

Lesson 30: Collateral Response (OA)



This lesson defines and provides examples of collateral responses, one of the ways a verbal community can teach verbal responses to private stimuli.

☰ Private Stimulation and Collateral Responses

☰ Definition of Collateral Response Part 1

☰ Definition of Collateral Response Part 2

📖 Knowledge Check

☰ Review

Private Stimulation and Collateral Responses



00:17

When teaching an individual to respond to private stimulation, additional evidence is often available in the form of a collateral response. The private stimulation of free nerve endings (pain) may be accompanied by crying or moaning. A toothache may have the collateral response of holding one's jaw; likewise for a stomachache.



Definition of Collateral Response Part 1



00:18

The method of teaching responses to private stimuli by **collateral responses** includes a private stimulus, some collateral behavior, and the community's reinforcement being contingent upon the presence of the collateral response. Features irrelevant to the collateral response include the type of stimuli and the form of the collateral behavior.

Collateral Response

A way in which the verbal community brings verbal behavior under the control of private stimuli that has the following features:

DEFINING FEATURES

IRRELEVANT FEATURES

- A private stimulus

- Some collateral behavior

The community's reinforcement is contingent upon the presence of the

-

collateral response

DEFINING FEATURES

IRRELEVANT FEATURES

-

The type of private stimulus

-

The form of the collateral behavior

Definition of Collateral Response Part 2



By *response*, we typically mean some form of behavior involving muscle or gland movement. Bleeding is not a collateral response, but it is a public accompaniment. Looking pale is also not a collateral response, although the act of paling could be considered a collateral response that has looking pale as a response-product.

Collateral Response

A way in which the verbal community brings verbal behavior under the control of private stimuli that has the following features:

DEFINING FEATURES

IRRELEVANT FEATURES

●	A private stimulus
●	Some collateral behavior
	The community's reinforcement is contingent upon the presence of the

-

collateral response

DEFINING FEATURES

IRRELEVANT FEATURES

-

The type of private stimulus

-

The form of the collateral behavior

Knowledge Check

You will be presented a series of examples. Indicate whether each is an example of public accompaniment, collateral response, or neither.

Question

01/05

You tell a child “that hurts” on the basis of seeing bruised skin on the arm.

- Collateral response
- Public accompaniment
- Neither

Question

02/05

You reinforce a child saying “it hurts” because you observe the child grimacing.

- Collateral response
- Public accompaniment
- Neither

Question

03/05

You reinforce a child saying “it hurts” because you observe the child screaming.

- Collateral response
- Public accompaniment
- Neither

Question

04/05

An empty cookie jar (that was full when you left the room) prompts you to say to a child, “Does your stomach ache? You must have a stomachache.”

- Collateral response
- Public accompaniment
- Neither

Question

05/05

A child having learned to say “pounding” under a variety of circumstances now says, “I have a pounding headache.”

- Collateral response
- Public accompaniment
- Neither

Review



Collateral response is a way in which the verbal community brings verbal behavior under the control of private stimuli. Its defining features include a private stimulus, some collateral behavior, and the community's reinforcement being contingent upon the presence of the collateral response.



Features **irrelevant** to collateral response include the type of stimuli and the form of the collateral behavior.

End of Lesson