

**GE HEALTHCARE  
STATEMENT**

**VIVID AND ECHOPAC V206  
CONFORMANCE**

**DIRECTION DOC2652554 REV 3**

|  |   |  |
|--|---|--|
| <b>EF(bullet)</b><br><b>Alias: LVEF Bullet</b> | <b>(18043-0, LN, “Left Ventricular Ejection Fraction”)</b>    |  |
| <b>SV(bullet)</b><br><b>Alias: SV bullet</b>   | <b>(F-32120, SRT, “Stroke Volume”)</b>                        | <b>(G-C0E3, SRT, «Finding Site») = (T-32600, SRT, «Left Ventricle»)</b>  |
| <b>SI(bullet)</b><br><b>Alias: SI bullet</b>   | <b>(F-00078, SRT, “Stroke Index”)</b>                         | <b>(G-C0E3, SRT, “Finding Site”) = (T-32600, SRT, “Left Ventricle”)</b>  |
| <b>CO(bullet)</b><br><b>Alias: CO bullet</b>   | <b>(F-32100, SRT, “Cardiac Output”)</b>                       | <b>(G-C0E3, SRT, “Finding Site”) = (T-32600, SRT, “Left Ventricle”)</b>  |
| <b>CI(bullet)</b><br><b>Alias: CI bullet</b>   | <b>(F-32110, SRT, “Cardiac Index”)</b>                        | <b>(G-C0E3, SRT, “Finding Site”) = (T-32600, SRT, “Left Ventricle”)</b>  |
| <b>EDV(bp el)</b><br><b>Alias: EDV bp el</b>   | <b>(18026-5, LN, “Left Ventricular End Diastolic Volume”)</b> | <b>(G-C036, SRT, “Measurement Method”) = (125211, DCM, “Biplane Ellipse”)</b>  |
| <b>ESV(bp el)</b><br><b>Alias: ESV bp el</b>   | <b>(18148-7, LN, “Left Ventricular End Systolic Volume”)</b>  | <b>(G-C036, SRT, “Measurement Method”) = (125211, DCM, “Biplane Ellipse”)</b>  |
| <b>EF(bp el)</b><br><b>Alias: LVEF BP-EL</b>   | <b>(18043-0, LN, “Left Ventricular Ejection Fraction”)</b>    | <b>(G-C036, SRT, “Measurement Method”) = (125211, DCM, “Biplane Ellipse”)</b>  |
| <b>SV(bp el)</b><br><b>Alias: SV bp el</b>     | <b>(F-32120, SRT, “Stroke Volume”)</b>                        | <b>(G-C0E3, SRT, “Finding Site”) = (T-32600, SRT, “Left Ventricle”)<br/>(G-C036, SRT, “Measurement Method”) = (125211,</b> |

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|  |   | <b>DCM, “Biplane<br/>Ellipse”)</b>  |
| <b>SI(bp el)<br/>Alias: SI bp el</b>         | <b>(F-00078, SRT,<br/>“Stroke Index”)</b>       | <b>(G-C0E3, SRT,<br/>“Finding Site”) = (T-<br/>32600, SRT, “Left<br/>Ventricle”)<br/>(G-C036, SRT,<br/>“Measurement<br/>Method”) = (125211,<br/>DCM, “Biplane<br/>Ellipse”)</b>           |
| <b>CO(bp el)<br/>Alias: CO bp el</b>         | <b>(F-32100, SRT,<br/>“Cardiac Output”)</b>     | <b>(G-C0E3, SRT,<br/>“Finding Site”) = (T-<br/>32600, SRT, “Left<br/>Ventricle”)<br/>(G-C036, SRT,<br/>“Measurement<br/>Method”) = (125211,<br/>DCM, “Biplane<br/>Ellipse”)</b>           |
| <b>CI(bp el)<br/>Alias: CI bp el</b>         | <b>(F-32110, SRT,<br/>“Cardiac Index”)</b>      | <b>(G-C0E3, SRT,<br/>“Finding Site”) = (T-<br/>32600, SRT, “Left<br/>Ventricle”)<br/>(G-C036, SRT,<br/>“Measurement<br/>Method”) = (125211,<br/>DCM, “Biplane<br/>Ellipse”)</b>           |
| <b>LVd Mass(A-L)<br/>Alias: LVd Mass A-L</b> | <b>(18087-7, LN, “Left<br/>Ventricle Mass”)</b> | <b>(R-4089A, SRT,<br/>“Cardiac Cycle Point”)<br/>= (F-32010, SRT,<br/>“Diastole”)<br/>(G-C036, SRT,<br/>“Measurement<br/>Method”) = (125205,<br/>DCM, “Area-Length<br/>Single Plane”)</b> |
| <b>LVs Mass(A-L)<br/>Alias: LVs Mass A-L</b> | <b>(18087-7, LN, “Left<br/>Ventricle Mass”)</b> | <b>(R-4089A, SRT,<br/>“Cardiac Cycle Point”)<br/>= (F-32020, SRT,<br/>“Systole”)<br/>(G-C036, SRT,</b>  |

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|  |   | “Measurement Method”) = (125205, DCM, “Area-Length Single Plane”)   |
| <b>LVd Mass Index(A-L)</b><br><br><b>Alias: LVd Mass I A-L</b> | <b>(GEU-106-0028, 99GEMS, “Left Ventricle Mass Index”)</b>                | <b>(R-4089A, SRT, “Cardiac Cycle Point”) = (F-32010, SRT, “Diastole”) (G-C036, SRT, “Measurement Method”) = (125205, DCM, “Area-Length Single Plane”)</b> |
| <b>MM/IVSd</b><br><br><b>Alias: IVSd</b>                       | <b>(18154-5, LN, “Interventricular Septum Diastolic Thickness”)</b>       | <b>(G-0373, SRT, «Image Mode») = (G-0394, SRT, «M mode»)</b>  |
| <b>MM/IVSs</b><br><br><b>Alias: IVSs</b>                       | <b>(18158-6, LN, “Interventricular Septum Systolic Thickness”)</b>        | <b>(G-0373, SRT, «Image Mode») = (G-0394, SRT, «M mode»)</b>  |
| <b>MM/LVIDd</b><br><br><b>Alias: LVIDd</b>                     | <b>(29436-3, LN, “Left Ventricle Internal End Diastolic Dimension”)</b>   | <b>(G-0373, SRT, «Image Mode») = (G-0394, SRT, «M mode»)</b>  |
| <b>MM/LVIDs</b><br><br><b>Alias: LVIDs</b>                     | <b>(29438-9, LN, “Left Ventricle Internal Systolic Dimension”)</b>        | <b>(G-0373, SRT, «Image Mode») = (G-0394, SRT, «M mode»)</b>  |
| <b>MM/LVPWd</b><br><br><b>Alias: LVPWd</b>                     | <b>(18152-9, LN, “Left Ventricle Posterior Wall Diastolic Thickness”)</b> | <b>(G-0373, SRT, «Image Mode») = (G-0394, SRT, «M mode»)</b>  |
| <b>MM/LVPWs</b><br><br><b>Alias: LVPWs</b>                     | <b>(18156-0, LN, “Left Ventricle Posterior Wall Systolic Thickness”)</b>  | <b>(G-0373, SRT, «Image Mode») = (G-0394, SRT, «M mode»)</b>  |
| <b>MM/EDV(Teich)</b><br><br><b>Alias: EDV(Teich)</b>           | <b>(18026-5, LN, “Left Ventricular End Diastolic Volume”)</b>             | <b>(G-0373, SRT, “Image Mode”) = (G-0394, SRT, “M mode”) (G-C036, SRT, “Measurement Method”) = (125209, DCM, “Teichholz”)</b>                             |

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| <p><b>MM/ESV(Teich)</b><br/><b>Alias: ESV(Teich)</b></p> | <p><b>(18148-7, LN, “Left Ventricular End Systolic Volume”)</b></p> | <p><b>(G-0373, SRT, “Image Mode”) = (G-0394, SRT, “M mode”) (G-C036, SRT, “Measurement Method”) = (125209, DCM, “Teichholz”)</b></p>  |
| <p><b>MM/EF(Teich)</b><br/><b>Alias: EF(Teich)</b></p>   | <p><b>(18043-0, LN, “Left Ventricular Ejection Fraction”)</b></p>   | <p><b>(G-0373, SRT, “Image Mode”) = (G-0394, SRT, “M mode”) (G-C036, SRT, “Measurement Method”) = (125209, DCM, “Teichholz”)</b></p>  |
| <p><b>MM/SV(Teich)</b><br/><b>Alias: SV(Teich)</b></p>   | <p><b>(F-32120, SRT, “Stroke Volume”)</b></p>                       | <p><b>(G-C0E3, SRT, “Finding Site”) = (T-32600, SRT, “Left Ventricle”) (G-0373, SRT, “Image Mode”) = (G-0394, SRT, “M mode”) (G-C036, SRT, “Measurement Method”) = (125209, DCM, “Teichholz”)</b></p> |
| <p><b>MM/SI(Teich)</b><br/><b>Alias: SI(Teich)</b></p>   | <p><b>(F-00078, SRT, “Stroke Index”)</b></p>                        | <p><b>(G-C0E3, SRT, “Finding Site”) = (T-32600, SRT, “Left Ventricle”) (G-0373, SRT, “Image Mode”) = (G-0394, SRT, “M mode”) (G-C036, SRT, “Measurement Method”) = (125209, DCM, “Teichholz”)</b></p> |
| <p><b>MM/CO(Teich)</b><br/><b>Alias: CO(Teich)</b></p>   | <p><b>(F-32100, SRT, “Cardiac Output”)</b></p>                      | <p><b>(G-C0E3, SRT, “Finding Site”) = (T-32600, SRT, “Left Ventricle”) (G-0373, SRT, “Image Mode”) = (G-0394, SRT, “M mode”)</b></p>  |

