid:Optimal Angle</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 136             | 0            |   |
| 6456            | 1            |   |
| 288             |              | Missing   |

| <i>UBABBI38</i> |              | <i>Cond Code,interf 5 (Right Common Carotid:Optimal Angle</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 142             | 0            |   |
| 6528            | 1            |   |
| 210             |              | Missing   |

| <i>UBABBI39</i> |              | <i>Cond Code,interf 5 (Right Common Carotid:Optimal Angle</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 129             | 0            |   |
| 6564            | 1            |   |
| 187             |              | Missing   |

| <i>UBABBI40</i> |              | <i>Cond Code,interf 5 (Right Common Carotid:Optimal Angle</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 149             | 0            |   |
| 6543            | 1            |   |
| 188             |              | Missing   |

| <i>UBABBI41</i> |              | <i>Cond Code,interf 5 (Right Common Carotid:Optimal Angle</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 120             | 0            |   |
| 6516            | 1            |   |
| 244             |              | Missing   |

| <i>UBABBI42</i> |              | <i>Cond Code,interf 5 (Right Common Carotid:Optimal Angle</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 137             | 0            |   |
| 6381            | 1            |   |
| 362             |              | Missing   |



**Cohort, Exam 4**

| <i>UBABBI43</i> |              | <i>Cond Code,interf 5 (Right Common Carotid:Optimal Angle</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 105             | 0            |   |
| 6093            | 1            |   |
| 682             |              | Missing   |

| <i>UBABBI44</i> |              | <i>Cond Code,interf 5 (Right Common Carotid:Optimal Angle</i> |
|-----------------|--------------|---|
| <i>N</i>        | <i>Value</i> | <i>Description</i>  |
| 5545            | 1            |   |
| 1335            |              | Missing   |

| <i>UBABBQ01</i> |              | <i>Roptq 2: Reader-Rated Qual. Of Interf 2</i> |
|-----------------|--------------|--|
| <i>N</i>        | <i>Value</i> | <i>Description</i>                             |
| 34              | 0            |  |
| 871             | 1            |  |
| 5201            | 2            |  |
| 573             | 3            |  |
| 99              | 4            |  |
| 102             |              | Missing  |

| <i>UBABBQ02</i> |              | <i>Roptq 3: Reader-Rated Qual. Of Interf 3</i> |
|-----------------|--------------|--|
| <i>N</i>        | <i>Value</i> | <i>Description</i>                             |
| 1631            | 0            |  |
| 2147            | 1            |  |
| 2771            | 2            |  |
| 201             | 3            |  |
| 28              | 4            |  |
| 102             |              | Missing  |

**Cohort, Exam 4**

| <i>UBABBQ03</i> |              | <i>Roptql4: Reader-Rated Qual. Of Interf 4</i> |
|-----------------|--------------|--|
| <i>N</i>        | <i>Value</i> | <i>Description</i>                             |
| 755             | 0            |  |
| 1821            | 1            |  |
| 3639            | 2            |  |
| 430             | 3            |  |
| 133             | 4            |  |
| 102             |              | Missing  |

| <i>UBABBQ04</i> |              | <i>Roptql5: Reader-Rated Qual. Of Interf 5</i> |
|-----------------|--------------|--|
| <i>N</i>        | <i>Value</i> | <i>Description</i>                             |
| 16              | 0            |  |
| 801             | 1            |  |
| 5168            | 2            |  |
| 601             | 3            |  |
| 192             | 4            |  |
| 102             |              | Missing  |

| <i>UBABCY</i> |              | <i>Contact Year</i> |
|---------------|--------------|---------------------|
| <i>N</i>      | <i>Value</i> | <i>Description</i>  |
| 6880          | 10           |                     |

| <i>UBABFLAG</i> |              | <i>UBABFLAG</i>    |
|-----------------|--------------|--------------------|
| <i>N</i>        | <i>Value</i> | <i>Description</i> |
| 6880            | 1            |                    |