

Real change or natural fluctuation?

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Stellingen behorend bij het proefschrift

Real change or natural fluctuation?

Linking laboratory results to clinical practice

Judith Maria Hilderink

30-03-2021

1. Multiple hematological parameters exhibit a diurnal rhythm (this thesis)
2. In general, Reference Change Values are similar for subjects with- and without a chronic disease (this thesis)
3. Population-based reference values are of limited value when monitoring laboratory results within a person (this thesis)
4. The app Labtracker could serve as an aid in clinical decision making when interpreting serial laboratory results, and with that contribute to rapid recognition of parameter changes by physicians (this thesis)
5. De huidige EFLM aanbevelingen voor outlier identificatie bij biologische variatiestudies bedreigen de externe validiteit van de resultaten
6. Onvoldoende inzicht in de biologische variatie van laboratoriumuitslagen kunnen leiden tot ongewenste aanpassingen van het klinisch beleid van een patiënt
7. Met het beschikbaar komen van non-invasieve meetmethoden zoals smartphone-gedreven sensoren gaan patiënten zelf hun data verzamelen en wordt het van essentieel belang dat kennis over biologische variatie op eenvoudige wijze toegankelijk wordt gemaakt
8. Het is niet zo dat hetgene waarvoor patiënten naar de arts worden verwezen ook daadwerkelijk de reden is van hun komst
9. Het bij hoge uitzondering afwijken van de spelregels tijdens een gezelschapsspel kan meerdere malen worden herhaald, zolang het steeds een andere uitzondering betreft
10. Het heeft geen zin je druk te maken om dingen waar je geen invloed op hebt (Steven Meex)