Assessed for eligibility (n=399)

Excluded (n=170)
- Not meeting inclusion criteria (n=16)
- Meeting exclusion criteria (n=22)
- Refused to be vaccinated (n=47)
- Refused to participate (n=85)

Randomised (n=229)

Allocated to experimental/intramuscular group (n=100)
- Received allocated intervention (n=100)
- Do not receive allocated intervention; give reasons (n=0)

Allocated to control/subcutaneous group (n=129)
- Received allocated intervention (n=129)
- Do not receive allocated intervention; give reasons (n=0)

Lost of follow-up:
- Visit 24h: n=0
- Visit 10d: n=8 (refused to follow up)

Analysed: n=92
- Excluded from analysis: n=0

Lost of follow-up:
- Visit 24h: n=3 (2 refused to follow up and 1 personal reasons)
- Visit 10d: n=11 (refused to follow up)

Analysed: n=115
- Excluded from analysis: n=0