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|                                  |  | (G-C036, SRT, “Measurement Method”) = (125209, DCM, “Teichholz”)  |
| MM/CI(Teich)<br>Alias: CI(Teich) | (F-32110, SRT, “Cardiac Index”)                        | (G-C0E3, SRT, “Finding Site”) = (T-32600, SRT, “Left Ventricle”)<br>(G-0373, SRT, “Image Mode”) = (G-0394, SRT, “M mode”)<br>(G-C036, SRT, “Measurement Method”) = (125209, DCM, “Teichholz”) |
| MM/EDV(Cube)<br>Alias: EDV(Cube) | (18026-5, LN, “Left Ventricular End Diastolic Volume”) | (G-0373, SRT, “Image Mode”) = (G-0394, SRT, “M mode”)<br>(G-C036, SRT, “Measurement Method”) = (125206, DCM, “Cube Method”)   |
| MM/ESV(Cube)<br>Alias: ESV(Cube) | (18148-7, LN, “Left Ventricular End Systolic Volume”)  | (G-0373, SRT, “Image Mode”) = (G-0394, SRT, “M mode”)<br>(G-C036, SRT, “Measurement Method”) = (125206, DCM, “Cube Method”)   |
| MM/EF(Cube)<br>Alias: EF(Cube)   | (18043-0, LN, “Left Ventricular Ejection Fraction”)    | (G-0373, SRT, “Image Mode”) = (G-0394, SRT, “M mode”)<br>(G-C036, SRT, “Measurement Method”) = (125206, DCM, “Cube Method”)   |
| MM/SV(Cube)<br>Alias: SV(Cube)   | (F-32120, SRT, “Stroke Volume”)                        | (G-C0E3, SRT, “Finding Site”) = (T-32600, SRT, “Left Ventricle”)<br>(G-0373, SRT, “Image Mode”) = (G-0394, SRT, “M mode”)   |

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|                                    |   | (G-C036, SRT, “Measurement Method”) = (125206, DCM, “Cube Method”)  |
| MM/SI(Cube)<br>Alias: SI(Cube)     | (F-00078, SRT, “Stroke Index”)                          | (G-C0E3, SRT, “Finding Site”) = (T-32600, SRT, “Left Ventricle”)<br>(G-0373, SRT, “Image Mode”) = (G-0394, SRT, “M mode”)<br>(G-C036, SRT, “Measurement Method”) = (125206, DCM, “Cube Method”) |
| MM/CO(Cube)<br>Alias: CO(Cube)     | (F-32100, SRT, “Cardiac Output”)                        | (G-C0E3, SRT, “Finding Site”) = (T-32600, SRT, “Left Ventricle”)<br>(G-0373, SRT, “Image Mode”) = (G-0394, SRT, “M mode”)<br>(G-C036, SRT, “Measurement Method”) = (125206, DCM, “Cube Method”) |
| MM/CI(Cube)<br>Alias: CI(Cube)     | (F-32110, SRT, “Cardiac Index”)                         | (G-C0E3, SRT, “Finding Site”) = (T-32600, SRT, “Left Ventricle”)<br>(G-0373, SRT, “Image Mode”) = (G-0394, SRT, “M mode”)<br>(G-C036, SRT, “Measurement Method”) = (125206, DCM, “Cube Method”) |
| MM/%FS<br>Alias: %FS               | (18051-3, LN, “Left Ventricular Fractional Shortening”) | (G-0373, SRT, «Image Mode») = (G-0394, SRT, «M mode»)   |
| MM/IVSd/LVPWd<br>Alias: IVSd/LVPWd | (18155-2, LN, “Interventricular Septum to Posterior     | (G-0373, SRT, “Image Mode”) = (G-0394, SRT, “M mode”)   |

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|  | <b>Wall Thickness<br/>Ratio")</b>  | <b>(R-4089A, SRT,<br/>"Cardiac Cycle Point")<br/>= (F-32010, SRT,<br/>"Diastole")</b>  |
| <b>MM/%LVPW Thck<br/>Alias: %LVPW Thck</b>       | <b>(18053-9, LN, "Left<br/>Ventricle Posterior<br/>Wall % Thickening")</b> | <b>(G-0373, SRT, «Image<br/>Mode») = (G-0394,<br/>SRT, «M mode»)</b>   |
| <b>MM/LVd Mass<br/>Alias: LVd Mass</b>           | <b>(18087-7, LN, "Left<br/>Ventricle Mass")</b>                            | <b>(G-0373, SRT, "Image<br/>Mode") = (G-0394,<br/>SRT, "M mode")<br/>(R-4089A, SRT,<br/>"Cardiac Cycle Point")<br/>= (F-32010, SRT,<br/>"Diastole")</b>  |
| <b>MM/LVs Mass<br/>Alias: LVs Mass</b>           | <b>(18087-7, LN, "Left<br/>Ventricle Mass")</b>                            | <b>(G-0373, SRT, "Image<br/>Mode") = (G-0394,<br/>SRT, "M mode")<br/>(R-4089A, SRT,<br/>"Cardiac Cycle Point")<br/>= (F-32020, SRT,<br/>"Systole")</b>   |
| <b>MM/LVd Mass/ASE<br/>Alias: LVd Mass (ASE)</b> | <b>(18087-7, LN, "Left<br/>Ventricle Mass")</b>                            | <b>(G-0373, SRT, "Image<br/>Mode") = (G-0394,<br/>SRT, "M mode")<br/>(R-4089A, SRT,<br/>"Cardiac Cycle Point")<br/>= (F-32010, SRT,<br/>"Diastole")<br/>(G-C036, SRT,<br/>"Measurement<br/>Method") = (125221,<br/>DCM, "Left Ventricle<br/>Mass by M-mode")</b> |
| <b>MM/LVs Mass/ASE<br/>Alias: LVs Mass (ASE)</b> | <b>(18087-7, LN, "Left<br/>Ventricle Mass")</b>                            | <b>(G-0373, SRT, "Image<br/>Mode") = (G-0394,<br/>SRT, "M mode")<br/>(R-4089A, SRT,<br/>"Cardiac Cycle Point")<br/>= (F-32020, SRT,<br/>"Systole")<br/>(G-C036, SRT,<br/>"Measurement<br/>Method") = (125221,</b>  |

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|   |   | DCM, “Left Ventricle Mass by M-mode”)                          |
| <b>MM/LVPEP</b><br>Alias: LVPEP                     | (18068-7, LN, “Left Ventricle Pre Ejection Period”)                             | (G-0373, SRT, “Image Mode”) = (G-0394, SRT, “M mode”)          |
| <b>MM/LVPEP/ET Ratio</b><br>Alias: LVPEP ET Ratio   | (59088-5, LN, “Left Ventricular Pre-ejection time/Ejection time”)               | (G-0373, SRT, “Image Mode”) = (G-0394, SRT, “M mode”)          |
| <b>MM/LVET</b><br>Alias: LVET                       | (20222-6, LN, “Ejection Time”)  | (G-0373, SRT, “Image Mode”) = (G-0394, SRT, “M mode”)          |
| <b>MM/Vcf Mean</b><br>Alias: Vcf Mean               | (59117-2, LN, “Mean Velocity of Circumferential Fibe Shortening (Mean VcFv)”) ) | (G-0373, SRT, “Image Mode”) = (G-0394, SRT, “M mode”)          |
| <b>MM/Vcf Mean (corr)</b><br>Alias: Vcf Mean (corr) | (59118-0, LN, “HR-Corrected Mean Velocity of Circumferential Fiber Shortening”) | (G-0373, SRT, “Image Mode”) = (G-0394, SRT, “M mode”)          |
| <b>MM/HeartRate</b><br>Alias: HR                    | (8867-4, LN, “Heart rate”)  | (G-0373, SRT, «Image Mode») = (G-0394, SRT, «M mode»)          |
| <b>SD/HeartRate</b><br>Alias: HR                    | (8867-4, LN, “Heart rate”)  | (G-0373, SRT, «Image Mode») = (R-409E4, SRT, «Doppler Pulsed») |
| <b>SD/HeartRate/Calc</b><br>Alias: HR               | (8867-4, LN, “Heart rate”)  | (G-0373, SRT, «Image Mode») = (R-409E4, SRT, «Doppler Pulsed») |
| <b>IVCT</b><br>Alias: IVCT                          | (G-037E, SRT, “Left Ventricular Isovolumic Contraction Time”)                   |  |
| <b>IVRT</b><br>Alias: IVRT                          | (18071-1, LN, “Left Ventricular Isovolumic Relaxation Time”)                    |  |



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| <b>MP/LVOT Diam</b><br><b>Alias: LVOT Diam</b>       | <b>(G-038F, SRT,<br/>“Cardiovascular<br/>Orifice Diameter”)</b> | <b>(G-C0E3, SRT,<br/>“Finding Site”) = (T-<br/>32650, SRT, “Left<br/>Ventricle Outflow<br/>Tract”)</b>   |
| <b>MP/LVOT VTI</b><br><b>Alias: LVOT VTI</b>         | <b>(20354-7, LN,<br/>“Velocity Time<br/>Integral”)</b>          | <b>(G-C0E3, SRT,<br/>“Finding Site”) = (T-<br/>32650, SRT, “Left<br/>Ventricle Outflow<br/>Tract”)</b>   |
| <b>LVOT Vmax</b><br><b>Alias: LVOT Vmax</b>          | <b>(11726-7, LN, “Peak<br/>Velocity”)</b>                       | <b>(G-C0E3, SRT,<br/>“Finding Site”) = (T-<br/>32650, SRT, “Left<br/>Ventricle Outflow<br/>Tract”)</b>   |
| <b>LVOT Vmax P</b><br><b>Alias: LVOT Vmax</b>        | <b>(11726-7, LN, “Peak<br/>Velocity”)</b>                       | <b>(G-C0E3, SRT,<br/>“Finding Site”) = (T-<br/>32650, SRT, “Left<br/>Ventricle Outflow<br/>Tract”)</b>   |
| <b>LVOT Vmax VM</b><br><b>Alias : LVOT Vmax VM</b>   | <b>(11726-7, LN, "Peak<br/>Velocity")</b>                       | <b>(G-C0E3, SRT,<br/>"Finding Site") =<br/>(SRT, T-32650, "Left<br/>Ventricle Outflow<br/>Tract")<br/>(18139-6, LN, "Stage")<br/>= (SRT, R-40928,<br/>"Valsalva maneuver")</b> |
| <b>LVOT maxPG</b><br><b>Alias: LVOT maxPG</b>        | <b>(20247-3, LN, “Peak<br/>Gradient”)</b>                       | <b>(G-C0E3, SRT,<br/>“Finding Site”) = (T-<br/>32650, SRT, “Left<br/>Ventricle Outflow<br/>Tract”)</b>   |
| <b>LVOT maxPG VM</b><br><b>Alias : LVOT maxPG VM</b> | <b>(20247-3, LN, "Peak<br/>Gradient")</b>                       | <b>(G-C0E3, SRT,<br/>"Finding Site") =<br/>(SRT, T-32650, "Left<br/>Ventricle Outflow<br/>Tract")<br/>(18139-6, LN, "Stage")<br/>= (SRT, R-40928,<br/>"Valsalva maneuver")</b> |

