eyeData (EyeData)

b2boptic → items → item → pair → patient → eyeData

identification	
occurs	1

id (element of identification)	
type	string
occurs	1
restriction	length: 1..50 chars
description	measurement id from measurement device

timeStamp (element of identification)	
type	dateTime
occurs	1
description	measurement time from measurement device

counter (element of identification)	
type	int
occurs	0..1
restriction	min: 0
description	counter of ?

device (element of identification)	
occurs	0..1

deviceId (element of device)	
type	string
occurs	1
restriction	length: 1..50 chars
description	id of measurement device

softwareVersion (element of device)	
type	string
occurs	1
restriction	length: 1..50 chars
description	software version of measurement device

eyeDataItems	
occurs	1..2

side (attribute of eyeDataItem)	
type	Sides
use	required
description	eye side

axialLength (element of eyeDataItem)	
type	float
unity	mm
description	axialLength of eye

centralCorneaThickness (element of eyeDataItem)	
type	float
unity	mm
description	centralCorneaThickness of eye

anteriorChamberDepth (element of eyeDataItem)	
type	float
unity	mm
description	anteriorChamberDepth of eye

crystallineLensThickness (element of eyeDataItem)	
type	float
unity	mm
description	crystallineLensThickness of eye

```
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            <xs:sequence>
<xs:element name="identification">
    <xs:complexType>
        <xs:sequence>
            <xs:element name="id">
<xs:simpleType>
    <xs:restriction base="xs:string">
        <xs:minLength value="1"/>
        <xs:maxLength value="50"/>
    </xs:restriction>
</xs:simpleType>
            </xs:element>
            <xs:element name="timeStamp" type="xs:dateTime"/>
            <xs:element name="counter" minOccurs="0">
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    <xs:maxLength value="50"/>
</xs:restriction>
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        <xs:sequence>
            <xs:element name="eyeDataItem" maxOccurs="unbounded">
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        <xs:element name="centralCorneaThickness" type="xs:float"
minOccurs="0"/>
        <xs:element name="anteriorChamberDepth" type="xs:float"
minOccurs="0"/>
        <xs:element name="crystallineLensThickness" type="xs:float"
minOccurs="0"/>
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            </xs:element>
        </xs:sequence>
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    </xs:complexType>
</xs:element>
            </xs:sequence>
        </xs:complexType>
    </xs:element>
```

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