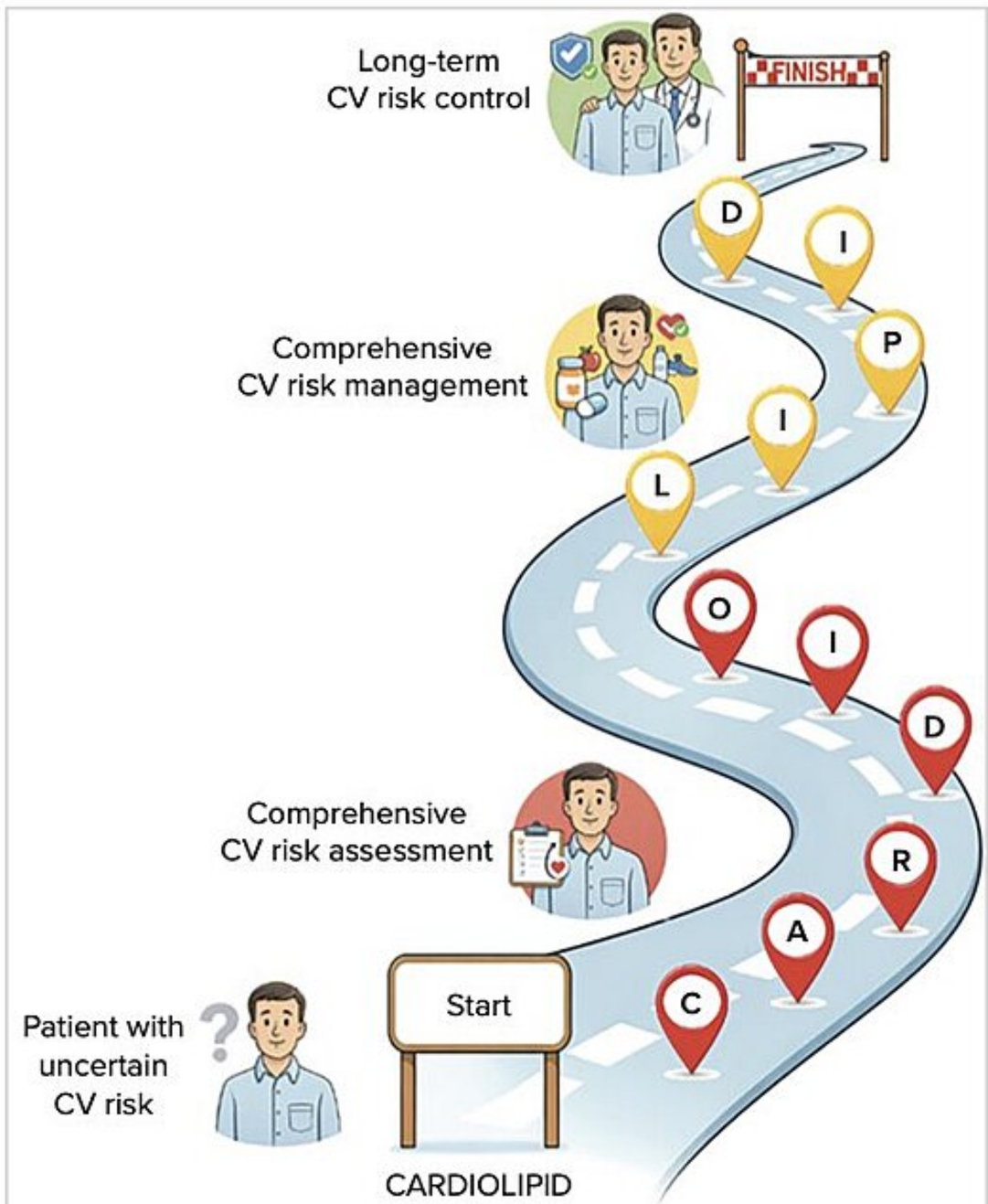
Figure 2: Structured Overview of the CARDIOLIPID Plan



CARDIOLIPID Plan Checklist

- [ ] **Category of CV risk**
  SCORE2, SCORE2-OP, SCORE2-Diabetes, CV risk tables, European region CV category risk
  What risk category does the patient belong to?

- [ ] **Atherogenic burden**
  LDL-C, non-HDL-C, apoB, TG, Lp(a)
  What atherogenic fractions are present in the patient?

- [ ] **Rare inherited dyslipidaemias**
  HOFH, HeFH, other genetic forms, DLCN scale
  What dyslipidaemia phenotype does the patient have?

- [ ] **Disease modifiers and secondary causes**
  Diabetes, CKD, obesity, inflammation, drugs, cancer
  Are there factors that further increase CV risk? Are there secondary causes of dyslipidaemia?

- [ ] **Imaging trigger**
  Imaging tests, CACS
  Does imaging reveal subclinical ASCVD in the patient?

- [ ] **Overall CV risk integration**
  Risk: low/moderate/high/very high/extreme
  CV risk summary, urgency and priority of interventions
  What is the patient's overall CV risk?

- [ ] **LDL-C and other therapeutic targets**
  LDL-C, non-HDL-C, TG, other CV risks identified in the CARDIO section
  What are the patient's therapeutic goals?

- [ ] **Improved lifestyle**
  BMI, alcohol, cigarettes, diet, physical activity
  The earlier and easier, the better

- [ ] **Pharmacological approach**
  Statin, ezetimibe, PCKS9i, bempedoic acid
  Stepwise intensification of LLT (evaluation after 4–6 weeks) before starting LLT, measure CK and ALT-levels, and consider HbA_{1c}/fasting blood glucose, avoid procrastinating decision on start and intensification of LLT, in combination therapy prefer SPC
  The earlier and lower, the better

- [ ] **Individualisation of LLT**
  Statin intolerance (SAMS-CI scale), HTG, CKD, pregnancy, HIV, cancer, diabetes, inflammation
  Where possible, individualise therapy
  The earlier, the better

- [ ] **Durable integrated risk management**
  Long-term control of lipid profile and other CV factors, safety monitoring, high adherence, persistence and compliance, maximum reduction of therapeutic inertia
  The longer, the better