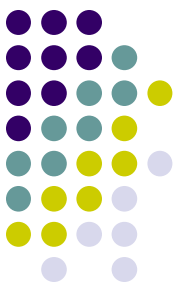


# Q

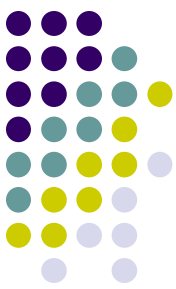


- Of the Gram(-) enterics...Which 5 are most commonly implicated in keratitis?



*Mnemonic forthcoming...*

# Q/A

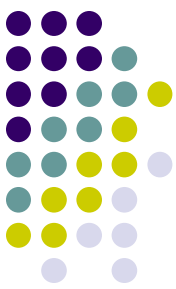


● Of the Gram(-) enterics...Which 5 are most commonly implicated in keratitis?

- S
- P
- E
- C
- K

*Mnemonic* → Think of these G(-) rods as **rod-shaped SPECKS** in your patient's eye...

# A



- Of the Gram(-) enterics...Which 5 are most commonly implicated in keratitis?
  - **S**erratia
  - **P**roteus
  - **E**nterobacter
  - **C**itrobacter
  - **K**lebsiella

Think of these G(-) rods as  
*rod-shaped SPECKS*  
in your patient's eye...

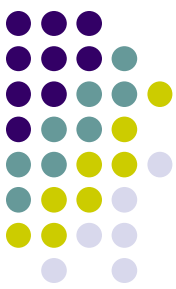
# Q



- Of the Gram(-) enterics...Which 5 are most commonly implicated in keratitis?
  - **S**erratia
  - **P**roteus
  - **E**nterobacter
  - **C**itrobacter
  - **K**lebsiella

Which G(-) rod keratitis is associated with CL wear?  
(It's not one of the enterics)

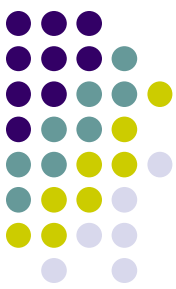
# A



- Of the Gram(-) enterics...Which 5 are most commonly implicated in keratitis?
  - Serratia
  - Proteus
  - Enterobacter
  - Citrobacter
  - Klebsiella

Which G(-) rod keratitis is associated with CL wear?  
(It's not one of the enterics)  
*Pseudomonas*

# Q



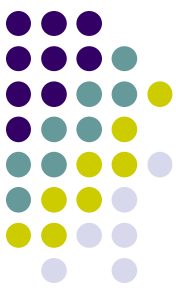
- Of the Gram(-) enterics...Which 5 are most commonly implicated in keratitis?
  - **S**erratia
  - **P**roteus
  - **E**nterobacter
  - **C**itrobacter
  - **K**lebsiella

Which G(-) rod keratitis is associated with CL wear?  
(It's not one of the enterics)

*Pseudomonas*

What G(-) rod is associated with blebitis? (A different non-enteric)

# A



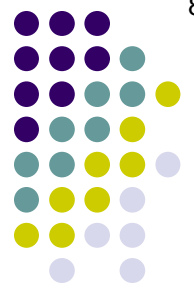
- Of the Gram(-) enterics...Which 5 are most commonly implicated in keratitis?
  - **S**erratia
  - **P**roteus
  - **E**nterobacter
  - **C**itrobacter
  - **K**lebsiella

Which G(-) rod keratitis is associated with CL wear?  
(It's not one of the enterics)

*Pseudomonas*

What G(-) rod is associated with blebitis? (A different non-enteric)

*Haemophilus spp*



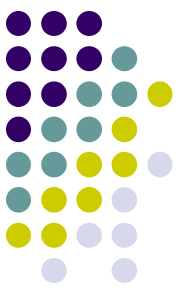
# Q

- Name 5 bacteria species that are capable of *penetrating an intact corneal epithelium* to produce a corneal ulcer:

