

Gait characteristics of patients with COPD

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Stellingen behorend bij het proefschrift

Gait characteristics of patients with COPD

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Maastricht, 21 november 2019

1. Extra-pulmonary manifestations in COPD include alterations in gait characteristics. (*this thesis*)
2. Self-paced treadmill-based 6-minute walk test is a valid and reproducible method to assess the 6-minute walk distance in patients with COPD. (*this thesis*)
3. Patients with COPD demonstrate more variable, more predictable and less stable gait during the GRAIL-based 6-minute walk test. (*this thesis*)
4. Pulmonary rehabilitation should place more focus on gait retraining and balance improvement. (*this thesis*)
5. The greatest challenge in clinical gait analysis is still to answer the question: "why do we walk the way we do and why don't our patients? (*Baker JNER 2006*)
6. More investments should be placed in the expertise in technology advanced instruments within pulmonary rehabilitation.
7. Analyzing nonlinear dynamics of human movement can guide rehabilitation practice. (*Stergiou Hum Mov Sci 2011*)
8. Patients with COPD should be challenged in different conditions while walking. (*valorisation*)
9. Nothing is art, if it does not come from nature. (*Antonio Gaudi*)
10. The journey of a thousand miles begins with one step. (*Lao Tzu*)