List of Codes

1. Personal background
2. Steps of development:
    2.1. Problem specification/idea generation
    2.2. Research & development
    2.3. Evaluation
    2.4. Deployment, choice
    2.5. Implementation/procurement
    2.6. Funding/finances/cost
    2.7. Regulation, endorsement
    2.8. Marketing, distribution, manufacturing
3. Technology description, understanding of technology (implicitly and explicitly mentioned, including promises & imaginaries)
4. Value of diagnosis/Role of diagnosis (f.i. composite activity, implicit and explicitly mentioned, diagnostics vs drugs)
5. Understanding of design/development process (f.i. linear vs consensus based vs redefining value)
6. Politics, vested interests, gatekeeping
7. TPPs
8. Challenges
9. Solutions
10. Samples (anything to do with samples, considerations of sample prep, accessing samples to evaluate)
11. Alignment
    11.1. Attuning technology to POC
    11.2. Aligning to the bug
    11.3. Aligning development steps
    11.4. Aligning policies and guidelines
    11.5. Understanding of alignment
    11.6. Challenges of aligning
    11.7. Intermediaries supporting alignment
    11.8. POC: understanding, view on (both implicit and explicit)
    11.9. POC: Getting to know the POC (incl the market)
    11.10. POC: interacting with end-users
    11.11. Coordination between actors
12. Iterations, flexibility
13. Trade-offs
14. Simplicity
15. Access, equality
16. Time dimensions, timing
17. Tragedies, failures
18. Evidence making (incl science making, trying to change science)
19. POC vs lab-based testing
20. HIV vs TB

Supplemental material

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21. Historical changes/history; policy changes
22. Ideal POC diagnostic
23. Ideal POC diagnostic development process
24. Feeding back results to the community
25. Actor roles:
    - 25.1. Global health actor
    - 25.2. Developer/manufacturer
    - 25.3. Implementer/clinician
    - 25.4. Local policymaker
26. Test: (subcodes omitted in this version for reasons of anonymity)
27. Diseases:
    - 27.1. HIV
    - 27.2. TB
    - 27.3. Other diseases
28. Rest