Identification of general practitioners (GPs) and screening of databases

At home: IPQ, MARS, BMQ, ICQ, FACCT, SF-36, AQLQ, TTO, ASUI, EQ-5D, CostQ

'Strictly controlled' strategy (40 GPs, n = 240)
adjustment of treatment based on ACQ and FEV1

'Sufficiently controlled' strategy (40 GPs, n = 240)
adjustment of treatment based on ACQ and FEV1

'Sufficiently controlled + FeNO' strategy (40 GPs, n = 240)
adjustment of treatment based on ACQ, FEV1 and FeNO

Informed consent, introduction session by research nurse and practice nurse

Randomization of GP clusters with stratification on postcode

At home: IPQ, MARS, BMQ, ICQ, FACCT, SF-36, AQLQ, TTO, ASUI, EQ-5D, CostQ

Visit at GP: ACQ, FEV1, and FeNO measurements

FLOWCHART
ACURATE: Asthma Control Cost-Utility Randomized Trial Evaluation

SCREENING

BASELINE

INTERVENTION

Any unplanned visit(s) to practice nurse (GP) within 12 mo FU

Planned visit practice nurse (GP)

Planned visit practice nurse (GP)

Planned visit practice nurse (GP)

Planned visit practice nurse (GP)

un-planned visit

At GP: ACQ, FEV1, and FeNO
At home: AQLQ, EQ-5D

At GP: ACQ, FEV1, and FeNO
At home: AQLQ, EQ-5D, CostQ

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At home: IPQ, MARS, BMQ, ICQ, FACCT, SF-36, AQLQ, TTO, ASUI, EQ-5D, CostQ

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At home: AQLQ, EQ-5D

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