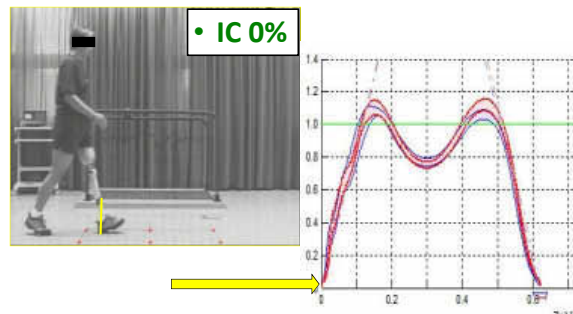


Ausbildungsseminar 2014
SKA Zicksee
Angewandte Ganganalyse
Exoprothetik



Gangphasen
8 funktionelle Unterphasen des Gangzyklusses

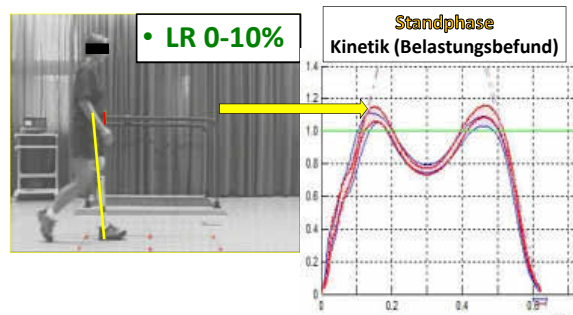
• IC 0%



Gangphasen

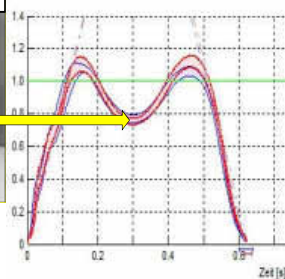
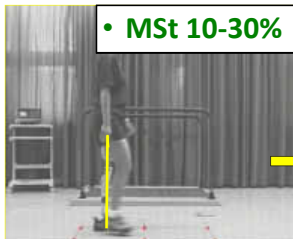
• LR 0-10%

Standphase
Kinetik (Belastungsbefund)



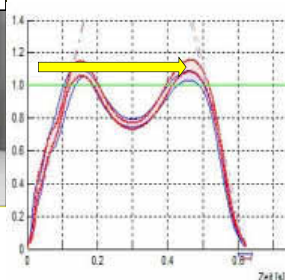
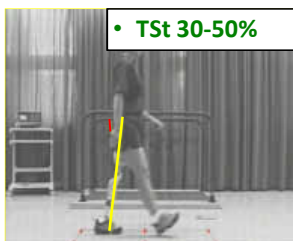
Gangphasen

• MSt 10-30%



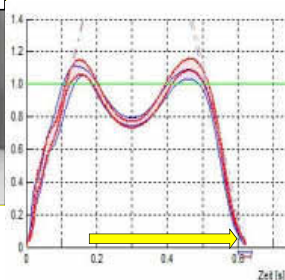
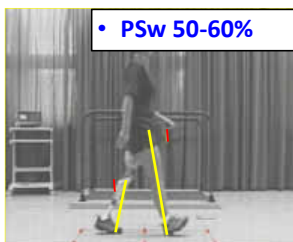
Gangphasen

• TSt 30-50%

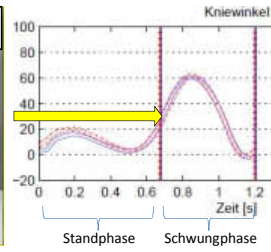
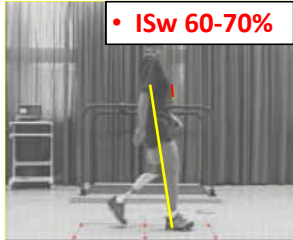


Gangphasen

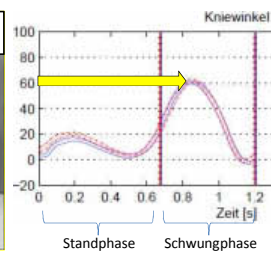
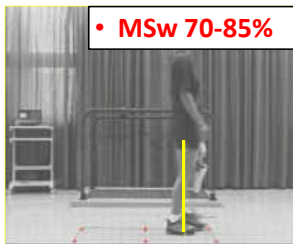
• PSw 50-60%



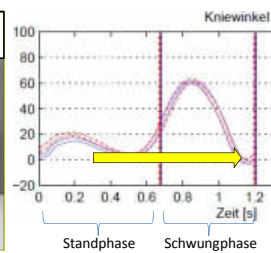
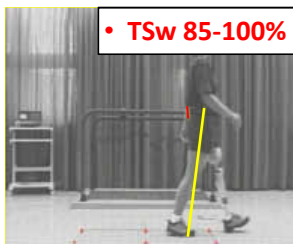
Gangphasen

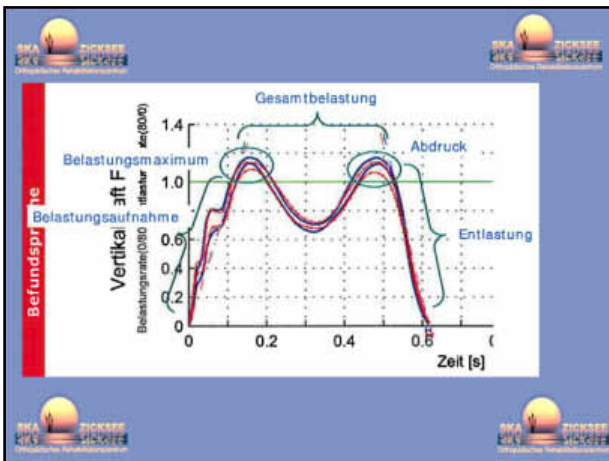


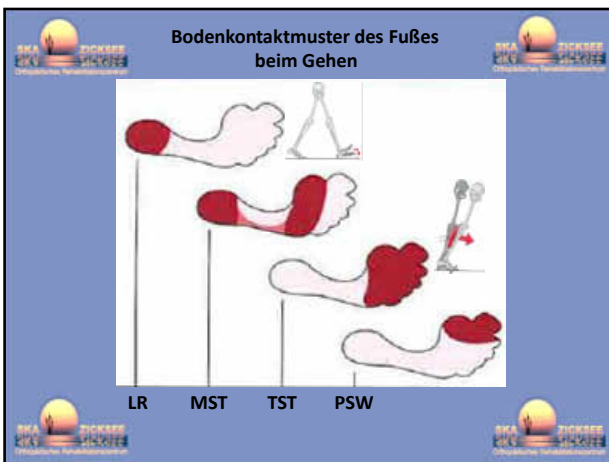
Gangphasen



Gangphasen







Abweichungen bzw. Probleme im Sprunggelenk

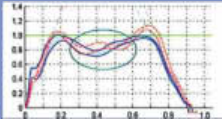
Exzessive Dorsalexension:
->

Fixierung des Sprunggelenks in Neutral-Null-Stellung:
->

Exzessive Plantarflexion:
-> **Standphase:**
-> **Schwungphasen:**

Contralateral vaulting

Ursachen:



Zusätzliches Maximum in der Mittelstandphase

Abweichungen bzw. Probleme im Kniegelenk

Eingeschränkte Knieflexion (Limited flexion):
Standphase:
Schwungphase:

Exzessive Knieflexion:
Standphase:
Schwungphase:

Wobbles:

Hyperextension:

