Non fasting lipid profiles are a simplification with no negative consequences for dx, rx, and tx

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Why fasted levels?

Historical precedent
Reasons that non-fasting lipid measurement is fine most of the time

• Most trials have used non-fasting levels for determination of effectiveness.
• Friedewald formula uses total cholesterol, HDL and TGs that are directly measured
• LDL is not directly measured, and is not standardized at CDC
• Most CV risk calculators don’t use LDL-c

Thanks!