Associated with congenital glaucoma:

For each statement, identify whether it applies to **Haab striae, Vogt striae** or **Neither**

- **Vogt**
- **Haab**
For each statement, identify whether it applies to Haab striae, Vogt striae or Neither

- Associated with congenital glaucoma: Haab
For each statement, identify whether it applies to **Haab striae, Vogt striae** or **Neither**

Haab striae in congenital glaucoma
For each statement, identify whether it applies to *Haab striae, Vogt striae* or *Neither*

- **Associated with congenital glaucoma:** Haab

  Haab striae represent what sort of pathology, ie, which corneal structure is damaged, and in what way?

  - **Tears in Descemet's secondary to corneal stretching**

  - **Mechanical deformation 2ndry to the elevated IOP**
For each statement, identify whether it applies to **Haab striae, Vogt striae** or **Neither**

- **Associated with congenital glaucoma:** Haab

  **Haab striae** represent what sort of pathology, ie, which corneal structure is damaged, and in what way?
  Tears in Descemet’s secondary to corneal stretching

- Vogt

- Haab
  - High IOP
For each statement, identify whether it applies to **Haab striae, Vogt striae** or **Neither**

- **Associated with congenital glaucoma: Haab**

  Haab striae represent what sort of pathology, ie, which corneal structure is damaged, and in what way? Tears in Descemet’s secondary to corneal stretching

  What is the mechanism?

  - High IOP
  - Haab
  - Vogt
Associated with congenital glaucoma: Haab

Haab striae represent what sort of pathology, ie, which corneal structure is damaged, and in what way?
Tears in Descemet’s secondary to corneal stretching

What is the mechanism?
Mechanical deformation caused by the elevated IOP
For each statement, identify whether it applies to **Haab striae**, **Vogt striae** or **Neither**

- **Associated with congenital glaucoma**: Haab
- **Associated with birth trauma**: Vogt
For each statement, identify whether it applies to 
**Haab striae, Vogt striae** or **Neither**

- Associated with congenital glaucoma: **Haab**
- Associated with birth trauma: **Neither**
For each statement, identify whether it applies to Haab striae, Vogt striae or Neither.

- Associated with congenital glaucoma: Haab
- Associated with birth trauma: Neither

Is birth trauma associated with striae?

[Vogt] Haab high IOP
For each statement, identify whether it applies to **Haab striae, Vogt striae** or **Neither**

- Associated with congenital glaucoma: Haab
- **Associated with birth trauma**: Neither

Is birth trauma associated with striae? Indeed it is
For each statement, identify whether it applies to Haab striae, Vogt striae or Neither

- Associated with congenital glaucoma: Haab
- **Associated with birth trauma**: Neither

Is birth trauma associated with striae? Indeed it is

How are the striae oriented?
For each statement, identify whether it applies to **Haab striae**, **Vogt striae** or **Neither**

- **Associated with congenital glaucoma**: Haab
- **Associated with birth trauma**: Neither

Is birth trauma associated with striae? Indeed it is

How are the striae oriented? Vertically
For each statement, identify whether it applies to Haab striae, Vogt striae or Neither

Vertical striae related to birth trauma
For each statement, identify whether it applies to **Haab striae, Vogt striae** or **Neither**

- **Associated with congenital glaucoma**: Haab
- **Associated with birth trauma**: Neither

*Is birth trauma associated with striae?*
Indeed it is

*How are the striae oriented?*
Vertically

*What is the mechanism?*
For each statement, identify whether it applies to Haab striae, Vogt striae or Neither

- **Associated with congenital glaucoma**: Haab
- **Associated with birth trauma**: Neither

Is birth trauma associated with striae? Indeed it is

How are the striae oriented? Vertically

What is the mechanism? Pressure on the globe causes Descemet’s to rupture
For each statement, identify whether it applies to **Haab striae, Vogt striae** or **Neither**

- **Associated with congenital glaucoma**: Haab
- **Associated with birth trauma**: Neither

**Is birth trauma associated with striae?**
Indeed it is

**How are the striae oriented?**
Vertically

**What is the mechanism?**
Pressure on the globe causes Descemet’s to rupture

**What specific birth-event is the classic cause?**
A

For each statement, identify whether it applies to Haab striae, Vogt striae or Neither

