Extraction of guidelines from previous published multicentre consensus groups

Guidelines distributed amongst core group for refinement

**Delphi Round 1**

Panel one (n=12/15 invited): agree / disagree?

Responses summated and redistributed

**Delphi Round 2**

Panel one: change responses / comment?

Responses analysed

Guidelines and summated Round 2 Delphi responses distributed across panel two

**Delphi Round 3**

Panel two (n=14/23 invited): agree / disagree?

Responses analysed and distributed to whole group (panels one and two)

**Delphi Round 4**

Whole group: change responses / comment?

Responses analysed and circulated to whole group, and comments invited

Panel one: Ophthalmologists delivering care within specialist regional centres

Panel two: Ophthalmologists delivering care at tertiary centres
A. Management at presentation (3)

B. Investigations in absence of JIA (4)

C. Definition of uveitis refractory to topical (4)

D. Management of CAU refractory to MTX (3)

E. Management of CAU refractory to MTX + ADA (4)

F. Temporising of severe inflammation (4)

G. Peri cataract surgery prophylaxis (2)

H. Maintenance duration for DMARDS (2)
Consensus agreement

**Management at presentation**
Use of topical CS, when to add systemic CS for comorbidity

**Pre-cataract surgery**
Systemic corticosteroids (1 mg/kg 3-5 days pre, or 2 pulses 500mg IV 3 days pre)

**Refractory uveitis**
Use of Humira where Methotrexate has failed*
Use of Infliximab or IL6 where Humira and MTX has failed

**Maintenance on disease modifiers**
24 months (at grade 0)

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*Refers to cases where previous treatments have not been effective.
No consensus

- **Investigations at presentation**
  - FBC, ANA, HLA-B27, ACE, ESR, RhF, LFT & U&Es
  - QTB
  - Rheumatology referral

- **Cataract surgery**
  - Minimum duration inflammation free pre-op

- **Definition of refractory uveitis**
  - Failure to achieve 0 cell by 4 months

- **Treatment of refractory uveitis**
  - Use of Mycophenolate
  - Role of local steroids

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**Disease severity**

- **BIRTH**
- **Uveitis**

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**No consensus**
Members of the Delphi:

Clive Edelsten, Ailsa Ritchie, Eibhlin McLoone, Jane Ashworth, Jessy Choi, Mike Clarke, Patrick Watts, Usman Mahmood, Archana Pradeep, Brinda Muthusamy, John Ainsworth, Rosemary Lambley, Katya Tambe, Joe Abbott, Ed Hughes, Harry Petrushkin, Richard Lee, Alastair Denniston, Laura Steeples, Catherine Guhly, Dhanes Thomas, Andrew Dick, A V Ramanan, Sri Sharma, Miles Stanford, Nicholas Jones, Erica Damato

Wider Paediatric Ocular Inflammation Group: