#### **Search Protocol**

#### Search 29.10.18 and 30.10.18

# All articles, of the past 10 years:

#### Pubmed:

1.	"Myopia" "Progression" "Prevention" "Outdoor"	→ 20 articles
2.	"Myopia" "Progression" "Prevention" "Outside"	→ 7 articles
3.	"Myopia" "Prevention" "Outside"	<b>→</b> 10
4.	"Myopia" "Prevention" "Outdoor"	<b>→</b> 41
5.	"Myopia" "Progression" "Prevention" "UV-light"	<b>→</b> 1
6.	"Myopia" "Progression" "Prevention" "Sunlight"	<b>→</b> 6
7.	"Myopia" "Outdoor"	→ 134
8.	"Myopia" "Outdoor" "Activity"	<b>→</b> 79

### → Total: 141 articles

#### Cochrane:

1.	"Myopia" "Progression" "Prevention" "Outdoor"	→ 3 articles
2.	"Myopia" "Progression" "Prevention" "Outside"	→ 1 article
3.	"Myopia" "Prevention" "Outside"	<b>→</b> 1
4.	"Myopia" "Prevention" "Outdoor"	<b>→</b> 7
5.	"Myopia" "Progression" "Prevention" "UV-light"	$\rightarrow$ 0
6.	"Myopia" "Progression" "Prevention" "Sunlight"	<b>→</b> 2
7.	"Myopia" "Outdoor"	<b>→</b> 25
8.	"Myopia" "Outdoor" "Activity"	<b>→</b> 17

<sup>→</sup> Total: 26 articles (without duplicates)

### <u>Total 167</u>

→ <u>Total of 158 articles:</u> without further duplicates (9 articles found with Cochrane search which already found through Pubmed search)

### Search up-date 4.1.2019

Pubmed (all articles, past 10 years):

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1.	"Myopia" "Progression" "Prevention" "Outdoor"	→ + 2 articles
2.	"Myopia" "Progression" "Prevention" "Outside"	$\rightarrow$ 0
3.	"Myopia" "Prevention" "Outside"	$\rightarrow$ 0
4.	"Myopia" "Prevention" "Outdoor"	→ +3 articles
5.	"Myopia" "Progression" "Prevention" "UV-light"	$\rightarrow$ 0
6.	"Myopia" "Progression" "Prevention" "Sunlight"	$\rightarrow$ 0
7.	"Myopia" "Outdoor"	→ + 8
8.	"Myopia" "Outdoor" "Activity"	<b>→</b> + 2

#### Total of +8 articles

# → all not meeting inclusion criteria → no inclusion

### Cochrane:

1.	"Myopia" "Progression" "Prevention" "Outdoor"	$\rightarrow$ 0
2.	"Myopia" "Progression" "Prevention" "Outside"	$\rightarrow$ 0
3.	"Myopia" "Prevention" "Outside"	$\rightarrow$ 0
4.	"Myopia" "Prevention" "Outdoor"	$\rightarrow$ 0

5.	"Myopia" "Progression" "Prevention" "UV-light"	$\rightarrow$ 0
6.	"Myopia" "Progression" "Prevention" "Sunlight"	$\rightarrow$ 0
7.	"Myopia" "Outdoor"	$\rightarrow$ 0
8.	"Myopia" "Outdoor" "Activity"	$\rightarrow$ 0

# No new articles