- Associated with congenital glaucoma: Haab
- **Associated with birth trauma**: Neither

Is birth trauma associated with striae?
Indeed it is

How are the striae oriented?
Vertically

What is the mechanism?
Pressure on the globe causes Descemet’s to rupture

What specific birth-event is the classic cause?
Forceps delivery
For each statement, identify whether it applies to **Haab striae, Vogt striae** or **Neither**

- Associated with congenital glaucoma: **Haab**
- Associated with birth trauma: **Neither**
- Usually oriented vertically:
For each statement, identify whether it applies to **Haab striae, Vogt striae** or **Neither**

- Associated with congenital glaucoma: Haab
- Associated with birth trauma: Neither
- Usually oriented vertically: Vogt
For each statement, identify whether it applies to
Haab striae, Vogt striae or Neither

Vogt striae
For each statement, identify whether it applies to Haab striae, Vogt striae or Neither

- Associated with congenital glaucoma: Haab
- Associated with birth trauma: Neither
- Usually oriented vertically: Vogt
- Usually oriented horizontally:
For each statement, identify whether it applies to Haab striae, Vogt striae or Neither

- Associated with congenital glaucoma: Haab
- Associated with birth trauma: Neither
- Usually oriented vertically: Vogt
- Usually oriented horizontally: Haab
For each statement, identify whether it applies to **Haab striae**, **Vogt striae** or **Neither**

Haab: Horizontal

Vogt: Vertical
For each statement, identify whether it applies to Haab striae, Vogt striae or Neither

- Associated with congenital glaucoma: Haab
- Associated with birth trauma: Neither
- Usually oriented vertically: Vogt
- Usually oriented horizontally: Haab
- Refers to corneal stress lines in KCN:
  
  \[\text{(KCN = Keratoconus)}\]
For each statement, identify whether it applies to **Haab striae, Vogt striae** or **Neither**

- Associated with congenital glaucoma: **Haab**
- Associated with birth trauma: **Neither**
- Usually oriented vertically: **Vogt**
- Usually oriented horizontally: **Haab**
- Refers to corneal stress lines in KCN: **Vogt**
Q

For each statement, identify whether it applies to Haab striae, Vogt striae or Neither.

- Associated with congenital glaucoma: Haab
- Associated with birth trauma: Neither
- Usually oriented vertically: Vogt
- Usually oriented horizontally: Haab
- Refers to corneal stress lines in KCN: Vogt

In one word, what sort of condition is KCN?
A corneal ectasia

- Refers to corneal stress lines in **KCN**.

---

Vogt Vertical
Haab High IOP Horizontal
For each statement, identify whether it applies to Haab striae, Vogt striae or Neither.

In one word, what sort of condition is KCN?
A corneal ectasia

- Refers to corneal stress lines in **KCN**: Vogt
- **Vogt**
- **Haab** High IOP
- **Vertical**
- **Horizontal**
For each statement, identify whether it applies to Haab striae, Vogt striae or Neither.

In one word, what sort of condition is KCN?
A corneal ectasia

When you hear ‘corneal ectasia,’ four conditions should come to mind. What are the other three?
--KCN
--
--
--

- Refers to corneal stress lines in KCN.

- Vogt striae are usually oriented vertically.
- Haab striae are usually oriented horizontally.
- Associated with congenital glaucoma: Haab
- Associated with birth trauma: Neither

Vogt

Haab

High IOP

Horizontal

Vertical
In one word, what sort of condition is KCN?
A corneal ectasia

When you hear ‘corneal ectasia,’ four conditions should come to mind. What are the other three?
--KCN
--Pellucid marginal degeneration
--Keratoglobus
--Post keratoablative refractive surgery

For each statement, identify whether it applies to Haab striae, Vogt striae or Neither.

- Often vertical: Vogt
- Often horizontal: Haab
- Associated with congenital glaucoma: Haab
- Associated with birth trauma: Neither

Refers to corneal stress lines in KCN: Vogt
In one word, what sort of condition is KCN?
A corneal ectasia

When you hear ‘corneal ectasia,’ four conditions should come to mind. What are the other three?
--KCN
--Pellucid marginal degeneration
--Keratoglobus
--Post keratoablative refractive surgery

● Refers to corneal stress lines in **KCN**

In terms of depth, where in the cornea are Vogt striae found?