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| <b>LVOT Vmean</b><br><b>Alias: LVOT Vmean</b>          | <b>(20352-1, LN, "Mean Velocity")</b>          | <b>(G-C0E3, SRT, "Finding Site") = (T-32650, SRT, "Left Ventricle Outflow Tract")</b>  |
| <b>LVOT Vmean VM</b><br><b>Alias : LVOT Vmean VM</b>   | <b>(20352-1, LN, "Mean Velocity")</b>          | <b>(G-C0E3, SRT, "Finding Site") = (SRT, T-32650, "Left Ventricle Outflow Tract") (18139-6, LN, "Stage") = (SRT, R-40928, "Valsalva maneuver")</b> |
| <b>LVOT meanPG</b><br><b>Alias: LVOT meanPG</b>        | <b>(20256-4, LN, "Mean Gradient")</b>          | <b>(G-C0E3, SRT, "Finding Site") = (T-32650, SRT, "Left Ventricle Outflow Tract")</b>  |
| <b>LVOT meanPG VM</b><br><b>Alias : LVOT meanPG VM</b> | <b>(20256-4, LN, "Mean Gradient")</b>          | <b>(G-C0E3, SRT, "Finding Site") = (SRT, T-32650, "Left Ventricle Outflow Tract") (18139-6, LN, "Stage") = (SRT, R-40928, "Valsalva maneuver")</b> |
| <b>LVOT VTI</b><br><b>Alias: LVOT VTI</b>              | <b>(20354-7, LN, "Velocity Time Integral")</b> | <b>(G-C0E3, SRT, "Finding Site") = (T-32650, SRT, "Left Ventricle Outflow Tract")</b>  |
| <b>LVOT HR</b><br><b>Alias: HR</b>                     | <b>(8867-4, LN, "Heart rate")</b>              |  |
| <b>LVOT SV</b><br><b>Alias: LVSV Dopp</b>              | <b>(F-32120, SRT, "Stroke Volume")</b>         | <b>(G-C0E3, SRT, "Finding Site") = (T-32650, SRT, "Left Ventricle Outflow Tract")</b>  |
| <b>LVOT SI</b><br><b>Alias: LVSI Dopp</b>              | <b>(F-00078, SRT, "Stroke Index")</b>          | <b>(G-C0E3, SRT, "Finding Site") = (T-32650, SRT, "Left</b>  |

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|  |   | Ventricle Outflow Tract")  |
| <b>LVOT CO</b><br>Alias: LVCO Dopp         | (F-32100, SRT, "Cardiac Output")                                  | (G-C0E3, SRT, "Finding Site") = (T-32650, SRT, "Left Ventricle Outflow Tract")   |
| <b>LVOT CI</b><br>Alias: LVCI Dopp         | (F-32110, SRT, "Cardiac Index")                                   | (G-C0E3, SRT, "Finding Site") = (T-32650, SRT, "Left Ventricle Outflow Tract")   |
| <b>LVOT Env. Ti</b><br>Alias: LVOT Env. Ti | (GEU-106-0081, 99GEMS, "Tie duration of the VTI trace on LVOT")   | (G-0373, SRT, "Image Mode") = (R-409E4, SRT, "Doppler Pulsed")   |
| <b>LIMP</b><br>Alias: LIMP                 | (G-037F, SRT, "Left Ventricular Index of Myocardial Performance") | (G-C0E3, SRT, "Finding Site") = (T-32600, SRT, "Left Ventricle")<br>(G-0373, SRT, "Image Mode") = (R-409E4, SRT, "Doppler Pulsed")               |
| <b>LVPEP</b><br>Alias: LVPEP               | (79989-0, LN, "Left Ventricle Pre Ejection Period by US doppler") | (G-0373, SRT, "Image Mode") = (R-409E4, SRT, "Doppler Pulsed")<br>(G-C0E3, SRT, "Finding Site") = (T-32650, SRT, "Left Ventricle Outflow Tract") |
| <b>LVET</b><br>Alias: Ejection Time        | (20222-6, LN, "Ejection Time")                                    | (G-0373, SRT, "Image Mode") = (R-409E4, SRT, "Doppler Pulsed")<br>(G-C0E3, SRT, "Finding Site") = (T-32650, SRT, "Left Ventricle Outflow Tract") |

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| <b>LVPEP/ET Ratio</b><br><b>Alias: LVPEP/ET Ratio</b> | <b>(59088-5, LN,<br/>“Ventricular Pre<br/>ejection time/ Ejection<br/>time by US”)</b> | <b>(G-0373, SRT, “Image<br/>Mode”) = (R-409E4,<br/>SRT, “Doppler<br/>Pulsed”)<br/>(G-C0E3, SRT,<br/>“Finding Site”) = (T-<br/>32650, SRT, “Left<br/>Ventricle Outflow<br/>Tract”)</b>                |
| <b>AP/LVOT Diam</b><br><b>Alias: LVOT Diam</b>        | <b>(G-038F, SRT,<br/>“Cardiovascular<br/>Orifice Diameter”)</b>                        | <b>(G-C0E3, SRT,<br/>“Finding Site”) = (T-<br/>32650, SRT, “Left<br/>Ventricle Outflow<br/>Tract”)</b>   |
| <b>AP/LVOT VTI</b><br><b>Alias: LVOT VTI</b>          | <b>(20354-7, LN,<br/>“Velocity Time<br/>Integral”)</b>                                 | <b>(G-C0E3, SRT,<br/>“Finding Site”) = (T-<br/>32650, SRT, “Left<br/>Ventricle Outflow<br/>Tract”)</b>   |
| <b>LVAd(avg)</b><br><b>Alias: LVAd(avg)</b>           | <b>(G-0375, SRT, “Left<br/>Ventricular Diastolic<br/>Area”)</b>                        | <b>(G-C036, SRT,<br/>“Measurement<br/>Method”) = (GEU-106-<br/>0017, 99GEMS,<br/>“Triplane”)</b>   |
| <b>LVAs(avg)</b><br><b>Alias: LVAs(avg)</b>           | <b>(G-0374, SRT, “Left<br/>Ventricular Systolic<br/>Area”)</b>                         | <b>(G-C036, SRT,<br/>“Measurement<br/>Method”) = (GEU-106-<br/>0017, 99GEMS,<br/>“Triplane”)</b>   |
| <b>ECG/HeartRate</b><br><b>Alias: HR</b>              | <b>(8867-4, LN, “Heart<br/>rate”)</b>  |  |
| <b>LVEDV(4D)</b><br><b>Alias: EDV</b>                 | <b>(18026-5, LN, “Left<br/>Ventricular End<br/>Diastolic Volume”)</b>                  | <b>(G-0373, SRT, “Image<br/>Mode”) = (125231,<br/>DCM, “3D mode”)<br/>(G-C036, SRT,<br/>“Measurement<br/>Method”) = (GEU-106-<br/>0023, 99GEMS, “4D<br/>Auto Left Ventricle<br/>Quantification”)</b> |

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| <b>LVESV(4D)</b><br><br><b>Alias: ESV</b>                       | <b>(18148-7, LN, “Left Ventricular End Systolic Volume”)</b>     | <b>(G-0373, SRT, “Image Mode”) = (125231, DCM, “3D mode”) (G-C036, SRT, “Measurement Method”) = (GEU-106-0023, 99GEMS, “4D Auto Left Ventricle Quantification”)</b> |
| <b>EF(4D)</b><br><br><b>Alias: EF</b>                           | <b>(18043-0, LN, “Left Ventricular Ejection Fraction”)</b>       | <b>(G-0373, SRT, “Image Mode”) = (125231, DCM, “3D mode”) (G-C036, SRT, “Measurement Method”) = (GEU-106-0023, 99GEMS, “4D Auto Left Ventricle Quantification”)</b> |
| <b>SV(4D)</b><br><br><b>Alias: SV</b>                           | <b>(F-32120, SRT, “Stroke Volume”)</b>                           | <b>(G-0373, SRT, “Image Mode”) = (125231, DCM, “3D mode”) (G-C036, SRT, “Measurement Method”) = (GEU-106-0023, 99GEMS, “4D Auto Left Ventricle Quantification”)</b> |
| <b>CO(4D)</b><br><br><b>Alias: CO</b>                           | <b>(F-32100, SRT, “Cardiac Output”)</b>                          | <b>(G-0373, SRT, “Image Mode”) = (125231, DCM, “3D mode”) (G-C036, SRT, “Measurement Method”) = (GEU-106-0023, 99GEMS, “4D Auto Left Ventricle Quantification”)</b> |
| <b>AWMA/GpeakSysSL(A2C)</b><br><br><b>Alias: G peak SL(A2C)</b> | <b>(GEU-106-0001, 99GEMS, “Global Peak Longitudinal Strain”)</b> | <b>(111031, DCM, “Image View”) = (G-A19B, SRT, “Apical two chamber”) (G-C036, SRT, “Measurement</b>   |

