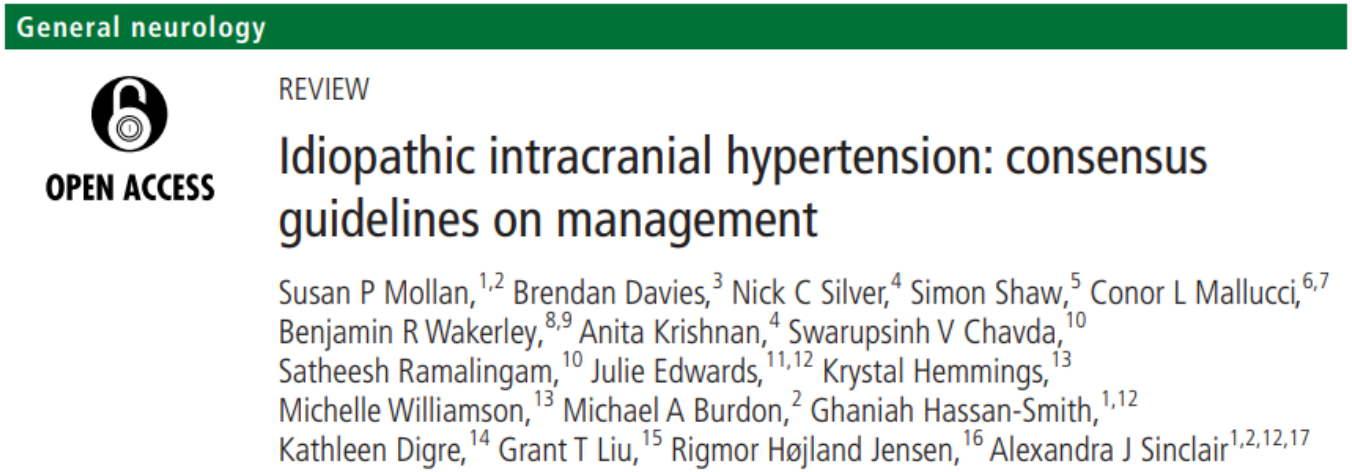
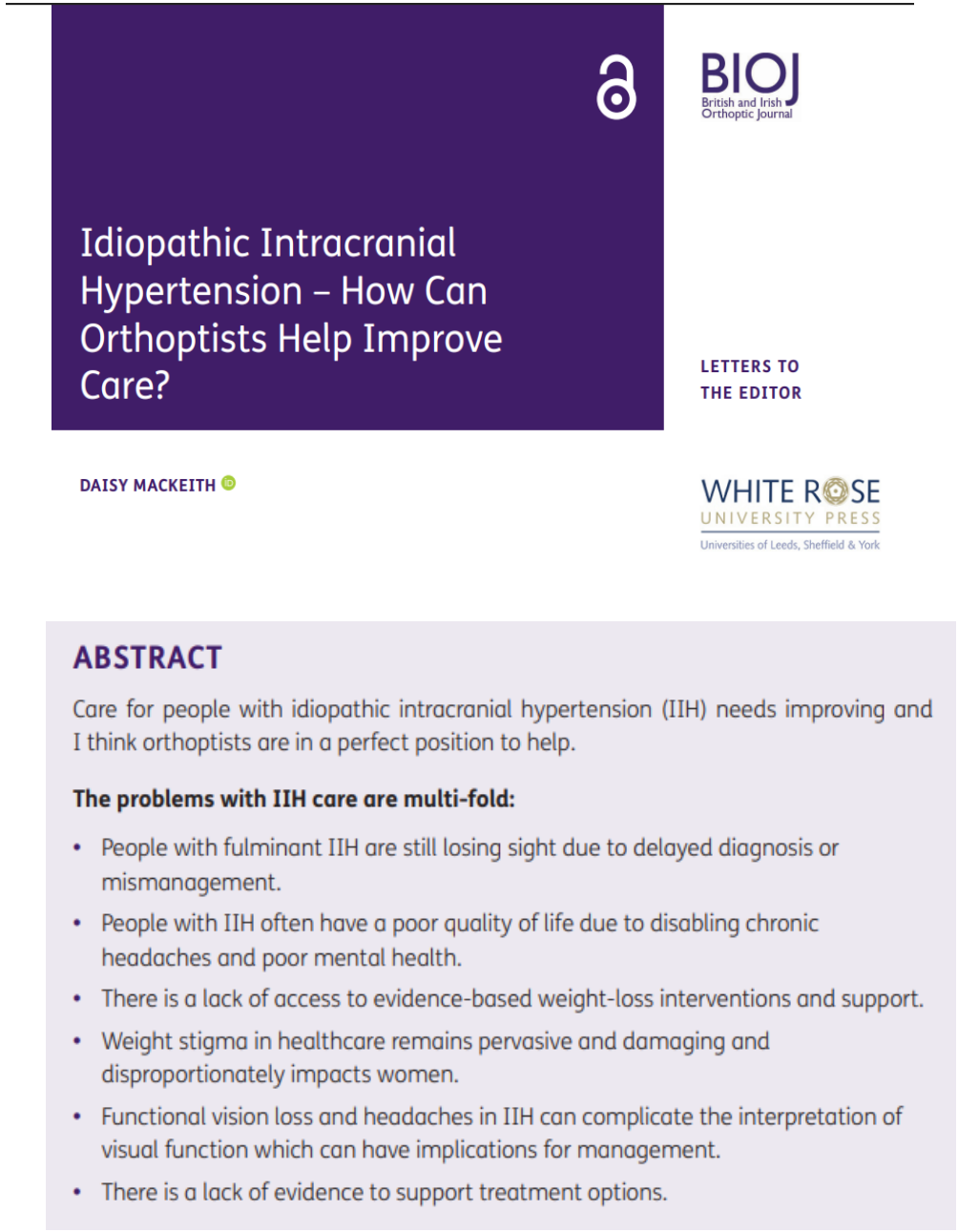
IIH Multi-site Audit & Hospital Quality Standard