- **Vertical**
- **Horizontal**
In one word, what sort of condition is KCN?
A corneal ectasia

When you hear ‘corneal ectasia,’ four conditions should come to mind. What are the other three?
--KCN
--Pellucid marginal degeneration
--Keratoglobus
--Post keratoablative refractive surgery

Refeirs to corneal stress lines in __KCN__

In terms of depth, where in the cornea are Vogt striae found?
The deep stroma
Q

In one word, what sort of condition is KCN?
A corneal ectasia

When you hear ‘corneal ectasia,’ four conditions should come to mind: What are the other three?
--KCN
--Pellucid marginal degeneration
--Keratoglobus
--Post keratoablative refractive surgery

● Refers to corneal stress lines in KCN, Vogt

In terms of depth, where in the cornea are Vogt striae found?
The deep stroma

Relative to the KCN cone, where are they found?

vertical
In one word, what sort of condition is KCN?
A corneal ectasia

When you hear ‘corneal ectasia,’ four conditions should come to mind. What are the other three?
--KCN
--Pellucid marginal degeneration
--Keratoglobus
--Post keratoablative refractive surgery

For each statement, identify whether it applies to Haab striae, Vogt striae or Neither.

Associated with congenital glaucoma: Haab
Associated with birth trauma: Neither
Usually oriented vertically: Vogt
Usually oriented horizontally: Haab

Refers to corneal stress lines in KCN: Vogt

In terms of depth, where in the cornea are Vogt striae found?
The deep stroma

Relative to the KCN cone, where are they found?
At its apex
In one word, what sort of condition is KCN?
A corneal ectasia

When you hear ‘corneal ectasia,’ four conditions should come to mind. What are the other three?
--KCN
--Pellucid marginal degeneration
--Keratoglobus
--Post keratoablative refractive surgery

Refers to corneal stress lines in KCN: Vogt

In terms of depth, where in the cornea are Vogt striae found?
The deep stroma

Relative to the KCN cone, where are they found?
At its apex

Applying pressure to the cornea causes Vogt striae to do what? Vertical
For each statement, identify whether it applies to Haab striae, Vogt striae or Neither.

In one word, what sort of condition is KCN?
A corneal ectasia

When you hear ‘corneal ectasia,’ four conditions should come to mind. What are the other three?
--KCN
--Pellucid marginal degeneration
--Keratoglobus
--Post keratoablative refractive surgery

● Refers to corneal stress lines in KCN: Vogt

In terms of depth, where in the cornea are Vogt striae found?
The deep stroma

Relative to the KCN cone, where are they found?
At its apex

Applying pressure to the cornea causes Vogt striae to do what?
To disappear
For each statement, identify whether it applies to Haab striae, Vogt striae or Neither.

- Associated with congenital glaucoma: Haab
- Associated with birth trauma: Neither
- Usually oriented vertically: Vogt
- Usually oriented horizontally: Haab
- Refers to corneal stress lines in KCN: Vogt
- Can be confused with corneal finding in PPMD:

Vogt Vertical
Haab High IOP Horizontal
For each statement, identify whether it applies to **Haab striae**, **Vogt striae** or **Neither**

- Associated with congenital glaucoma: Haab
- Associated with birth trauma: Neither
- Usually oriented vertically: Vogt
- Usually oriented horizontally: Haab
- Refers to corneal stress lines in KCN: Vogt
- Can be confused with corneal finding in PPMD: Haab
Q

For each statement, identify whether it applies to Haab striae, Vogt striae or Neither

- Associated with congenital glaucoma: Haab
- Associated with birth trauma: Neither
- Usually oriented vertically: Vogt
- Usually oriented horizontally: Haab
- Refers to corneal stress lines in KCN: Vogt
- Can be confused with corneal finding in PPMD: Haab

What does PPMD stand for in this context?
For each statement, identify whether it applies to **Haab striae, Vogt striae** or **Neither**

- Associated with congenital glaucoma: Haab
- Associated with birth trauma: Neither
- Usually oriented vertically: Vogt
- Usually oriented horizontally: Haab
- Refers to corneal stress lines in KCN: Vogt
- Can be confused with corneal finding in **PPMD**: Haab

**What does PPMD stand for in this context?**
Posterior polymorphous dystrophy
For each statement, identify whether it applies to **Haab striae**, **Vogt striae** or **Neither**