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|   |  | Method”) = (GEU-106-0018, 99GEMS, “AFI”)   |
| <b>AWMA/GpeakSysSL(A4C)</b><br><br><b>Alias: G peak SL(A4C)</b>     | <b>(GEU-106-0001, 99GEMS, “Global Peak Longitudinal Strain”)</b> | <b>(111031, DCM, “Image View”) = (G-A19C, SRT, “Apical four chamber”) (G-C036, SRT, “Measurement Method”) = (GEU-106-0018, 99GEMS, “AFI”)</b>  |
| <b>AWMA/GpeakSysSL(APLAX)</b><br><br><b>Alias: G peak SL(APLAX)</b> | <b>(GEU-106-0001, 99GEMS, “Global Peak Longitudinal Strain”)</b> | <b>(111031, DCM, “Image View”) = (G-0395, SRT, “Apical long axis”) (G-C036, SRT, “Measurement Method”) = (GEU-106-0018, 99GEMS, “AFI”)</b>   |
| <b>AWMA/GpeakSysSL(Avg)</b><br><br><b>Alias: G peak SL(Avg)</b>     | <b>(GEU-106-0001, 99GEMS, “Global Peak Longitudinal Strain”)</b> | <b>(G-C036, SRT, “Measurement Method”) = (GEU-106-0018, 99GEMS, “AFI”)</b>   |
| <b>AWMA/AVC</b><br><br><b>Alias: AVC</b>                            | <b>(GEU-106-0003, 99GEMS, “Aortic Valve Closure”)</b>            | <b>(G-C036, SRT, “Measurement Method”) = (GEU-106-0018, 99GEMS, “AFI”)</b>   |
| <b>AWMA/BS PeakSysSL</b><br><br><b>Alias: BS peak sys SL</b>        | <b>(GEU-106-0002, 99GEMS, “Peak Longitudinal Strain”)</b>        | <b>(G-C0E3, SRT, “Finding Site”) = (R-10076, SRT, “left ventricle basal inferoseptal segment”) (R-4089A, SRT, “Cardiac Cycle Point”) = (F-32020, SRT, “Systole”) (G-C036, SRT, “Measurement Method”) = (GEU-106-0018, 99GEMS, “AFI”)</b> |
| <b>AWMA/MS PeakSysSL</b><br><br><b>Alias: MS peak sys SL</b>        | <b>(GEU-106-0002, 99GEMS, “Peak Longitudinal Strain”)</b>        | <b>(G-C0E3, SRT, “Finding Site”) = (R-10078, SRT, “left ventricle mid</b>  |

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|  |  | inferoseptal segment")<br>(R-4089A, SRT,<br>"Cardiac Cycle Point")<br>= (F-32020, SRT,<br>"Systole")<br>(G-C036, SRT,<br>"Measurement<br>Method") = (GEU-106-<br>0018, 99GEMS, "AFI")   |
| AWMA/AS PeakSysSL<br><br>Alias: AS peak sys SL | (GEU-106-0002,<br>99GEMS, "Peak<br>Longitudinal Strain") | (G-C0E3, SRT,<br>"Finding Site") = (T-<br>32614, SRT, "left<br>ventricle apical septal<br>segment")<br>(R-4089A, SRT,<br>"Cardiac Cycle Point")<br>= (F-32020, SRT,<br>"Systole")<br>(G-C036, SRT,<br>"Measurement<br>Method") = (GEU-106-<br>0018, 99GEMS, "AFI")          |
| AWMA/BL PeakSysSL<br><br>Alias: BL peak sys SL | (GEU-106-0002,<br>99GEMS, "Peak<br>Longitudinal Strain") | (G-C0E3, SRT,<br>"Finding Site") = (R-<br>1007A, SRT, "left<br>ventricle basal<br>anterolateral<br>segment")<br>(R-4089A, SRT,<br>"Cardiac Cycle Point")<br>= (F-32020, SRT,<br>"Systole")<br>(G-C036, SRT,<br>"Measurement<br>Method") = (GEU-106-<br>0018, 99GEMS, "AFI") |
| AWMA/ML PeakSysSL<br><br>Alias: ML peak sys SL | (GEU-106-0002,<br>99GEMS, "Peak<br>Longitudinal Strain") | (G-C0E3, SRT,<br>"Finding Site") = (R-<br>1007C, SRT, "left<br>ventricle mid<br>anterolateral<br>segment")<br>(R-4089A, SRT,<br>"Cardiac Cycle Point")  |

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|  |   | = (F-32020, SRT, “Systole”) (G-C036, SRT, “Measurement Method”) = (GEU-106-0018, 99GEMS, “AFI”)   |
| <b>AWMA/AL PeakSysSL</b><br><br><b>Alias: AL peak sys SL</b> | <b>(GEU-106-0002, 99GEMS, “Peak Longitudinal Strain”)</b> | (G-C0E3, SRT, “Finding Site”) = (T-3261C, SRT, “left ventricle apical lateral segment”) (R-4089A, SRT, “Cardiac Cycle Point”) = (F-32020, SRT, “Systole”) (G-C036, SRT, “Measurement Method”) = (GEU-106-0018, 99GEMS, “AFI”) |
| <b>AWMA/BI PeakSysSL</b><br><br><b>Alias: BI peak sys SL</b> | <b>(GEU-106-0002, 99GEMS, “Peak Longitudinal Strain”)</b> | (G-C0E3, SRT, “Finding Site”) = (T-3261S, SRT, “left ventricle basal inferior segment”) (R-4089A, SRT, “Cardiac Cycle Point”) = (F-32020, SRT, “Systole”) (G-C036, SRT, “Measurement Method”) = (GEU-106-0018, 99GEMS, “AFI”) |
| <b>AWMA/MI PeakSysSL</b><br><br><b>Alias: MI peak sys SL</b> | <b>(GEU-106-0002, 99GEMS, “Peak Longitudinal Strain”)</b> | (G-C0E3, SRT, “Finding Site”) = (T-32616, SRT, “left ventricle mid inferior segment”) (R-4089A, SRT, “Cardiac Cycle Point”) = (F-32020, SRT, “Systole”) (G-C036, SRT, “Measurement Method”) = (GEU-106-0018, 99GEMS, “AFI”)   |



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|   |  | Method”) = (GEU-106-0018, 99GEMS, “AFI”)   |
| <p><b>AWMA/AI PeakSysSL</b></p> <p><b>Alias: AI peak sys SL</b></p> | <p><b>(GEU-106-0002, 99GEMS, “Peak Longitudinal Strain”)</b></p> | <p><b>(G-C0E3, SRT, “Finding Site”) = (T-32618, SRT, “left ventricle apical inferior segment”)</b></p> <p><b>(R-4089A, SRT, “Cardiac Cycle Point”) = (F-32020, SRT, “Systole”)</b></p> <p><b>(G-C036, SRT, “Measurement Method”) = (GEU-106-0018, 99GEMS, “AFI”)</b></p> |
| <p><b>AWMA/BA PeakSysSL</b></p> <p><b>Alias: BA peak sys SL</b></p> | <p><b>(GEU-106-0002, 99GEMS, “Peak Longitudinal Strain”)</b></p> | <p><b>(G-C0E3, SRT, “Finding Site”) = (T-32619, SRT, “left ventricle basal anterior segment”)</b></p> <p><b>(R-4089A, SRT, “Cardiac Cycle Point”) = (F-32020, SRT, “Systole”)</b></p> <p><b>(G-C036, SRT, “Measurement Method”) = (GEU-106-0018, 99GEMS, “AFI”)</b></p>  |
| <p><b>AWMA/MA PeakSysSL</b></p> <p><b>Alias: MA peak sys SL</b></p> | <p><b>(GEU-106-0002, 99GEMS, “Peak Longitudinal Strain”)</b></p> | <p><b>(G-C0E3, SRT, “Finding Site”) = (T-32617, SRT, “left ventricle mid anterior segment”)</b></p> <p><b>(R-4089A, SRT, “Cardiac Cycle Point”) = (F-32020, SRT, “Systole”)</b></p> <p><b>(G-C036, SRT, “Measurement Method”) = (GEU-106-0018, 99GEMS, “AFI”)</b></p>    |

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| <p><b>AWMA/AA PeakSysSL</b></p> <p><b>Alias: AA peak sys SL</b></p> | <p><b>(GEU-106-0002,<br/>99GEMS, “Peak<br/>Longitudinal Strain”)</b></p> | <p><b>(G-C0E3, SRT,<br/>“Finding Site”) = (T-<br/>32613, SRT, “left<br/>ventricle apical<br/>anterior segment”)<br/>(R-4089A, SRT,<br/>“Cardiac Cycle Point”)<br/>= (F-32020, SRT,<br/>“Systole”)<br/>(G-C036, SRT,<br/>“Measurement<br/>Method”) = (GEU-106-<br/>0018, 99GEMS, “AFI”)</b></p>     |
| <p><b>AWMA/BP PeakSysSL</b></p> <p><b>Alias: BP peak sys SL</b></p> | <p><b>(GEU-106-0002,<br/>99GEMS, “Peak<br/>Longitudinal Strain”)</b></p> | <p><b>(G-C0E3, SRT,<br/>“Finding Site”) = (R-<br/>10079, SRT, “left<br/>ventricle basal<br/>inferolateral segment”)<br/>(R-4089A, SRT,<br/>“Cardiac Cycle Point”)<br/>= (F-32020, SRT,<br/>“Systole”)<br/>(G-C036, SRT,<br/>“Measurement<br/>Method”) = (GEU-106-<br/>0018, 99GEMS, “AFI”)</b></p> |
| <p><b>AWMA/MP PeakSysSL</b></p> <p><b>Alias: MP peak sys SL</b></p> | <p><b>(GEU-106-0002,<br/>99GEMS, “Peak<br/>Longitudinal Strain”)</b></p> | <p><b>(G-C0E3, SRT,<br/>“Finding Site”) = (R-<br/>1007B, SRT, “left<br/>ventricle mid<br/>inferolateral segment”)<br/>(R-4089A, SRT,<br/>“Cardiac Cycle Point”)<br/>= (F-32020, SRT,<br/>“Systole”)<br/>(G-C036, SRT,<br/>“Measurement<br/>Method”) = (GEU-106-<br/>0018, 99GEMS, “AFI”)</b></p>   |
| <p><b>AWMA/AP PeakSysSL</b></p> <p><b>Alias: AP peak sys SL</b></p> | <p><b>(GEU-106-0002,<br/>99GEMS, “Peak<br/>Longitudinal Strain”)</b></p> | <p><b>(G-C0E3, SRT,<br/>“Finding Site”) =<br/>(GEU-106-0025,<br/>99GEMS, “left<br/>ventricle apical</b></p>  |

