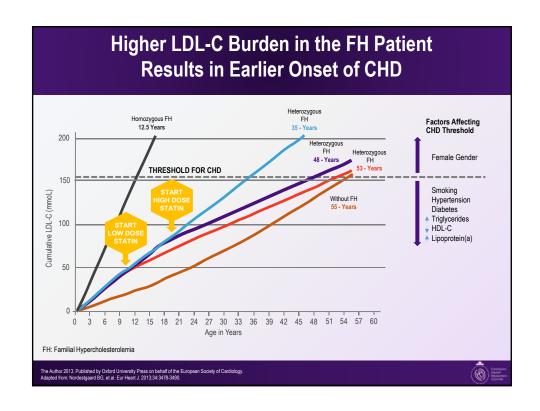
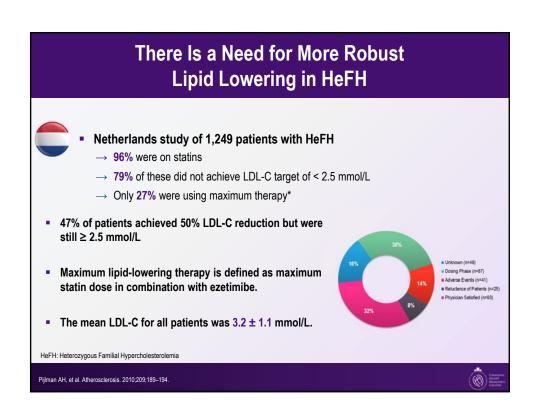
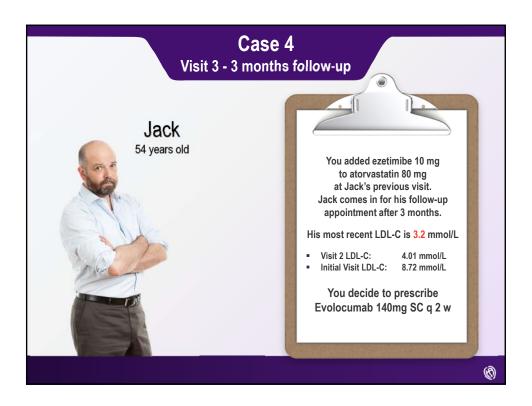


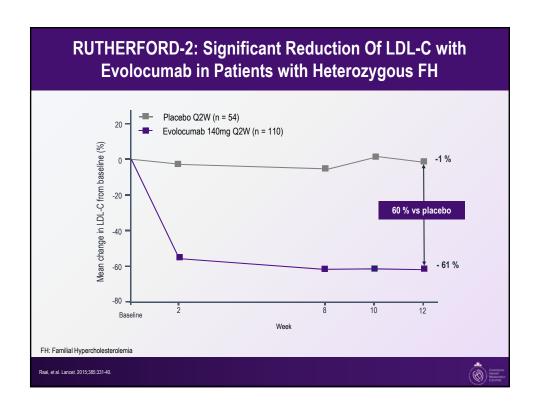
Category	Consider Initiating pharmaco-therapy if:	Target	NNT
Primary Prevention	High (FRS ≥20%)		35 40
	Intermediate (FRS 10-19%) LDL-C ≥3.5 mmol/L or Non-HDL-C ≥4.3 mmol/L or Apo B ≥1.2 g/L or Men ≥50 and women ≥60 yrs and one additional CVD RF	LDL-C <2.0 mmol/L or >50% ↓ Or	
Statin Indicated Conditions**	Clinical atherosclerosis*	Apo B <0.8 g/L	20
	Abdominal aortic aneurysm	Apo B <0.0 g/L	
	Diabetes mellitus ≥40 yrs 15 yrs duration for age ≥30 yrs (DM1) Microvascular disease	OR	
	Chronic kidney disease (age ≥50 y) eGFR <60 mL/min/1.73 m2 or ACR > 3 mg/mmol	non-HDL-C <2.6 mmol/L	
	LDL-C ≥5.0 mmol/L	>50% ↓ in LDL-C	

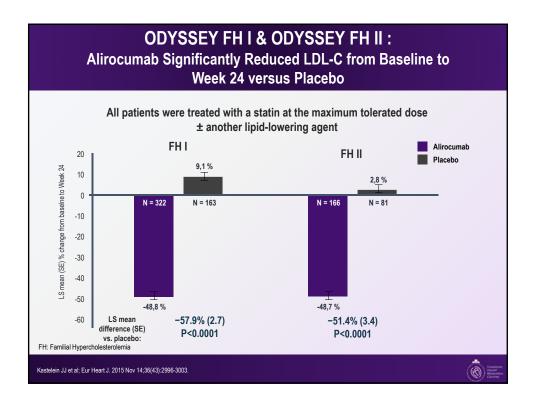


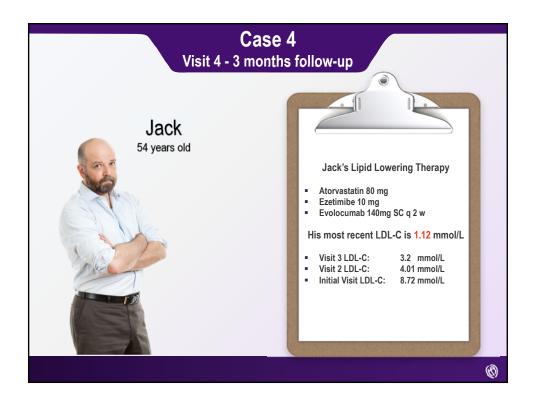


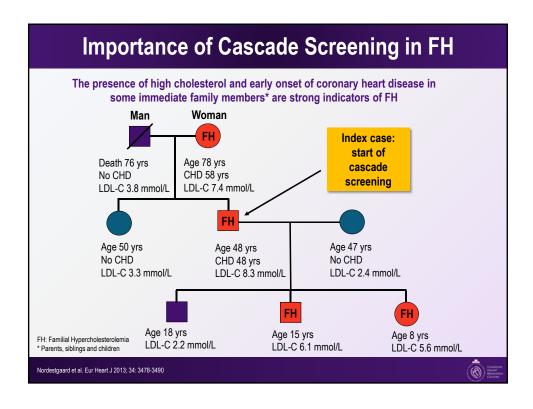


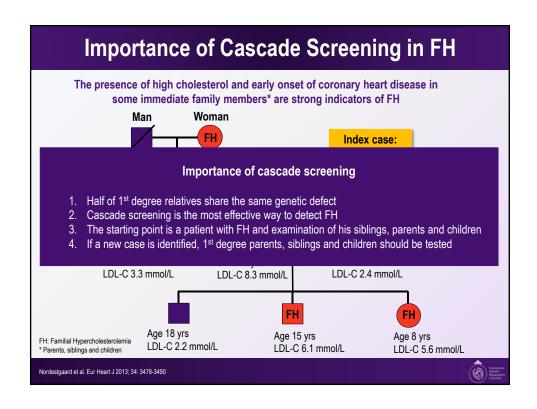












## **Summary**

- Most FH cases are unrecognized
- A systematic approach should be used to detect the FH patient
- A robust lipid lowering treatment plan is required, including the addition of a PCSK9 inhibitor, to achieve the LDL-C target in this population