Haab striae

PPMD
For each statement, identify whether it applies to Haab striae, Vogt striae or Neither

In one word, what sort of condition is PPMD?
A corneal ___

What does PPMD stand for in this context?
Posterior polymorphous dystrophy

In one word, what sort of condition is PPMD?
A corneal ___

What does PPMD stand for in this context?
Posterior polymorphous dystrophy

For each statement, identify whether it applies to Haab striae, Vogt striae or Neither

In one word, what sort of condition is PPMD?
A corneal ___

What does PPMD stand for in this context?
Posterior polymorphous dystrophy

For each statement, identify whether it applies to Haab striae, Vogt striae or Neither

In one word, what sort of condition is PPMD?
A corneal ___

What does PPMD stand for in this context?
Posterior polymorphous dystrophy
For each statement, identify whether it applies to **Haab striae**, **Vogt striae** or **Neither**

<table>
<thead>
<tr>
<th>Statement</th>
<th>Haab striae</th>
<th>Vogt striae</th>
<th>Neither</th>
</tr>
</thead>
<tbody>
<tr>
<td>Associated with congenital glaucoma:</td>
<td>Haab</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Associated with birth trauma:</td>
<td>Neither</td>
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<td>Vogt</td>
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<td>Can be confused with corneal finding in PPMD:</td>
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<td></td>
<td></td>
</tr>
</tbody>
</table>

**In one word, what sort of condition is PPMD?**
A corneal dystrophy

**What does PPMD stand for in this context?**
Posterior polymorphous dystrophy

**Vogt striae**: Usually oriented vertically
**Haab striae**: Usually oriented horizontally

**Posterior polymorphous dystrophy (PPMD)**
- Epithelial/subepithelial dystrophies
- Epithelial-stromal TGFBI dystrophies
- Stromal dystrophies
- Endothelial dystrophies

To which category does PPMD belong?
Endothelial
For each statement, identify whether it applies to Haab striae, Vogt striae or Neither

In one word, what sort of condition is PPMD?
A corneal dystrophy

What does PPMD stand for in this context?
Posterior polymorphous dystrophy
For each statement, identify whether it applies to **Haab striae, Vogt striae** or **Neither**

**In one word, what sort of condition is PPMD?**
A corneal dystrophy

**The latest iteration of the Cornea book divides the dystrophies into four categories—what are they?**
--Epithelial/subepithelial dystrophies
--Epithelial-stromal TGFBI dystrophies
--Stromal dystrophies
--Endothelial dystrophies

**What does PPMD stand for in this context?**
Posterior polymorphous dystrophy
In one word, what sort of condition is PPMD?
A corneal dystrophy

The latest iteration of the Cornea book divides the dystrophies into four categories—what are they?
--Epithelial/subepithelial dystrophies
--Epithelial-stromal TGFBI dystrophies
--Stromal dystrophies
--Endothelial dystrophies

To which category does PPMD belong?

What does PPMD stand for in this context?
Posterior polymorphous dystrophy
For each statement, identify whether it applies to **Haab striae**, **Vogt striae** or **Neither**

**In one word, what sort of condition is PPMD?**
A corneal dystrophy

**The latest iteration of the Cornea book divides the dystrophies into four categories—what are they?**
--Epithelial/subepithelial dystrophies
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--Stromal dystrophies
--Endothelial dystrophies

**To which category does PPMD belong?**
Endothelial

**What does PPMD stand for in this context?**
Posterior polymorphous dystrophy
In one word, what sort of condition is PPMD?
A corneal dystrophy

The latest iteration of the Cornea book divides the dystrophies into four categories—what are they?
--Epithelial/subepithelial dystrophies
--Epithelial-stromal TGFBI dystrophies
--Stromal dystrophies
--Endothelial dystrophies

At what age does PPMD begin to manifest?
Usually teens or 20s; rarely in childhood

In addition to the linear, band-shaped opacities that mimic Haab striae, PPMD presents with two other exam findings. What are they?
--Linear band-shaped opacities
--Vesicular lesions
--Diffuse opacities

Is it painful? Does it affect vision?
In the majority of pts, PPMD is a stable, painless and visually insignificant condition. However, severe cases can be associated with glaucoma, stromal edema, and significant vision loss.