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|  |  | posterior segment”)<br>(R-4089A, SRT,<br>“Cardiac Cycle Point”)<br>= (F-32020, SRT,<br>“Systole”)<br>(G-C036, SRT,<br>“Measurement<br>Method”) = (GEU-106-<br>0018, 99GEMS, “AFI”)  |
| AWMA/BAS PeakSysSL<br><br>Alias: BAS peak sys SL | (GEU-106-0002,<br>99GEMS, “Peak<br>Longitudinal Strain”) | (G-C0E3, SRT,<br>“Finding Site”) = (R-<br>10075, SRT, “left<br>ventricle basal<br>anteroseptal segment”)<br>(R-4089A, SRT,<br>“Cardiac Cycle Point”)<br>= (F-32020, SRT,<br>“Systole”)<br>(G-C036, SRT,<br>“Measurement<br>Method”) = (GEU-106-<br>0018, 99GEMS, “AFI”) |
| AWMA/MAS PeakSysSL<br><br>Alias: MAS peak sys SL | (GEU-106-0002,<br>99GEMS, “Peak<br>Longitudinal Strain”) | (G-C0E3, SRT,<br>“Finding Site”) = (R-<br>10077, SRT, “left<br>ventricle mid<br>anteroseptal segment”)<br>(R-4089A, SRT,<br>“Cardiac Cycle Point”)<br>= (F-32020, SRT,<br>“Systole”)<br>(G-C036, SRT,<br>“Measurement<br>Method”) = (GEU-106-<br>0018, 99GEMS, “AFI”)   |
| AWMA/AAS PeakSysSL<br><br>Alias: AAS peak sys SL | (GEU-106-0002,<br>99GEMS, “Peak<br>Longitudinal Strain”) | (G-C0E3, SRT,<br>“Finding Site”) =<br>(GEU-106-0026,<br>99GEMS, “left<br>ventricle apical<br>anteroseptal segment”)<br>(R-4089A, SRT,<br>“Cardiac Cycle Point”)<br>= (F-32020, SRT,   |

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|  |  | <p><b>“Systole”<br/>(G-C036, SRT,<br/>“Measurement<br/>Method”) = (GEU-106-0018, 99GEMS, “AFI”)</b></p>   |
| <p><b>AFI/BA PeakSysSL_ASE18<br/>Alias: BA PeakSysSL ASE</b></p>   | <p><b>(GEU-106-0002, 99GEMS, “Peak Longitudinal Strain”)</b></p> | <p><b>(R-4089A, SRT, “Cardiac Cycle Point”) = (F-32020, SRT, “Systole”) (G-C0E3, SRT, “Finding Site”) = (T-32619, SRT, “left ventricle basal anterior segment”) (G-C036, SRT, “Measurement Method”) = (GEU-106-0128, 99GEMS, “AFI with 18 segments following 2015 ASE recommendations”)</b></p>     |
| <p><b>AFI/BAS PeakSysSL_ASE18<br/>Alias: BAS PeakSysSL ASE</b></p> | <p><b>(GEU-106-0002, 99GEMS, “Peak Longitudinal Strain”)</b></p> | <p><b>(R-4089A, SRT, “Cardiac Cycle Point”) = (F-32020, SRT, “Systole”) (G-C0E3, SRT, “Finding Site”) = (R-10075, SRT, “left ventricle basal anteroseptal segment”) (G-C036, SRT, “Measurement Method”) = (GEU-106-0128, 99GEMS, “AFI with 18 segments following 2015 ASE recommendations”)</b></p> |
| <p><b>AFI/BIS PeakSysSL_ASE18<br/>Alias: BIS PeakSysSL ASE</b></p> | <p><b>(GEU-106-0002, 99GEMS, “Peak Longitudinal Strain”)</b></p> | <p><b>(R-4089A, SRT, “Cardiac Cycle Point”) = (F-32020, SRT, “Systole”) (G-C0E3, SRT, “Finding Site”) = (R-10076, SRT, “left</b></p>  |

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|   |  | ventricle basal inferoseptal segment”) (G-C036, SRT, “Measurement Method”) = (GEU-106-0128, 99GEMS, “AFI with 18 segments following 2015 ASE recommendations”)   |
| AFI/BI PeakSysSL_ASE18<br>Alias: BI PeakSysSL ASE   | (GEU-106-0002, 99GEMS, “Peak Longitudinal Strain”) | (R-4089A, SRT, “Cardiac Cycle Point”) = (F-32020, SRT, “Systole”) (G-C0E3, SRT, “Finding Site”) = (T-32615, SRT, “left ventricle basal inferior segment”) (G-C036, SRT, “Measurement Method”) = (GEU-106-0128, 99GEMS, “AFI with 18 segments following 2015 ASE recommendations”)      |
| AFI/BIL PeakSysSL_ASE18<br>Alias: BIL PeakSysSL ASE | (GEU-106-0002, 99GEMS, “Peak Longitudinal Strain”) | (R-4089A, SRT, “Cardiac Cycle Point”) = (F-32020, SRT, “Systole”) (G-C0E3, SRT, “Finding Site”) = (R-10079, SRT, “left ventricle basal inferolateral segment”) (G-C036, SRT, “Measurement Method”) = (GEU-106-0128, 99GEMS, “AFI with 18 segments following 2015 ASE recommendations”) |
| AFI/BAL PeakSysSL_ASE18<br>Alias: BAL PeakSysSL ASE | (GEU-106-0002, 99GEMS, “Peak Longitudinal Strain”) | (R-4089A, SRT, “Cardiac Cycle Point”)  |

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|   |   | <p>= (F-32020, SRT, “Systole”) (G-C0E3, SRT, “Finding Site”) = (R-1007A, SRT, “left ventricle basal anterolateral segment”) (G-C036, SRT, “Measurement Method”) = (GEU-106-0128, 99GEMS, “AFI with 18 segments following 2015 ASE recommendations”)</p>                                |
| <p>AFI/MA PeakSysSL_ASE18<br/>Alias: MA PeakSysSL ASE</p>   | <p>(GEU-106-0002, 99GEMS, “Peak Longitudinal Strain”)</p> | <p>(R-4089A, SRT, “Cardiac Cycle Point”) = (F-32020, SRT, “Systole”) (G-C0E3, SRT, “Finding Site”) = (T-32617, SRT, “left ventricle mid anterior segment”) (G-C036, SRT, “Measurement Method”) = (GEU-106-0128, 99GEMS, “AFI with 18 segments following 2015 ASE recommendations”)</p> |
| <p>AFI/MAS PeakSysSL_ASE18<br/>Alias: MAS PeakSysSL ASE</p> | <p>(GEU-106-0002, 99GEMS, “Peak Longitudinal Strain”)</p> | <p>(R-4089A, SRT, “Cardiac Cycle Point”) = (F-32020, SRT, “Systole”) (G-C0E3, SRT, “Finding Site”) = (R-10077, SRT, “left ventricle mid anteroseptal segment”) (G-C036, SRT, “Measurement Method”) = (GEU-106-0128, 99GEMS, “AFI</p>   |

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|   |   | with 18 segments following 2015 ASE recommendations")  |
| <b>AFI/MIS PeakSysSL_ASE18<br/>Alias: MIS PeakSysSL ASE</b> | <b>(GEU-106-0002, 99GEMS, "Peak Longitudinal Strain")</b> | <b>(R-4089A, SRT, "Cardiac Cycle Point") = (F-32020, SRT, "Systole") (G-C0E3, SRT, "Finding Site") = (R-10078, SRT, "left ventricle mid inferoseptal segment") (G-C036, SRT, "Measurement Method") = (GEU-106-0128, 99GEMS, "AFI with 18 segments following 2015 ASE recommendations")</b> |
| <b>AFI/MI PeakSysSL_ASE18<br/>Alias: MI PeakSysSL ASE</b>   | <b>(GEU-106-0002, 99GEMS, "Peak Longitudinal Strain")</b> | <b>(R-4089A, SRT, "Cardiac Cycle Point") = (F-32020, SRT, "Systole") (G-C0E3, SRT, "Finding Site") = (T-32616, SRT, "left ventricle mid inferior segment") (G-C036, SRT, "Measurement Method") = (GEU-106-0128, 99GEMS, "AFI with 18 segments following 2015 ASE recommendations")</b>     |
| <b>AFI/MIL PeakSysSL_ASE18<br/>Alias: MIL PeakSysSL ASE</b> | <b>(GEU-106-0002, 99GEMS, "Peak Longitudinal Strain")</b> | <b>(R-4089A, SRT, "Cardiac Cycle Point") = (F-32020, SRT, "Systole") (G-C0E3, SRT, "Finding Site") = (R-1007B, SRT, "left ventricle mid inferolateral segment")</b>  |

