

β-Blocker Side Effects



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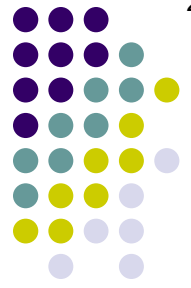
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Mnemonic forthcoming...



β-Blocker Side Effects

--**B**

--**L**

--**O**

--**C**

--**K**

--**E**

--**R**

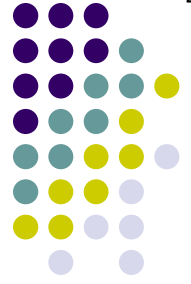
Mnemonic: *BLOCKER*



β -Blocker Side Effects

- B**ronchospasm
- L**assitude (depression and fatigue)
- O**bscures hypoglycemic symptoms in DM
- C**holesterol (\uparrow LDL and \downarrow HDL)
- K**an't get it up (impotence)
- E**xacerbates myasthenia
- R**educed cardiac output

Mnemonic: *BLOCKER*



β -Blocker Side Effects

--**B**ronchospasm

--**L**assitude (depression and fatigue)

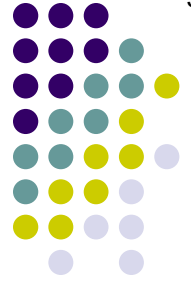
Two β -blockers are less likely to produce bronchospasm--which ones?

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β -Blocker Side Effects

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Two β -blockers are less likely to produce bronchospasm--which ones?

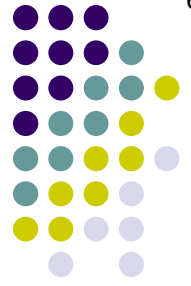
--**B**etaxolol

--**C**arteolol

--**E**xacerbates myasthenia

--**R**educed cardiac output

Mnemonic: *BLOCKER*



β -Blocker Side Effects

--**B**ronchospasm

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Two β -blockers are less likely to produce bronchospasm--which ones?

--**B**etaxolol

--**C**arteolol

What property of each make it unlikely to produce bronchospasm?

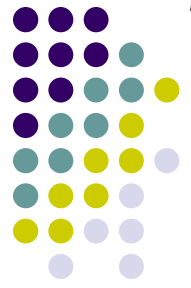
--*Betaxolol is...*

--*Carteolol has...*

--**L**xacerbates myasthenia

--**R**educed cardiac output

Mnemonic: **BLOCKER**



β-Blocker Side Effects

--**B**ronchospasm

--**L**assitude (depression and fatigue)

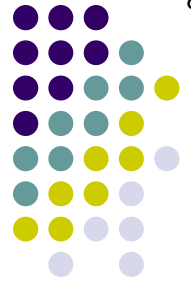
Two β-blockers are less likely to produce bronchospasm--which ones?
--**B**etaxolol
--**C**arteolol

What property of each make it unlikely to produce bronchospasm?
--**B**etaxolol is...β₁ **selective** (aka cardioselective)
--**C**arteolol has...

--**E**xacerbates myasthenia

--**R**educed cardiac output

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--**B**ronchospasm

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Two β -blockers are less likely to produce bronchospasm--which ones?

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What property of each make it unlikely to produce bronchospasm?

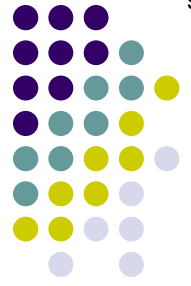
--**B**etaxolol is... β_1 **selective** (aka cardioselective)

--**C**arteolol has...

--**E**xacerbates myasthenia

--**R**educed cardiac output

Mnemonic: **BLOCKER**



β -Blocker Side Effects

--**B**ronchospasm

--**L**assitude (depression and fatigue)

Two β -blockers are less likely to produce bronchospasm--which ones?

--**B**etaxolol

--**C**arteolol

What property of each make it unlikely to produce bronchospasm?

--**B**etaxolol is... β_1 **selective** (aka cardioselective)

--**C**arteolol has...significant **intrinsic sympathomimetic activity**

--**L**xacerbates myasthenia

--**R**educed cardiac output

Mnemonic: **BLOCKER**