# Action Unit 22 and 22+25 – Lip Funneler

Figure 7-1 shows that AU 22 is based on the outer strands of the muscle that runs around the mouth. In AU 22+25 the direction of the movement is to tighten the skin surrounding the lips.

# A. Appearance Changes due to AUs 22+25

- 1. Lips funnel outwards taking on the shape as though the person were saying the word flirt.
- **2.** Pulls in medially on the lip corners.
- **3.** Exposes the teeth and may expose gums, often in the lower lip more than the upper.
- 4. Exposes more of the red parts of the lips as the lips may turn out, often in the lower lip more than the upper.
- 5. Flattens or wrinkles the chin boss, but this change is small, and not of importance in scoring.
- **6.** It is possible, although not common, for 22 to affect only one lip. If it is totally absent in one lip, score as T22 (top) or B22 (bottom lip).
- **7.** If you score 22 as T or B, you cannot also score 22 as unilateral.

Note that since the lips are open, the score is 22+25. If the lips were closed, the action of 17 or another AU would probably be needed to keep the lips from parting (e.g., 17+22), especially if the 22 is more than a very weak action. Note that the lower gum is often revealed in 22+25, but that sign is not a sufficient basis for scoring 16 in this combination. Inspect the image 22+25 and the video of 22+25 and compare it to the video of 16+22+25.



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22+25 page 491 page 407 for score



video 16+22+25 page 429 for score



video 22+25 page 425 for score

## **B.** How to do AUs 22+25

This movement is easy to do. Funnel your lips outwards as shown in the image. Speak the word "flirt", accentuating the movement you make with your lips. It is possible at the low intensities of A or B for 22 to occur alone without lip separation or some other AU uniting the lips.

# C. Intensity Scoring for AUs 22+25

#### AU 22A+25

The appearance changes for AU 22+25 are sufficiently present to indicate AU 22+25, but are insufficient to score 22B+25 (e.g., a *trace* of forward lip thrust and *slight* turning out of a lip).

#### AU 22B+25

**1.** *Slight* forward thrust to lips. and

2. Slight turning out of at least one lip.

If you do not see the movement, then the following criteria must be present:

- **3.** criterion (1) must be present; criterion (2) must be *marked*, and
- **4.** *Slight* exposure of more red part of the lips.

#### AU 22C+25

The forward thrust and turning out of the lips listed for 22B are both at least *marked*, but the evidence is less than the criteria for 22D.

## AU 22D+25

The forward thrust and turning out of the lips listed for 22B are both at least *severe*, but the evidence is less than the criteria for 22E.

## AU 22E+25

The forward thrust and turning out of the lips listed for 22B are both in the maximum range.

If the AU 22 has a different intensity on one lip than on the other lip, use the higher intensity to score the 22. If the evidence for 22 is <u>totally</u> absent on one lip, but present on the other lip, score as T22 or B22. You can score 22 as occurring on only one side of the face, but you cannot score unilateral 22 on a single lip.

Reference: AU 22

Action Unit That Changes the Intensity Scoring for AU 22

Problematic Combination of AUs	Target Action of Adjusted Criteria	Use These Criteria or See the Section Indicated
22+23	Criteria for scoring 22B in 22+23	To score 22 with 23 in the same lip, see 22+23+25secC, on page 281.