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|   |   | (G-C036, SRT, “Measurement Method”) = (GEU-106-0128, 99GEMS, “AFI with 18 segments following 2015 ASE recommendations”)  |
| <b>AFI/MAL PeakSysSL_ASE18<br/>Alias: MAL PeakSysSL ASE</b> | <b>(GEU-106-0002, 99GEMS, “Peak Longitudinal Strain”)</b> | (R-4089A, SRT, “Cardiac Cycle Point”) = (F-32020, SRT, “Systole”) (G-C0E3, SRT, “Finding Site”) = (R-1007C, SRT, “left ventricle mid anterolateral segment”) (G-C036, SRT, “Measurement Method”) = (GEU-106-0128, 99GEMS, “AFI with 18 segments following 2015 ASE recommendations”) |
| <b>AFI/AA PeakSysSL_ASE18<br/>Alias: AA PeakSysSL ASE</b>   | <b>(GEU-106-0002, 99GEMS, “Peak Longitudinal Strain”)</b> | (R-4089A, SRT, “Cardiac Cycle Point”) = (F-32020, SRT, “Systole”) (G-C0E3, SRT, “Finding Site”) = (T-32613, SRT, “left ventricle apical anterior segment”) (G-C036, SRT, “Measurement Method”) = (GEU-106-0128, 99GEMS, “AFI with 18 segments following 2015 ASE recommendations”)   |
| <b>AFI/AAS PeakSysSL_ASE18<br/>Alias: AAS PeakSysSL ASE</b> | <b>(GEU-106-0002, 99GEMS, “Peak Longitudinal Strain”)</b> | (R-4089A, SRT, “Cardiac Cycle Point”) = (F-32020, SRT, “Systole”)  |



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|   |  | (G-C0E3, SRT, “Finding Site”) = (GEU-106-0026, 99GEMS, “left ventricle apical anteroseptal segment”) (G-C036, SRT, “Measurement Method”) = (GEU-106-0128, 99GEMS, “AFI with 18 segments following 2015 ASE recommendations”)   |
| AFI/AIS PeakSysSL_ASE18<br>Alias: AIS PeakSysSL ASE | (GEU-106-0002, 99GEMS, “Peak Longitudinal Strain”) | (R-4089A, SRT, “Cardiac Cycle Point”) = (F-32020, SRT, “Systole”) (G-C0E3, SRT, “Finding Site”) = (GEU-106-0125, 99GEMS, “left ventricle apical inferoseptal segment”) (G-C036, SRT, “Measurement Method”) = (GEU-106-0128, 99GEMS, “AFI with 18 segments following 2015 ASE recommendations”) |
| AFI/AI PeakSysSL_ASE18<br>Alias: AI PeakSysSL ASE   | (GEU-106-0002, 99GEMS, “Peak Longitudinal Strain”) | (R-4089A, SRT, “Cardiac Cycle Point”) = (F-32020, SRT, “Systole”) (G-C0E3, SRT, “Finding Site”) = (T-32618, SRT, “left ventricle apical inferior segment”) (G-C036, SRT, “Measurement Method”) = (GEU-106-0128, 99GEMS, “AFI with 18 segments  |

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|   |   | following 2015 ASE recommendations")   |
| <b>AFI/AIL PeakSysSL_ASE18</b><br><b>Alias: AIL PeakSysSL ASE</b> | <b>(GEU-106-0002, 99GEMS, "Peak Longitudinal Strain")</b> | <b>(R-4089A, SRT, "Cardiac Cycle Point") = (F-32020, SRT, "Systole") (G-C0E3, SRT, "Finding Site") = (GEU-106-0126, 99GEMS, "left ventricle apical inferolateral segment") (G-C036, SRT, "Measurement Method") = (GEU-106-0128, 99GEMS, "AFI with 18 segments following 2015 ASE recommendations")</b> |
| <b>AFI/AAL PeakSysSL_ASE18</b><br><b>Alias: AAL PeakSysSL ASE</b> | <b>(GEU-106-0002, 99GEMS, "Peak Longitudinal Strain")</b> | <b>(R-4089A, SRT, "Cardiac Cycle Point") = (F-32020, SRT, "Systole") (G-C0E3, SRT, "Finding Site") = (GEU-106-0127, 99GEMS, "left ventricle apical anterolateral segment") (G-C036, SRT, "Measurement Method") = (GEU-106-0128, 99GEMS, "AFI with 18 segments following 2015 ASE recommendations")</b> |
| <b>AFI/BA PeakSysSL_Endo</b><br><b>Alias: BA PeakSysSL Endo</b>   | <b>(GEU-106-0002, 99GEMS, "Peak Longitudinal Strain")</b> | <b>(G-C036, SRT, "Measurement Method") = (GEU-106-0129, 99GEMS, "AFI on endocardium") (R-4089A, SRT, "Cardiac Cycle Point")</b>  |

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|   |   | = (F-32020, SRT, “Systole”) (G-C0E3, SRT, “Finding Site”) = (T-32619, SRT, “left ventricle basal anterior segment”)   |
| <b>AFI/BAS PeakSysSL_Endo<br/>Alias: BAS PeakSysSL Endo</b> | <b>(GEU-106-0002, 99GEMS, “Peak Longitudinal Strain”)</b> | <b>(G-C036, SRT, “Measurement Method”) = (GEU-106-0129, 99GEMS, “AFI on endocardium”) (R-4089A, SRT, “Cardiac Cycle Point”) = (F-32020, SRT, “Systole”) (G-C0E3, SRT, “Finding Site”) = (R-10075, SRT, “left ventricle basal anteroseptal segment”)</b> |
| <b>AFI/BS PeakSysSL_Endo<br/>Alias: BS PeakSysSL Endo</b>   | <b>(GEU-106-0002, 99GEMS, “Peak Longitudinal Strain”)</b> | <b>(G-C036, SRT, “Measurement Method”) = (GEU-106-0129, 99GEMS, “AFI on endocardium”) (R-4089A, SRT, “Cardiac Cycle Point”) = (F-32020, SRT, “Systole”) (G-C0E3, SRT, “Finding Site”) = (R-10076, SRT, “left ventricle basal inferoseptal segment”)</b> |
| <b>AFI/BI PeakSysSL_Endo<br/>Alias: BI PeakSysSL Endo</b>   | <b>(GEU-106-0002, 99GEMS, “Peak Longitudinal Strain”)</b> | <b>(R-4089A, SRT, “Cardiac Cycle Point”) = (F-32020, SRT, “Systole”) (G-C036, SRT, “Measurement Method”) = (GEU-106-0129, 99GEMS, “AFI on endocardium”)</b>   |

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|   |   | (G-C0E3, SRT, “Finding Site”) = (T-32615, SRT, “left ventricle basal inferior segment”)   |
| <b>AFI/BP PeakSysSL_Endo<br/>Alias: BP PeakSysSL Endo</b> | <b>(GEU-106-0002, 99GEMS, “Peak Longitudinal Strain”)</b> | (R-4089A, SRT, “Cardiac Cycle Point”) = (F-32020, SRT, “Systole”) (G-C036, SRT, “Measurement Method”) = (GEU-106-0129, 99GEMS, “AFI on endocardium”) (G-C0E3, SRT, “Finding Site”) = (R-10079, SRT, “left ventricle basal inferolateral segment”) |
| <b>AFI/BL PeakSysSL_Endo<br/>Alias: BL PeakSysSL Endo</b> | <b>(GEU-106-0002, 99GEMS, “Peak Longitudinal Strain”)</b> | (R-4089A, SRT, “Cardiac Cycle Point”) = (F-32020, SRT, “Systole”) (G-C036, SRT, “Measurement Method”) = (GEU-106-0129, 99GEMS, “AFI on endocardium”) (G-C0E3, SRT, “Finding Site”) = (R-1007A, SRT, “left ventricle basal anterolateral segment”) |
| <b>AFI/MA PeakSysSL_Endo<br/>Alias: MA PeakSysSL Endo</b> | <b>(GEU-106-0002, 99GEMS, “Peak Longitudinal Strain”)</b> | (R-4089A, SRT, “Cardiac Cycle Point”) = (F-32020, SRT, “Systole”) (G-C036, SRT, “Measurement Method”) = (GEU-106-0129, 99GEMS, “AFI on endocardium”)  |

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|   |   | (G-C0E3, SRT, “Finding Site”) = (R-32617, SRT, “left ventricle mid anterior segment”)  |
| <b>AFI/MAS PeakSysSL_Endo<br/>Alias: MAS PeakSysSL Endo</b> | <b>(GEU-106-0002, 99GEMS, “Peak Longitudinal Strain”)</b> | (R-4089A, SRT, “Cardiac Cycle Point”) = (F-32020, SRT, “Systole”) (G-C036, SRT, “Measurement Method”) = (GEU-106-0129, 99GEMS, “AFI on endocardium”) (G-C0E3, SRT, “Finding Site”) = (R-10077, SRT, “left ventricle mid anteroseptal segment”) |
| <b>AFI/MS PeakSysSL_Endo<br/>Alias: MS PeakSysSL Endo</b>   | <b>(GEU-106-0002, 99GEMS, “Peak Longitudinal Strain”)</b> | (R-4089A, SRT, “Cardiac Cycle Point”) = (F-32020, SRT, “Systole”) (G-C036, SRT, “Measurement Method”) = (GEU-106-0129, 99GEMS, “AFI on endocardium”) (G-C0E3, SRT, “Finding Site”) = (R-10078, SRT, “left ventricle mid inferoseptal segment”) |
| <b>AFI/MI PeakSysSL_Endo<br/>Alias: MI PeakSysSL Endo</b>   | <b>(GEU-106-0002, 99GEMS, “Peak Longitudinal Strain”)</b> | (R-4089A, SRT, “Cardiac Cycle Point”) = (F-32020, SRT, “Systole”) (G-C036, SRT, “Measurement Method”) = (GEU-106-0129, 99GEMS, “AFI on endocardium”) (G-C0E3, SRT, “Finding Site”) = (T-   |

