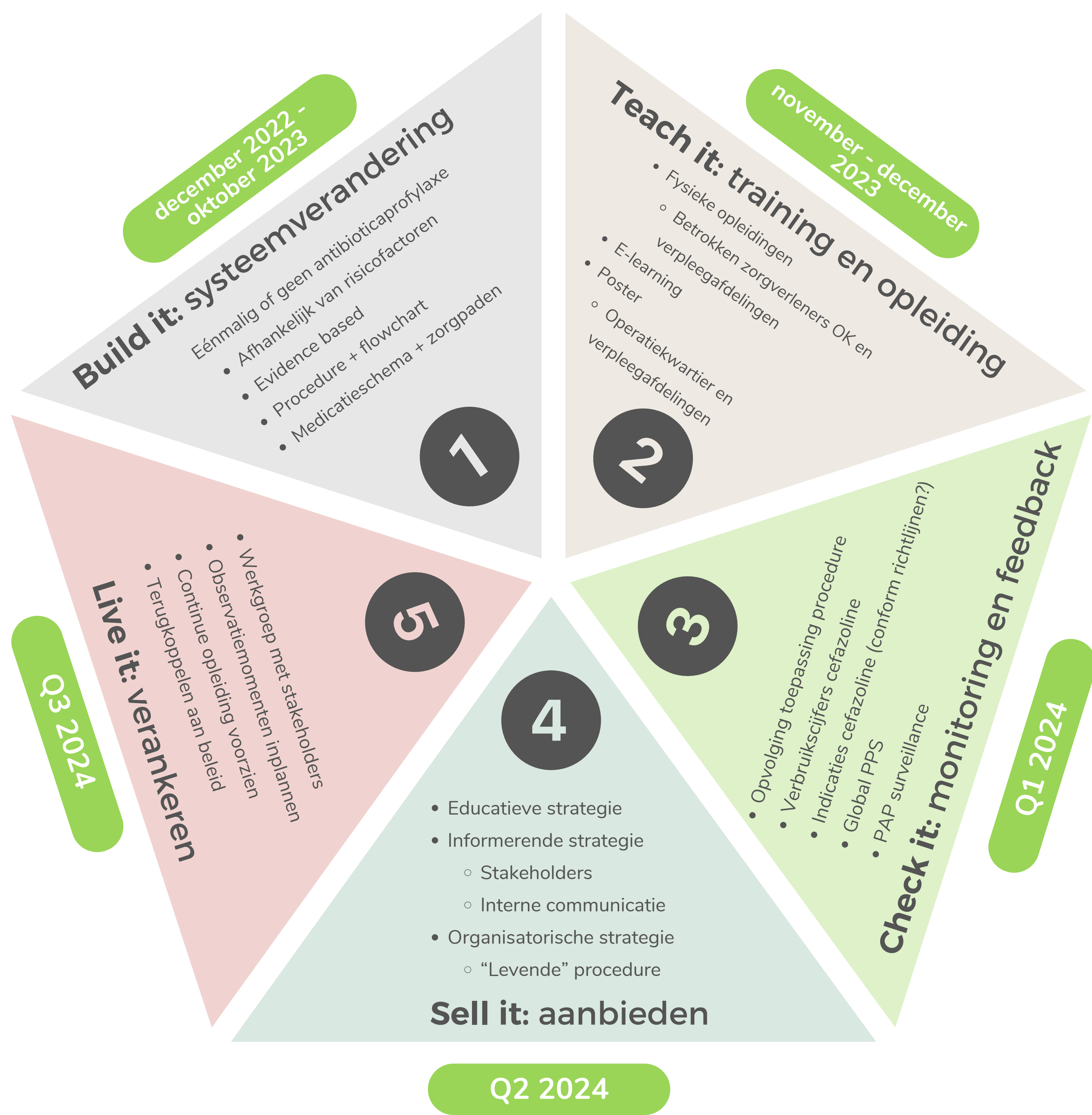


MULTIMODALE STRATEGIE

Antibioticaprofylaxe in de orthopedische chirurgie

Met deze multimodale strategie wordt er beoogd het antibioticaverbruik in kader van profylaxe bij orthopedie te reduceren. Er is evidentie¹ die aantoont dat eenmalige profylaxe bij prothesechirurgie volstaat en het overmatig gebruik van antibiotica tot resistentie kan leiden.



