**Person Information**
- Name: James Luke
- Birth Date: 21.08.1999
- Gender: Male
- Height [cm]: 182
- Weight [kg]: 71

**Test Information**
- Name: Luke 1
- Date: 29/11/2017 10:51:22
- Protocol: Romberg 30 s
- Perf. Time: 30 [s]
- Group Name: Dance

**Comparison Includes**
Comparison includes: Males and females, all age groups, Normative Data, Results from test person's own group

**Legend**
- Over 95%
- High 90 - 95%
- Mean 5 - 90%
- Below 5%
- Not available

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**C90 Area**

**Information:**
C90 Area is the area of the confidence ellipse, the sway area. Generally, the bigger the area, the bigger the sways.

**High Result:**
High risk of falling.

**Low Result:**
Low risk of falling.

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**Trace Length**

**Information:**
Trace length is simply the length of the COP movement during the test.

**High Result:**
A considerable amount of movement.

**Low Result:**
A small amount of movement.

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**Std Velocity**

**Information:**
STD Velocity contains information about the person's ability to control the sway and to correct the balance.

**High Result:**
The body sways are fast.

**Low Result:**
The body sways are slow.

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**Romberg Quotient**

**Information:**
Romberg Quotient determines how visual input affects the postural stability. RQ = 100*(Eyes closed C90 Area / Eyes open C90 Area). Only available in Romberg tests.

**High Result:**
The visual input has a significant role in postural stability.

**Low Result:**
The visual input doesn't affect the postural stability.

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**Std X Deviation**

**Information:**
Standard deviation X is a measure, which characterizes the size of the sway from the average position in the medial-lateral direction.

**High Result:**
A lot of swaying in rightward - leftward direction.

**Low Result:**
Slightly swaying in rightward - leftward direction.

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**Std Y Deviation**

**Information:**
Standard deviation Y is a measure, which characterizes the size of the sway from the average position in the anterior-posterior direction.

**High Result:**
A lot of swaying in forward - backward direction.

**Low Result:**
Slightly swaying in forward - backward direction.