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|   |   | 32616, SRT, “left ventricle mid inferior segment”)   |
| <b>AFI/MP PeakSysSL_Endo<br/>Alias: MP PeakSysSL Endo</b> | <b>(GEU-106-0002,<br/>99GEMS, “Peak Longitudinal Strain”)</b> | <b>(R-4089A, SRT, “Cardiac Cycle Point”) = (F-32020, SRT, “Systole”) (G-C036, SRT, “Measurement Method”) = (GEU-106-0129, 99GEMS, “AFI on endocardium”) (G-C0E3, SRT, “Finding Site”) = (R-1007B, SRT, “left ventricle mid inferolateral segment”)</b> |
| <b>AFI/ML PeakSysSL_Endo<br/>Alias: ML PeakSysSL Endo</b> | <b>(GEU-106-0002,<br/>99GEMS, “Peak Longitudinal Strain”)</b> | <b>(R-4089A, SRT, “Cardiac Cycle Point”) = (F-32020, SRT, “Systole”) (G-C036, SRT, “Measurement Method”) = (GEU-106-0129, 99GEMS, “AFI on endocardium”) (G-C0E3, SRT, “Finding Site”) = (R-1007C, SRT, “left ventricle mid anterolateral segment”)</b> |
| <b>AFI/AA PeakSysSL_Endo<br/>Alias: AA PeakSysSL Endo</b> | <b>(GEU-106-0002,<br/>99GEMS, “Peak Longitudinal Strain”)</b> | <b>(R-4089A, SRT, “Cardiac Cycle Point”) = (F-32020, SRT, “Systole”) (G-C036, SRT, “Measurement Method”) = (GEU-106-0129, 99GEMS, “AFI on endocardium”) (G-C0E3, SRT, “Finding Site”) = (T-32613, SRT, “left</b>                                       |

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|  |   | ventricle apical<br>anterior segment")  |
| <b>AFI/AAS PeakSysSL_Endo</b><br>Alias: AAS PeakSysSL Endo | <b>(GEU-106-0002,<br/>99GEMS, "Peak<br/>Longitudinal Strain")</b> | <b>(R-4089A, SRT,<br/>"Cardiac Cycle Point")<br/>= (F-32020, SRT,<br/>"Systole")<br/>(G-C036, SRT,<br/>"Measurement<br/>Method") = (GEU-106-<br/>0129, 99GEMS, "AFI<br/>on endocardium")<br/>(G-C0E3, SRT,<br/>"Finding Site") =<br/>(GEU-106-0026,<br/>99GEMS, "left<br/>ventricle apical<br/>anteroseptal segment")</b> |
| <b>AFI/AS PeakSysSL_Endo</b><br>Alias: AS PeakSysSL Endo   | <b>(GEU-106-0002,<br/>99GEMS, "Peak<br/>Longitudinal Strain")</b> | <b>(R-4089A, SRT,<br/>"Cardiac Cycle Point")<br/>= (F-32020, SRT,<br/>"Systole")<br/>(G-C036, SRT,<br/>"Measurement<br/>Method") = (GEU-106-<br/>0129, 99GEMS, "AFI<br/>on endocardium")<br/>(G-C0E3, SRT,<br/>"Finding Site") = (T-<br/>32614, SRT, "left<br/>ventricle apical septal<br/>segment")</b>                  |
| <b>AFI/AI PeakSysSL_Endo</b><br>Alias: AI PeakSysSL Endo   | <b>(GEU-106-0002,<br/>99GEMS, "Peak<br/>Longitudinal Strain")</b> | <b>(R-4089A, SRT,<br/>"Cardiac Cycle Point")<br/>= (F-32020, SRT,<br/>"Systole")<br/>(G-C036, SRT,<br/>"Measurement<br/>Method") = (GEU-106-<br/>0129, 99GEMS, "AFI<br/>on endocardium")<br/>(G-C0E3, SRT,<br/>"Finding Site") = (T-<br/>32618, SRT, "left</b>  |

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|   |   | ventricle apical inferior segment")   |
| <b>AFI/AP PeakSysSL_Endo</b><br><b>Alias: AP PeakSysSL Endo</b> | <b>(GEU-106-0002, 99GEMS, "Peak Longitudinal Strain")</b> | <b>(R-4089A, SRT, "Cardiac Cycle Point") = (F-32020, SRT, "Systole") (G-C036, SRT, "Measurement Method") = (GEU-106-0129, 99GEMS, "AFI on endocardium") (G-C0E3, SRT, "Finding Site") = (GEU-106-0025, 99GEMS, "left ventricle apical posterior segment")</b> |
| <b>AFI/AL PeakSysSL_Endo</b><br><b>Alias: AL PeakSysSL Endo</b> | <b>(GEU-106-0002, 99GEMS, "Peak Longitudinal Strain")</b> | <b>(R-4089A, SRT, "Cardiac Cycle Point") = (F-32020, SRT, "Systole") (G-C036, SRT, "Measurement Method") = (GEU-106-0129, 99GEMS, "AFI on endocardium") (G-C0E3, SRT, "Finding Site") = (T-3261C, SRT, "left ventricle apical lateral segment")</b>           |
| <b>AFI/PSD_Endo_ASE18</b><br><b>Alias: PSD Endo ASE18</b>       | <b>(GEU-106-0131, 99GEMS, "Peak Strain Dispersion")</b>   | <b>(R-4089A, SRT, "Cardiac Cycle Point") = (F-32020, SRT, "Systole") (G-C036, SRT, "Measurement Method") = (GEU-106-0130, 99GEMS, "AFI on endocardium with 18 segments following 2015 ASE recommendations")</b>   |



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| <p><b>AFI/BA<br/>PeakSysSL_Endo_ASE18<br/>Alias: BA PeakSysSL Endo<br/>ASE18</b></p>   | <p><b>(GEU-106-0002,<br/>99GEMS, “Peak<br/>Longitudinal Strain”)</b></p> | <p><b>(R-4089A, SRT,<br/>“Cardiac Cycle Point”)<br/>= (F-32020, SRT,<br/>“Systole”)<br/>(G-C036, SRT,<br/>“Measurement<br/>Method”) = (GEU-106-<br/>0130, 99GEMS, “AFI<br/>on endocardium with<br/>18 segments following<br/>2015 ASE<br/>recommendations”)<br/>(G-C0E3, SRT,<br/>“Finding Site”) = (T-<br/>32619, SRT, “left<br/>ventricle basal anterior<br/>segment”)</b></p>     |
| <p><b>AFI/BAS<br/>PeakSysSL_Endo_ASE18<br/>Alias: BAS PeakSysSL Endo<br/>ASE18</b></p> | <p><b>(GEU-106-0002,<br/>99GEMS, “Peak<br/>Longitudinal Strain”)</b></p> | <p><b>(R-4089A, SRT,<br/>“Cardiac Cycle Point”)<br/>= (F-32020, SRT,<br/>“Systole”)<br/>(G-C036, SRT,<br/>“Measurement<br/>Method”) = (GEU-106-<br/>0130, 99GEMS, “AFI<br/>on endocardium with<br/>18 segments following<br/>2015 ASE<br/>recommendations”)<br/>(G-C0E3, SRT,<br/>“Finding Site”) = (R-<br/>10075, SRT, “left<br/>ventricle basal<br/>anteroseptal segment”)</b></p> |
| <p><b>AFI/BIS<br/>PeakSysSL_Endo_ASE18<br/>Alias: BIS PeakSysSL Endo<br/>ASE18</b></p> | <p><b>(GEU-106-0002,<br/>99GEMS, “Peak<br/>Longitudinal Strain”)</b></p> | <p><b>(R-4089A, SRT,<br/>“Cardiac Cycle Point”)<br/>= (F-32020, SRT,<br/>“Systole”)<br/>(G-C036, SRT,<br/>“Measurement<br/>Method”) = (GEU-106-<br/>0130, 99GEMS, “AFI<br/>on endocardium with<br/>18 segments following</b></p>   |

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|   |   | <p>2015 ASE recommendations”) (G-C0E3, SRT, “Finding Site”) = (R-10076, SRT, “left ventricle basal inferoseptal segment”)</p>  |
| <p>AFI/BI PeakSysSL_Endo_ASE18<br/>Alias: BI PeakSysSL Endo ASE18</p>       | <p>(GEU-106-0002, 99GEMS, “Peak Longitudinal Strain”)</p> | <p>(R-4089A, SRT, “Cardiac Cycle Point”) = (F-32020, SRT, “Systole”) (G-C036, SRT, “Measurement Method”) = (GEU-106-0130, 99GEMS, “AFI on endocardium with 18 segments following 2015 ASE recommendations”) (G-C0E3, SRT, “Finding Site”) = (T-32615, SRT, “left ventricle basal inferior segment”)</p>      |
| <p>AFI/BIL<br/>PeakSysSL_Endo_ASE18<br/>Alias: BIL PeakSysSL Endo ASE18</p> | <p>(GEU-106-0002, 99GEMS, “Peak Longitudinal Strain”)</p> | <p>(R-4089A, SRT, “Cardiac Cycle Point”) = (F-32020, SRT, “Systole”) (G-C036, SRT, “Measurement Method”) = (GEU-106-0130, 99GEMS, “AFI on endocardium with 18 segments following 2015 ASE recommendations”) (G-C0E3, SRT, “Finding Site”) = (R-10079, SRT, “left ventricle basal inferolateral segment”)</p> |
| <p>AFI/BAL<br/>PeakSysSL_Endo_ASE18</p>                                     | <p>(GEU-106-0002, 99GEMS, “Peak Longitudinal Strain”)</p> | <p>(R-4089A, SRT, “Cardiac Cycle Point”)</p>   |