What does PPMD stand for in this context?
Posterior polymorphous dystrophy
For each statement, identify whether it applies to **Haab striae**, **Vogt striae** or **Neither**.

**In one word, what sort of condition is PPMD?**
A corneal dystrophy

**The latest iteration of the Cornea book divides the dystrophies into four categories—what are they?**
- Epithelial/subepithelial dystrophies
- Epithelial-stromal TGFBI dystrophies
- Stromal dystrophies
- Endothelial dystrophies

**At what age does PPMD begin to manifest?**
Usually teens or 20s

**What does PPMD stand for in this context?**
Posterior polymorphous dystrophy

**In** **high IOP** or **horizontal**

**Usually oriented horizontally:**
Haab

**Associated with congenital glaucoma:**
Haab

**Associated with birth trauma:**
Neither

**Usually oriented vertically:**
Vogt

**Refers to corneal stress lines in KCN:**
Vogt

**Can be confused with corneal finding in PPMD:**
Haab
In one word, what sort of condition is PPMD?
A corneal dystrophy

The latest iteration of the Cornea book divides the dystrophies into four categories—what are they?

- Epithelial/subepithelial dystrophies
- Epithelial-stromal TGFBI dystrophies
- Stromal dystrophies
- Endothelial dystrophies

At what age does PPMD begin to manifest?
Usually teens or 20s

In addition to the linear, band-shaped opacities that mimic Haab striae, PPMD presents with two other exam findings. What are they?

- Linear band-shaped opacities
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- Diffuse opacities

Is it painful? Does it affect vision?
In the majority of pts, PPMD is a stable, painless and visually insignificant condition. However, severe cases can be associated with glaucoma, stromal edema, and significant vision loss.

What does PPMD stand for in this context?
Posterior polymorphous dystrophy
In one word, what sort of condition is PPMD?
A corneal dystrophy

The latest iteration of the Cornea book divides the dystrophies into four categories—what are they?

--Epithelial/subepithelial dystrophies
--Epithelial-stromal TGFBI dystrophies
--Stromal dystrophies
--Endothelial dystrophies

At what age does PPMD begin to manifest?
Usually teens or 20s

In addition to the linear, band-shaped opacities that mimic Haab striae, PPMD presents with two other exam findings. What are they?

--Linear band-shaped opacities
--Vesicular lesions
--Diffuse opacities

What does PPMD stand for in this context?
Posterior polymorphous dystrophy
For each statement, identify whether it applies to 
**Haab striae, Vogt striae** or **Neither**

**Vesicular lesions**

**Diffuse opacities**

**PPMD**
For each statement, identify whether it applies to Haab striae, Vogt striae or Neither

In one word, what sort of condition is PPMD?
A corneal dystrophy

The latest iteration of the Cornea book divides the dystrophies into four categories—what are they?
--Epithelial/subepithelial dystrophies
--Epithelial-stromal TGFBI dystrophies
--Stromal dystrophies
--Endothelial dystrophies

At what age does PPMD begin to manifest?
Usually teens or 20s

In addition to the linear, band-shaped opacities that mimic Haab striae, PPMD presents with two other exam findings. What are they?
--Linear band-shaped opacities
--Vesicular lesions
--Diffuse opacities

Is PPMD painful? Does it affect vision?
In the majority of pts, PPMD is a stable, painless and visually insignificant condition. However, severe cases can be associated with glaucoma, stromal edema, and significant vision loss.

What does PPMD stand for in this context?
Posterior polymorphous dystrophy
In one word, what sort of condition is PPMD?
A corneal dystrophy

The latest iteration of the Cornea book divides the dystrophies into four categories—what are they?
--Epithelial/subepithelial dystrophies
--Epithelial-stromal TGFBI dystrophies
--Stromal dystrophies
--Endothelial dystrophies

At what age does PPMD begin to manifest?
Usually teens or 20s

In addition to the linear, band-shaped opacities that mimic Haab striae, PPMD presents with two other exam findings. What are they?
--Linear band-shaped opacities
--Vesicular lesions
--Diffuse opacities

Is PPMD painful? Does it affect vision?
In the majority of pts, PPMD is a stable, painless and visually insignificant condition. However, severe cases can be associated with glaucoma, stromal edema, and significant vision loss.

