CONCLUSIONS: These results showed that the group with recalcitrant chronic urticaria (CU-Q2oL) had urticaria for a longer time and a higher score for questions, with scores from 1 (no complaints) to 5 (many complaints). We considered the difference between (B–A) ≥ 1 in each question, as relevant. The groups were assessed about the duration of disease ≥ 10 years.

RESULTS: Sixty-one patients participated in the study, of these, 58 (95%) were female and the mean age was 41 years. The average of the CU-Q2oL scores were 2.2 as poor quality of life. They were classified into two groups: A – those patients who respond to antihistaminics (AH1), and B – others medications beyond the AH1. We considered the difference between (B–A) ≥ 1 in each question, as relevant. The groups were assessed about the duration of disease ≥ 10 years.

METHODS: This cross-sectional study assessed patients with chronic urticaria followed up in a tertiary hospital. The CU-Q2oL contains 23 questions, with scores from 1 (no complaints) to 5 (many complaints). We considered the scores ≥ 3 as poor quality of life. They were classified into two groups: A – those patients who respond to antihistaminics (AH1), and B – others medications beyond the AH1. We considered the difference between (B–A) ≥ 1 in each question, as relevant. The groups were assessed about the duration of disease ≥ 10 years.

CONCLUSIONS: Although the number of subjects is small, Kappa suggests strong agreement amongst the three CEs as well as between the CE composite index result and the analogous SLIT (Grass CEs: κ = 0.92 [0.71–1.0]; Grass index vs Grastek®: κ = 0.87 [0.58–1.0]; Ragweed CEs: κ = 0.92 [0.63–1.0]; Ragweed index vs Ragwitek®: κ = 1.0 [NA]). The bootstrap confidence intervals do not include 0 in all but one case, suggesting that Kappas are significantly different from 0.

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CONCLUSIONS: This study shows statistically significant skin test reactivity to aqueous solutions of Grastek® and Ragwitek® comparable to CE. Skin test reactions of each CE were consistent with each other; the skin test reaction of Grastek® and Ragwitek® were consistent with each CE.