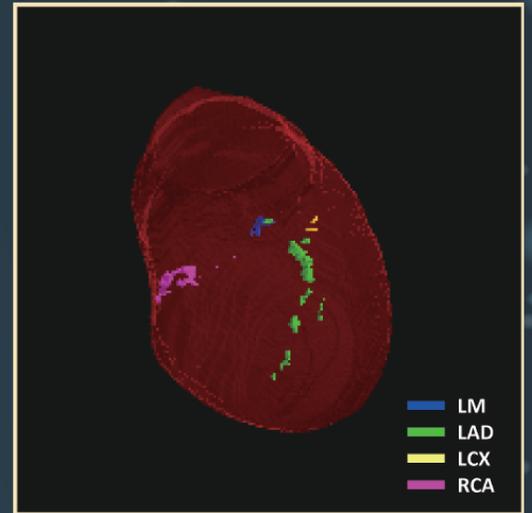


Epicardial Fat Quantification



Aortic Calcification Measurement



Coronary Artery Calcium Scoring

- ✓ Fully automated analysis and reporting of cardio-metabolic risk markers
- ✓ Quantitative risk scoring service with precise measurement
- ✓ It is helpful for prevention & management of cardio-metabolic diseases



| <p>Patient with Low EAT volume (20/M)</p> <p>EAT Vol. (%) 35 ml (5.8%)</p> | VS | <p>Patient with High EAT volume (62/M)</p> <p>EAT Vol. (%) 154 ml (19.8%)</p> | <p>Patient with High-CAC (62/M)</p> <table border="1"> <thead> <tr> <th colspan="2">Calcified Plaque Vol.(mm³)</th> </tr> </thead> <tbody> <tr> <td>LM</td> <td>93.9</td> </tr> <tr> <td>LAD</td> <td>350.0</td> </tr> <tr> <td>LCX</td> <td>19.6</td> </tr> <tr> <td>RCA</td> <td>312.6</td> </tr> <tr> <td>Total</td> <td>776.1</td> </tr> <tr> <td colspan="2">Total Agatston Score</td> </tr> <tr> <td colspan="2">1007</td> </tr> </tbody> </table> | Calcified Plaque Vol.(mm ³) | | LM | 93.9 | LAD | 350.0 | LCX | 19.6 | RCA | 312.6 | Total | 776.1 | Total Agatston Score | | 1007 | |
|--|-------|---|---|---|--|----|------|-----|-------|-----|------|-----|-------|-------|-------|----------------------|--|------|--|
| Calcified Plaque Vol.(mm ³) | | | | | | | | | | | | | | | | | | | |
| LM | 93.9 | | | | | | | | | | | | | | | | | | |
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| Total | 776.1 | | | | | | | | | | | | | | | | | | |
| Total Agatston Score | | | | | | | | | | | | | | | | | | | |
| 1007 | | | | | | | | | | | | | | | | | | | |
| <p>Patient w/o Aortic Calcification (70/F)</p> <p>TAC Vol. = 0 ml</p> | VS | <p>Patient with Aortic Calcification (82/F)</p> <p>TAC Vol. = 11.2 ml</p> | | | | | | | | | | | | | | | | | |