TIJDLIJN

B U I L D I T

Kick-off

- Stakeholders: orthopedisten, verpleegkundigen in het operatiekwardier, verpleegkundigen op de afdeling orthopedie, anesthesisten, microbiologen en ABTBG
- Vergadering LOK op 8 december 2022 met voorstelling van de huidige richtlijnen binnen de BRIANT ziekenhuizen + evidence based richtlijnen rond antibioticaprofylaxe in de orthopedie
- Aftoetsen bereikbaarheid tot verandering
- Akkoord tot verdere uitvoering van literatuurstudie en opstellen draft procedure

Drafting procedure en flowchart

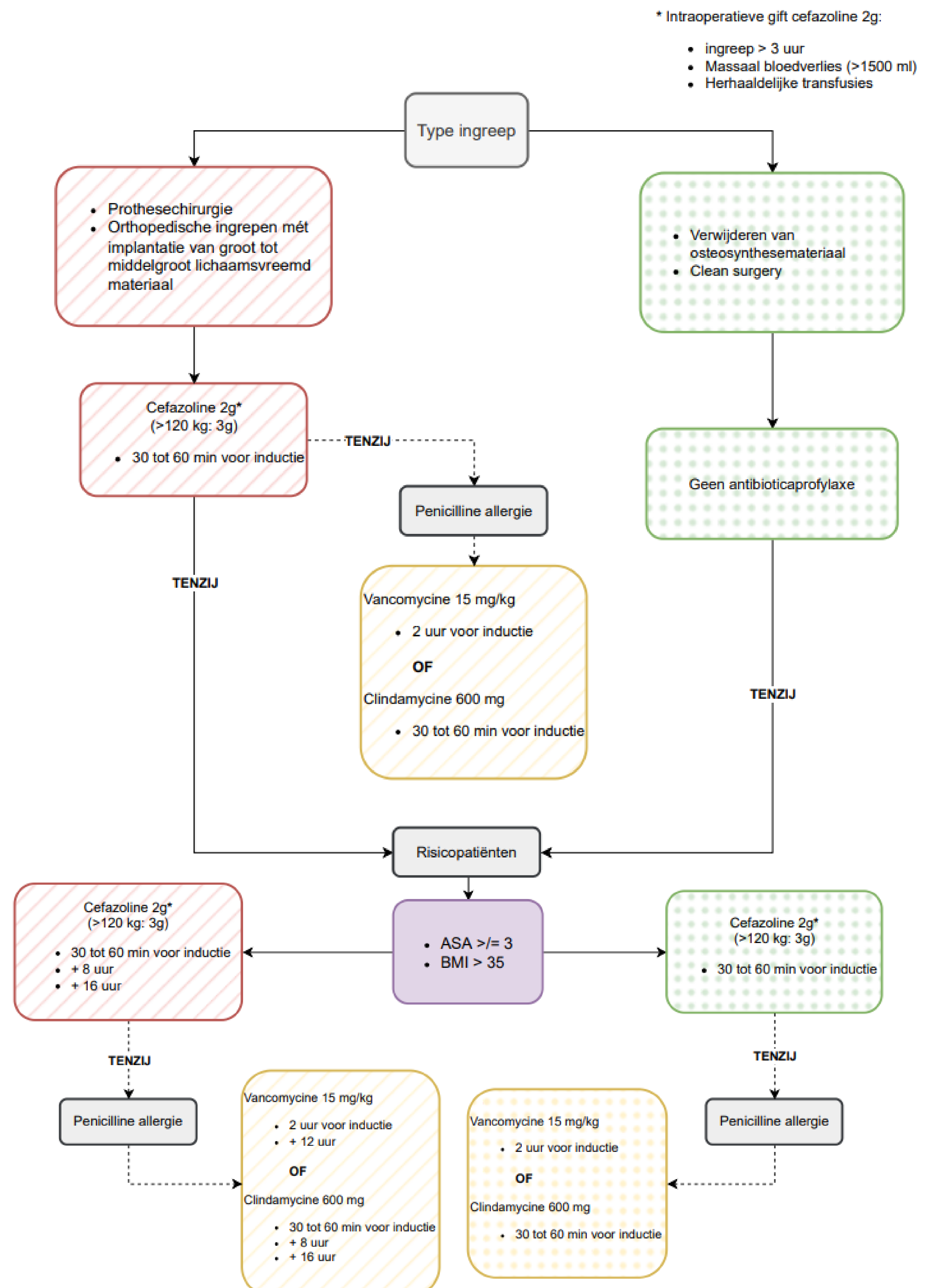
- Op basis van literatuuronderzoek - in samenwerking met microbiologen
- Beslissingsboom gebaseerd op
 - Onderscheid in types van ingrepen
 - Uitzonderingen penicilline allergie en risicopatiënten
 - Uitzonderingen bijkomende intraoperatieve gift cefazoline 2g
- Afgetoetst bij de stakeholders
- Kritische feedback verwerkt - flowchart gereviseerd
- Terugkoppeling aan ABTBG

Initiële presentatie procedure en flowchart

- Aan de orthopedisten in de vier ziekenhuizen
- Feedback ontvangen en verwerkt
- Revisie procedure en flowchart - opnieuw voorgelegd aan orthopedisten

Medicatieschema en zorgpaden

- Nieuwe procedure verwerken in de bestaande zorgpaden
- Aanpassen van medicatieschema's in de elektronische voorschriftsystemen



LEGENDA

- LOK: Lokale Kwaliteitsgroep
- PDCA: Plan, Do, Check, Act
- ABTBG: Antibioticatherapie Beleidsgroep
- ASA: American Society of Anesthesiologists Physical Status
- BMI: Body Mass Index
- PAP: Preoperatieve Antibioticaprofylaxe

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