**Appendix I:** Search Strategy

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| **CONCEPT** | **SEARCH TERMS** |
| **Population** | 1. HIV infections
2. HIV-1
3. HIV-2
4. Humans living with HIV
5. Adults living with HIV
6. Adolescence living with HIV
7. Aged HIV patients
8. HIV patients
9. People living with HIV
10. Human immunodeficiency syndrome
11. HIV long-term survivors
12. Seropositive HIV individuals
13. 1 OR 2 OR 3 OR 4 OR 5 OR 6 OR 7 OR 8 OR 9 OR 10 OR 11 OR12
 |
| **Intervention**  | 1. Cellphone
2. Cellular phone
3. Reminder systems
4. Text messaging
5. Transportable cellular phone
6. Cellular telephone
7. Portable cellular phone
8. Mobile phones
9. Cell phone use
10. Mobile cell reminder
11. Mobile cell reminder system
12. Messaging
13. Text
14. Short message service
15. SMS
16. Text message
17. Message
18. 14 OR 15 OR 16 OR 17 OR 18 OR 19 OR 20 OR 21 OR 22 OR 23 OR 24 OR 25 OR 26 OR 27 OR 28 OR 29 OR 30
 |
| **Study design** | 1. Randomised controlled trial
2. Clinical trials
3. Random allocation
4. Control groups
5. 32 OR 33 OR 34 OR 35
 |
| **Outcome** | 1. Quality of life
2. Medication adherence
3. Treatment adherence and compliance
4. Patients compliance
5. Exercise
6. Physical activity
7. Exercise adherence
8. Physical activity adherence
9. 37 OR 38 OR 39 OR 40 OR 41 OR 42 OR 43 OR 44
10. 13 AND 31 AND 36 AND 45
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