What does PPMD stand for in this context?
Posterior polymorphous dystrophy
In one word, what sort of condition is PPMD? A corneal dystrophy

The latest iteration of the Cornea book divides the dystrophies into four categories—what are they? Epithelial/subepithelial dystrophies, Epithelial-stromal TGFBI dystrophies, Stromal dystrophies, Endothelial dystrophies.

To mimic Haab striae, PPMD presents with two other exam findings. What are they? Linear band-shaped opacities, Vesicular lesions.

Linear band-shaped opacities can be associated with glaucoma, stromal edema, and significant vision loss.

In one word, what sort of condition is PPMD? Haab striae, Vogt striae or Neither

For each statement, identify whether it applies to Haab striae, Vogt striae or Neither:

- Associated with congenital glaucoma: Neither
- Associated with birth trauma: Vogt
- Usually oriented vertically: Haab
- Usually oriented horizontally: Vogt
- Refers to corneal stress lines in KCN: Haab
- Can be confused with corneal finding in PPMD: Haab

In addition to the linear, band-shaped opacities that mimic Haab striae, PPMD presents with two other exam findings. What are they? Linear band-shaped opacities, Vesicular lesions.

What sort of condition is PPMD in this context? Posterior polymorphous dystrophy

Posterior polymorphous dystrophy is usually a stable, painless, and visually insignificant condition. However, severe cases can be associated with glaucoma, stromal edema, and significant vision loss.

At what age does PPMD begin to manifest? Usually teens or 20s

The bands in PPMD—by what two descriptive names are these lesions known? Haab and Vogt.

What does PPMD stand for in this context? Posterior polymorphous dystrophy

For the latest iteration of the Cornea book, divides the dystrophies into four categories—what are they? Epithelial/subepithelial dystrophies, Epithelial-stromal TGFBI dystrophies, Stromal dystrophies, Endothelial dystrophies.

In one word, what sort of condition is PPMD? Haab striae, Vogt striae or Neither

For each statement, identify whether it applies to Haab striae, Vogt striae or Neither:

- Associated with congenital glaucoma: Haab
- Associated with birth trauma: Vogt
- Usually oriented vertically: Haab
- Usually oriented horizontally: Vogt
- Refers to corneal stress lines in KCN: Vogt
- Can be confused with corneal finding in PPMD: Haab

In addition to the linear, band-shaped opacities that mimic Haab striae, PPMD presents with two other exam findings. What are they? Linear band-shaped opacities, Vesicular lesions.
For each statement, identify whether it applies to Haab striae, Vogt striae or Neither

In one word, what sort of condition is PPMD?
A corneal dystrophy

The latest iteration of the Cornea book divides the dystrophies into four categories—what are they?
--Epithelial/subepithelial dystrophies
--Epithelial-stromal TGFBI dystrophies
--Stromal dystrophies
--Endothelial dystrophies

At what age does PPMD begin to manifest?
Usually teens or 20s

In addition to the linear, band-shaped opacities that mimic Haab striae, PPMD presents with two other exam findings. What are they?
---Linear band-shaped opacities
---Vesicular lesions
---Diffuse opacities

What does PPMD stand for in this context?
Posterior polymorphous dystrophy

The bands in PPMD—by what two descriptive names are these lesions known?
--'Snail tracks'
--'Railroad tracks'

What does PPMD stand for in this context?
Posterior polymorphous dystrophy

Refers to corneal stress lines in KCN:
Vogt

Usually oriented horizontally:
Haab

Associated with congenital glaucoma:
Haab

Associated with birth trauma:
Neither

Canonical correlation analysis is known to increase the positive correlation between the two data sets. It is common to use canonical correlation analysis when you have two sets of variables and you want to find the correlations between them. The canonical correlation coefficient measures the strength of the relationship between the two sets of variables.
For each statement, identify whether it applies to **Haab striae, Vogt striae or Neither**

In one word, what sort of condition is PPMD?
A corneal dystrophy

The latest iteration of the Cornea book divides the dystrophies into four categories—what are they?
--Epithelial/subepithelial dystrophies
--Epithelial-stromal TGFBI dystrophies
--Stromal dystrophies
--Endothelial dystrophies

To which category does PPMD belong?
Endothelial

At what age does PPMD begin to manifest?
Usually teens or 20s

In addition to the linear, band-shaped opacities that mimic Haab striae, PPMD presents with two other exam findings. What are they?

