

ACQ

asthma control questionnaire

gevalideerd vanaf 12 jr en met supervisie vanaf 6 jr

uit:<http://www.qoltech.co.uk/acq.html>

The Questionnaire

The ACQ7 has 7 questions (the top scoring 5 symptoms, FEV₁% pred. and daily rescue bronchodilator use). Patients are asked to recall how their asthma has been during the previous week and to respond to the symptom and bronchodilator use questions on a 7-point scale (0=no impairment, 6= maximum impairment). Clinic staff score the FEV₁% predicted on a 7-point scale. The questions are equally weighted and the ACQ score is the mean of the 7 questions and therefore between 0 (totally controlled) and 6 (severely uncontrolled).

Interpreting ACQ Results

The ACQ is able to identify the adequacy of asthma control in individual patients. In general, patients with a score below 1.0 will have adequately controlled asthma and above 1.0 their asthma will not be well controlled. However, there is a very grey area between 0.75 and 1.25 where patients are on the borderline of adequate control. On the 7-point scale of the ACQ, a change or difference in score of 0.5 is the smallest that can be considered clinically important. This means that changes of 0.5 or greater would justify a change in the patient's treatment (in the absence of undue side effects or excessive costs). This may vary a little between individual patients.

andere indeling (LabNoord):

Beoordeling ACQ totaal:

Score ACQ totaal Beoordeling

< 0,75 Stabiel

≥ 0,75 < 1,5 Niet geheel stabiel

≥ 1,5 Onstabiel

(Nederlands Tijdschrift Allergie vol 8 nr 1 2008 p3 ev.)

Als de verkorte ACQ6 (zonder FEV1%) gebruikt wordt en geen gemiddelde maar totale optelsom gebruikt wordt dan:

Een **ACQ-score ≥4** is het geschiktst voor het differentiëren tussen patienten met goede of redelijke symptoomcontrole en slechte of zeer slechte symptoomcontrole, terwijl een **ACQ-score ≥6** punten het beste de patienten met zeer slechte symptoomcontrole aanduidt.

ACT

asthma control test

volwassen versie >= 12 jr

kinderversie 4-12 jaar

recall 4 weken

score <= 19 onvoldoende controle

ACT maximaal 25

C-ACT (child): maximaal 27