## Congratulations! You passed!

**Grade received 100%** 

To pass 80% or higher

Go to next item

1. An instrumental variable is a variable that:

1/1 point

- directly affects both the treatment and the outcome
- affects treatment and only affects the outcome through its effect on treatment
- affects the outcome but does not affect treatment
  - **⊘** Correct
- **2.** The potential treatment values of an always taker is:

1/1 point

- $\bigcirc$  A<sup>0</sup>=0, A<sup>1</sup>=0
- $\bigcirc$  A<sup>0</sup>=0, A<sup>1</sup>=1
- $\bigcirc$  A<sup>0</sup>=1, A<sup>1</sup>=0
- - **⊘** Correct

Yes, regardless of treatment assignment, they take the treatment

**3.** The monotonicity assumption implies that there are no:

1/1 point

always takers

	defiers
0	compliers
0	never takers

**⊘** Correct