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| Alias: BAL PeakSysSL Endo ASE18                                    |  | = (F-32020, SRT, “Systole”) (G-C036, SRT, “Measurement Method”) = (GEU-106-0130, 99GEMS, “AFI on endocardium with 18 segments following 2015 ASE recommendations”) (G-C0E3, SRT, “Finding Site”) = (R-1007A, SRT, “left ventricle basal anterolateral segment”)                                |
| AFI/MA<br>PeakSysSL_Endo_ASE18<br>Alias: MA PeakSysSL Endo ASE18   | (GEU-106-0002, 99GEMS, “Peak Longitudinal Strain”) | (R-4089A, SRT, “Cardiac Cycle Point”) = (F-32020, SRT, “Systole”) (G-C036, SRT, “Measurement Method”) = (GEU-106-0130, 99GEMS, “AFI on endocardium with 18 segments following 2015 ASE recommendations”) (G-C0E3, SRT, “Finding Site”) = (T-32617, SRT, “left ventricle mid anterior segment”) |
| AFI/MAS<br>PeakSysSL_Endo_ASE18<br>Alias: MAS PeakSysSL Endo ASE18 | (GEU-106-0002, 99GEMS, “Peak Longitudinal Strain”) | (R-4089A, SRT, “Cardiac Cycle Point”) = (F-32020, SRT, “Systole”) (G-C036, SRT, “Measurement Method”) = (GEU-106-0130, 99GEMS, “AFI on endocardium with 18 segments following  |

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|   |   | <p>2015 ASE recommendations”) (G-C0E3, SRT, “Finding Site”) = (R-10077, SRT, “left ventricle mid anteroseptal segment”)</p>   |
| <p>AFI/MIS<br/>PeakSysSL_Endo_ASE18<br/>Alias: MIS PeakSysSL Endo ASE18</p> | <p>(GEU-106-0002, 99GEMS, “Peak Longitudinal Strain”)</p> | <p>(R-4089A, SRT, “Cardiac Cycle Point”) = (F-32020, SRT, “Systole”) (G-C036, SRT, “Measurement Method”) = (GEU-106-0130, 99GEMS, “AFI on endocardium with 18 segments following 2015 ASE recommendations”) (G-C0E3, SRT, “Finding Site”) = (R-10078, SRT, “left ventricle mid inferoseptal segment”)</p> |
| <p>AFI/MI PeakSysSL_Endo_ASE18<br/>Alias: MI PeakSysSL Endo ASE18</p>       | <p>(GEU-106-0002, 99GEMS, “Peak Longitudinal Strain”)</p> | <p>(R-4089A, SRT, “Cardiac Cycle Point”) = (F-32020, SRT, “Systole”) (G-C036, SRT, “Measurement Method”) = (GEU-106-0130, 99GEMS, “AFI on endocardium with 18 segments following 2015 ASE recommendations”) (G-C0E3, SRT, “Finding Site”) = (T-32616, SRT, “left ventricle mid inferior segment”)</p>     |
| <p>AFI/MIL<br/>PeakSysSL_Endo_ASE18</p>                                     | <p>(GEU-106-0002, 99GEMS, “Peak Longitudinal Strain”)</p> | <p>(R-4089A, SRT, “Cardiac Cycle Point”)</p>  |

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| Alias: MIL PeakSysSL Endo ASE18                                    |  | = (F-32020, SRT, “Systole”) (G-C036, SRT, “Measurement Method”) = (GEU-106-0130, 99GEMS, “AFI on endocardium with 18 segments following 2015 ASE recommendations”) (G-C0E3, SRT, “Finding Site”) = (R-1007B, SRT, “left ventricle mid inferolateral segment”)                                       |
| AFI/MAL<br>PeakSysSL_Endo_ASE18<br>Alias: MAL PeakSysSL Endo ASE18 | (GEU-106-0002, 99GEMS, “Peak Longitudinal Strain”) | (R-4089A, SRT, “Cardiac Cycle Point”) = (F-32020, SRT, “Systole”) (G-C036, SRT, “Measurement Method”) = (GEU-106-0130, 99GEMS, “AFI on endocardium with 18 segments following 2015 ASE recommendations”) (G-C0E3, SRT, “Finding Site”) = (R-1007C, SRT, “left ventricle mid anterolateral segment”) |
| AFI/AA<br>PeakSysSL_Endo_ASE18<br>Alias: AA PeakSysSL Endo ASE18   | (GEU-106-0002, 99GEMS, “Peak Longitudinal Strain”) | (R-4089A, SRT, “Cardiac Cycle Point”) = (F-32020, SRT, “Systole”) (G-C036, SRT, “Measurement Method”) = (GEU-106-0130, 99GEMS, “AFI on endocardium with 18 segments following   |

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|  |   | <p>2015 ASE recommendations”) (G-C0E3, SRT, “Finding Site”) = (T-32613, SRT, “left ventricle apical anterior segment”)</p>   |
| <p><b>AFI/AAS</b><br/><b>PeakSysSL_Endo_ASE18</b><br/><b>Alias: AAS PeakSysSL Endo ASE18</b></p> | <p>(GEU-106-0002, 99GEMS, “Peak Longitudinal Strain”)</p> | <p>(R-4089A, SRT, “Cardiac Cycle Point”) = (F-32020, SRT, “Systole”) (G-C036, SRT, “Measurement Method”) = (GEU-106-0130, 99GEMS, “AFI on endocardium with 18 segments following 2015 ASE recommendations”) (G-C0E3, SRT, “Finding Site”) = (GEU-106-0026, 99GEMS, “left ventricle apical anteroseptal segment”)</p> |
| <p><b>AFI/AIS</b><br/><b>PeakSysSL_Endo_ASE18</b><br/><b>Alias: AIS PeakSysSL Endo ASE18</b></p> | <p>(GEU-106-0002, 99GEMS, “Peak Longitudinal Strain”)</p> | <p>(R-4089A, SRT, “Cardiac Cycle Point”) = (F-32020, SRT, “Systole”) (G-C036, SRT, “Measurement Method”) = (GEU-106-0130, 99GEMS, “AFI on endocardium with 18 segments following 2015 ASE recommendations”) (G-C0E3, SRT, “Finding Site”) = (GEU-106-0125, 99GEMS, “left ventricle apical inferoseptal segment”)</p> |

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| <p><b>AFI/AI PeakSysSL_Endo_ASE18</b><br/>Alias: AI PeakSysSL Endo ASE18</p>   | <p><b>(GEU-106-0002, 99GEMS, “Peak Longitudinal Strain”)</b></p> | <p><b>(R-4089A, SRT, “Cardiac Cycle Point”) = (F-32020, SRT, “Systole”) (G-C036, SRT, “Measurement Method”) = (GEU-106-0130, 99GEMS, “AFI on endocardium with 18 segments following 2015 ASE recommendations”) (G-C0E3, SRT, “Finding Site”) = (T-32618, SRT, “left ventricle apical inferior segment”)</b></p>              |
| <p><b>AFI/AIL PeakSysSL_Endo_ASE18</b><br/>Alias: AIL PeakSysSL Endo ASE18</p> | <p><b>(GEU-106-0002, 99GEMS, “Peak Longitudinal Strain”)</b></p> | <p><b>(R-4089A, SRT, “Cardiac Cycle Point”) = (F-32020, SRT, “Systole”) (G-C036, SRT, “Measurement Method”) = (GEU-106-0130, 99GEMS, “AFI on endocardium with 18 segments following 2015 ASE recommendations”) (G-C0E3, SRT, “Finding Site”) = (GEU-106-0126, 99GEMS, “left ventricle apical inferolateral segment”)</b></p> |
| <p><b>AFI/AAL PeakSysSL_Endo_ASE18</b><br/>Alias: AAL PeakSysSL Endo ASE18</p> | <p><b>(GEU-106-0002, 99GEMS, “Peak Longitudinal Strain”)</b></p> | <p><b>(R-4089A, SRT, “Cardiac Cycle Point”) = (F-32020, SRT, “Systole”) (G-C036, SRT, “Measurement Method”) = (GEU-106-0130, 99GEMS, “AFI on endocardium with</b></p>  |

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|   |  | 18 segments following 2015 ASE recommendations”) (G-C0E3, SRT, “Finding Site”) = (GEU-106-0127, 99GEMS, “left ventricle apical anterolateral segment”) |
| <b>AFI/AVC<br/>Alias: AVC</b>                             | <b>(GEU-106-0003, 99GEMS, “Aortic Valve Closure”)</b>            | <b>(G-C036, SRT, “Measurement Method”) = (GEU-106-0018, 99GEMS, “AFI”)</b>   |
| <b>AFI/GPeakSysSL(APLAX)<br/>Alias: GpeakSysSL(APLAX)</b> | <b>(GEU-106-0001, 99GEMS, “Global Peak Longitudinal Strain”)</b> | <b>(G-C036, SRT, “Measurement Method”) = (GEU-106-0018, 99GEMS, “AFI”) (111031, DCM, “Image View”) = (G-0395, SRT, “Apical long axis”)</b>             |
| <b>AFI/GpeakSysSL(A4C)<br/>Alias: GpeakSysSL(A4C)</b>     | <b>(GEU-106-0001, 99GEMS, “Global Peak Longitudinal Strain”)</b> | <b>(G-C036, SRT, “Measurement Method”) = (GEU-106-0018, 99GEMS, “AFI”) (111031, DCM, “Image View”) = (G-A19C, SRT, “Apical four chamber”)</b>          |
| <b>AFI/GpeakSysSL(A2C)<br/>Alias: GpeakSysSL(A2C)</b>     | <b>(GEU-106-0001, 99GEMS, “Global Peak Longitudinal Strain”)</b> | <b>(G-C036, SRT, “Measurement Method”) = (GEU-106-0018, 99GEMS, “AFI”) (111031, DCM, “Image View”) = (G-A19B, SRT, “Apical two chamber”)</b>           |
| <b>AFI/GpeakSysSL(Avg)<br/>Alias: GpeakSysSL(Avg)</b>     | <b>(GEU-106-0001, 99GEMS, “Global Peak Longitudinal Strain”)</b> | <b>(G-C036, SRT, “Measurement Method”) = (GEU-106-0018, 99GEMS, “AFI”)</b>   |