---Linear band-shaped opacities
---Vesicular lesions

What does PPMD stand for in this context?
Posterior polymorphous dystrophy

The bands in PPMD—by what two descriptive names are these lesions known?
--'Snail tracks'
--'Railroad tracks'

Is it painful? Does it affect vision?
In the majority of pts, PPMD is a stable, painless and visually insignificant condition. However, severe cases can be associated with glaucoma, stromal edema, and significant vision loss.
For each statement, identify whether it applies to Haab striae, Vogt striae or Neither

In one word, what sort of condition is PPMD?
A corneal dystrophy

The latest iteration of the Cornea book divides the dystrophies into four categories, including:

--Epithelial/subepithelial dystrophies
--Epithelial-stromal TGFBI dystrophies
--Stromal dystrophies
--Endothelial dystrophies

To which category does PPMD belong?
Endothelial

At what age does PPMD begin to manifest?
Usually teens or 20s

In addition to the linear, band-shaped opacities that mimic Haab striae, PPMD presents with two other exam findings. What are they?

--Linear band-shaped opacities
--Vesicular lesions

The bands in PPMD—by what two descriptive names are these lesions known?
--'Snail tracks'
--'Railroad tracks'

What does PPMD stand for in this context?
Posterior polymorphous dystrophy

Is it painful? Does it affect vision?
In the majority of pts, PPMD is a stable, painless and visually insignificant condition. However, severe cases can be associated with glaucoma, stromal edema, and significant vision loss.

How can PPMD band lesions be distinguished from Haab striae?
Recall that Haab striae represent breaks in Descemet’s membrane, and thus have a beginning and an end; ie, they taper and meet at their ends.
For each statement, identify whether it applies to **Haab striae, Vogt striae** or **Neither**

Haab striae. Note how the ends of the break are tapering
For each statement, identify whether it applies to Haab striae, Vogt striae or Neither

In one word, what sort of condition is PPMD?
A corneal dystrophy

The latest iteration of the Cornea book divides the dystrophies into four categories and the Cornea book divides the dystrophies into four categories—what are they?
--Epithelial/subepithelial dystrophies
--Epithelial-stromal TGFBI dystrophies
--Stromal dystrophies
--Endothelial dystrophies

To which category does PPMD belong?
Endothelial

At what age does PPMD begin to manifest?
Usually teens or 20s

In addition to the linear, band-shaped opacities that mimic Haab striae, PPMD presents with two other exam findings. What are they?
--Linear band-shaped opacities
--Vesicular lesions

What does PPMD stand for in this context?
Posterior polymorphous dystrophy

The bands in PPMD—by what two descriptive names are these lesions known?
--‘Snail tracks’
--‘Railroad tracks’

Is it painful? Does it affect vision?
In the majority of pts, PPMD is a stable, painless and visually insignificant condition. However, severe cases can be associated with glaucoma, stromal edema, and significant vision loss.

How can PPMD band lesions be distinguished from Haab striae? Recall that Haab striae represent breaks in Descemet’s membrane, and thus have a beginning and an end; ie, they taper and meet at their ends. In contrast, the bands of PPMD are not breaks in Descemet’s, and therefore do not meet at their terminuses.
Note: The clinical appearance of PPMD is notoriously variable, so don’t commit any one image to memory as representing it!
For each statement, identify whether it applies to
Haab striae, Vogt striae or Neither

- Associated with congenital glaucoma: Haab
- Associated with birth trauma: Neither
- Usually oriented vertically: Vogt
- Usually oriented horizontally: Haab
- Refers to corneal stress lines in KCN: Vogt
- Can be confused with corneal finding in PPMD: Haab
- Is a manifestation of endothelial rejection after PK:
- Associated with congenital glaucoma: Haab
- Associated with birth trauma: Neither
- Usually oriented vertically: Vogt
- Usually oriented horizontally: Haab
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What is the name of the line associated with PK endothelial rejection?
For each statement, identify whether it applies to **Haab striae, Vogt striae or Neither**

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What is the name of the line associated with PK endothelial rejection?
Khodadoust line
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What is the name of the line associated with PK endothelial rejection?
Khodadoust line

Of what is the line composed?
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**What is the name of the line associated with PK endothelial rejection?**
Khodadoust line

**Of what is the line composed?**
Inflammatory precipitates