- 
- 
- 
- 
- 

Mnemonic:





# A

- Name 5 bacteria species that are capable of *penetrating an intact corneal epithelium* to produce a corneal ulcer:



- ***Shigella***

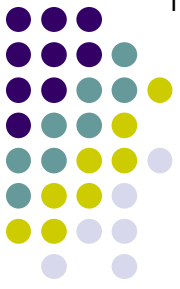
- ***Listeria***

one bug

another

another

Mnemonic: **C**orneal **d**isruption **N**ot **N**eeded for **S**higella and **L**isteria



# Q

- Name 5 bacteria species that are capable of *penetrating an intact corneal epithelium* to produce a corneal ulcer:

- **C**

- **d**

- 

- 

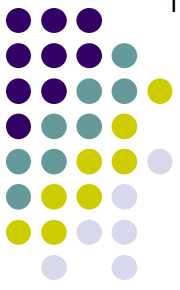
- ***Shigella***

- ***Listeria***

Mnemonic: **C**orneal **d**isruption **N**ot **N**eeded for **S**higella and **L**isteria

Diagram annotations:
 

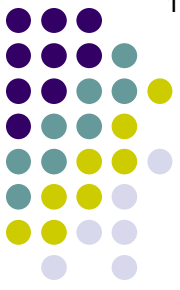
- one bug (bracketed under "one bug")
- another (arrow pointing to "Not")
- another (arrow pointing to "Needed")



# A

- Name 5 bacteria species that are capable of *penetrating an intact corneal epithelium* to produce a corneal ulcer:
  - *Corynebacterium diphtheriae*
  - 
  - 
  - *Shigella*
  - *Listeria*

Mnemonic: **C**orneal **d**isruption **N**ot **N**eeded for **S**higella and **L**isteria

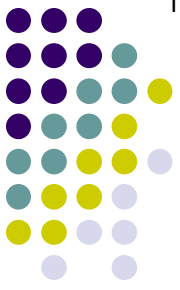


# Q

- Name 5 bacteria species that are capable of *penetrating an intact corneal epithelium* to produce a corneal ulcer:
  - **C** *Corynebacterium diphtheriae*
  - **N**
  - 
  - **S** *Shigella*
  - **L** *Listeria*

another  
another

Mnemonic: **C**orneal **d**isruption **N**ot **N**eeded for **S**higella and **L**isteria

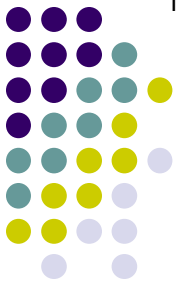


# A

- Name 5 bacteria species that are capable of *penetrating an intact corneal epithelium* to produce a corneal ulcer:
  - **C**orynebacterium **d**iphtheriae
  - **N** gonococcus
  - 
  - **S**higella
  - **L**isteria

another  
another

Mnemonic: **C**orneal **d**isruption **N**ot **N**eeded for **S**higella and **L**isteria



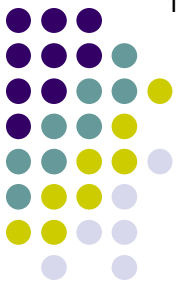
# Q

- Name 5 bacteria species that are capable of *penetrating an intact corneal epithelium* to produce a corneal ulcer:
  - **C**orynebacterium **d**iphtheriae
  - **N** gonococcus
  - **N**
  - **S**higella
  - **L**isteria

another



Mnemonic: **C**orneal **d**isruption **N**ot **N**eeded for **S**higella and **L**isteria



# A

- Name 5 bacteria species that are capable of *penetrating an intact corneal epithelium* to produce a corneal ulcer:
  - **C**orynebacterium **d**iphtheriae
  - **N** gonococcus
  - **N** meningitidis
  - **S**higella
  - **L**isteria

another



Mnemonic: **C**orneal **d**isruption **N**ot **N**eeded for **S**higella and **L**isteria