Daisy Mackeith, Jo Adeoye & Susie Mollan

Background



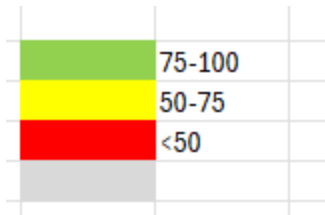
https://jnnp.bmj.com/content/jnnp/89/10/1088.full.pdf



https://bioj-online.com/articles/10.22599/bioj.427

Multisite Audit Data

Nur	Standard	Details	Target	Trust 1 NP 2022 n=21	Trust 2 FU 2023 n=111	Trust 3 NVF 2024 n=95	Trust 4 NP 2017 n=19	Trust 5 Eye Cas 2[illegible] n=118	Trust 6 FU 202[illegible] n=55
1	**Ophthalmology A**	All patients should							
1.1	Papilloedema Ax	Presence of optic	100%						
1.2	IOP	Recorded at prese	100%						
1.3	Visual Field Perimetr	Recorded at prese	100%						
1.4	VA	Recorded at prese	100%						
1.5	Colour	Recorded at prese	100%						
1.6	Pupils	Recorded at prese	100%						
2	**Initial Investigations**								
2.1	Targeted History	All should have a	100%						
2.2	Check Blood Pressu	Blood pressure m	100%						
2.3	Full Neurological Exa	Record cranial ner	100%						
2.4	Full Blood Count	All patients should	100%						
2.5	Imaging <24H	All patents should S							
2.6	Venograhy <24H	All patients should	100%						
2.7	Lumbar Puncture	Following normal	100%						
3	**Weight Management**								
2.1	BMI Recorded	All patients should	100%						
3.2	Weight Management	Once definite IIH is	100%						
3.3	Weight Management	Patients with a BM	100%						
4	**Headache**								
4.1	Headache Assessm	In patients with IIH	100%						
4.2	Headache Preventio	Early introduction	100%						
4.3	Painkiller Overuse	Patients with heac	100%						
4.4	Psychological suppc	Patients require re	100%						
4.5	Lifestyle Advice	Lifestyle advice sh	100%						
4.6	Side Effects	All females with IIH	100%						
4.7	Sleep Apnea	Obstructive sleep	100%						
8	**Ophthalmic f/u**	All patients receiv	100%						
8.1	Papilloedema Ax	Where possible, d	100%						
8.2	Visual Field Perimetr	Regularly assesse	100%						
8.3	VA	Regularly assesse	100%						
8.4	Colour	Regularly assesse	100%						
9	**MDT**								
9.1	Neurology/ Neurosu	All patients have r	100%						
9.2	Neurosurgery	Where there is evi	100%						
10	**Outcome**								
10	Vision Preservation	All patients sustai	100%						



Hospital Quality Standard for IIH

Aim:

To develop quality standards for care of patients with Idiopathic Intracranial Hypertension

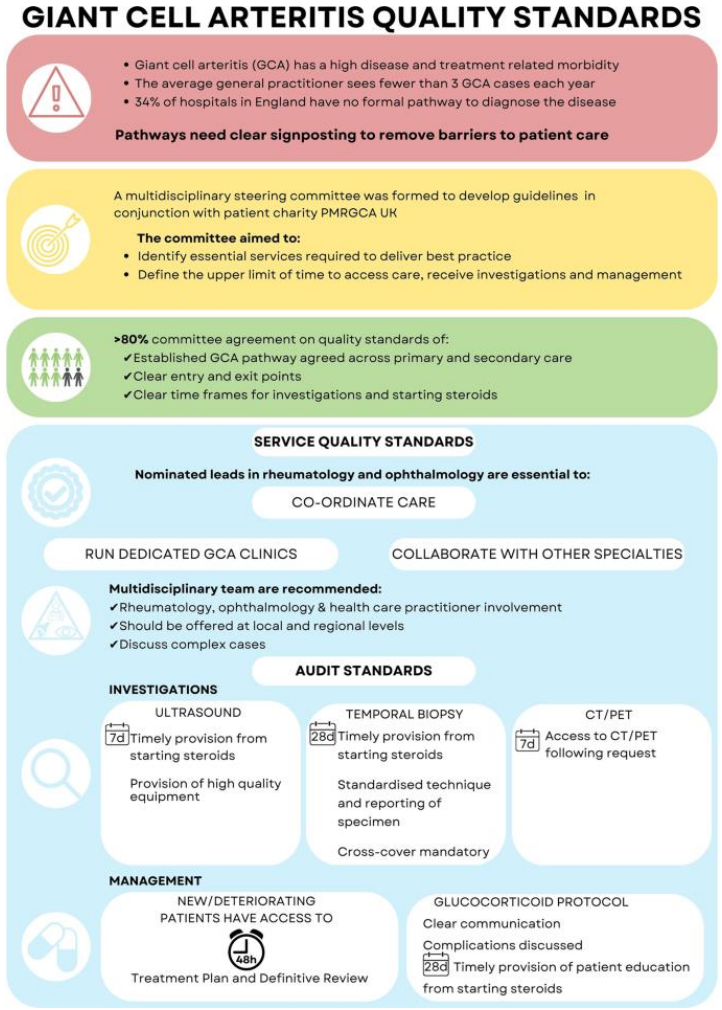
Method

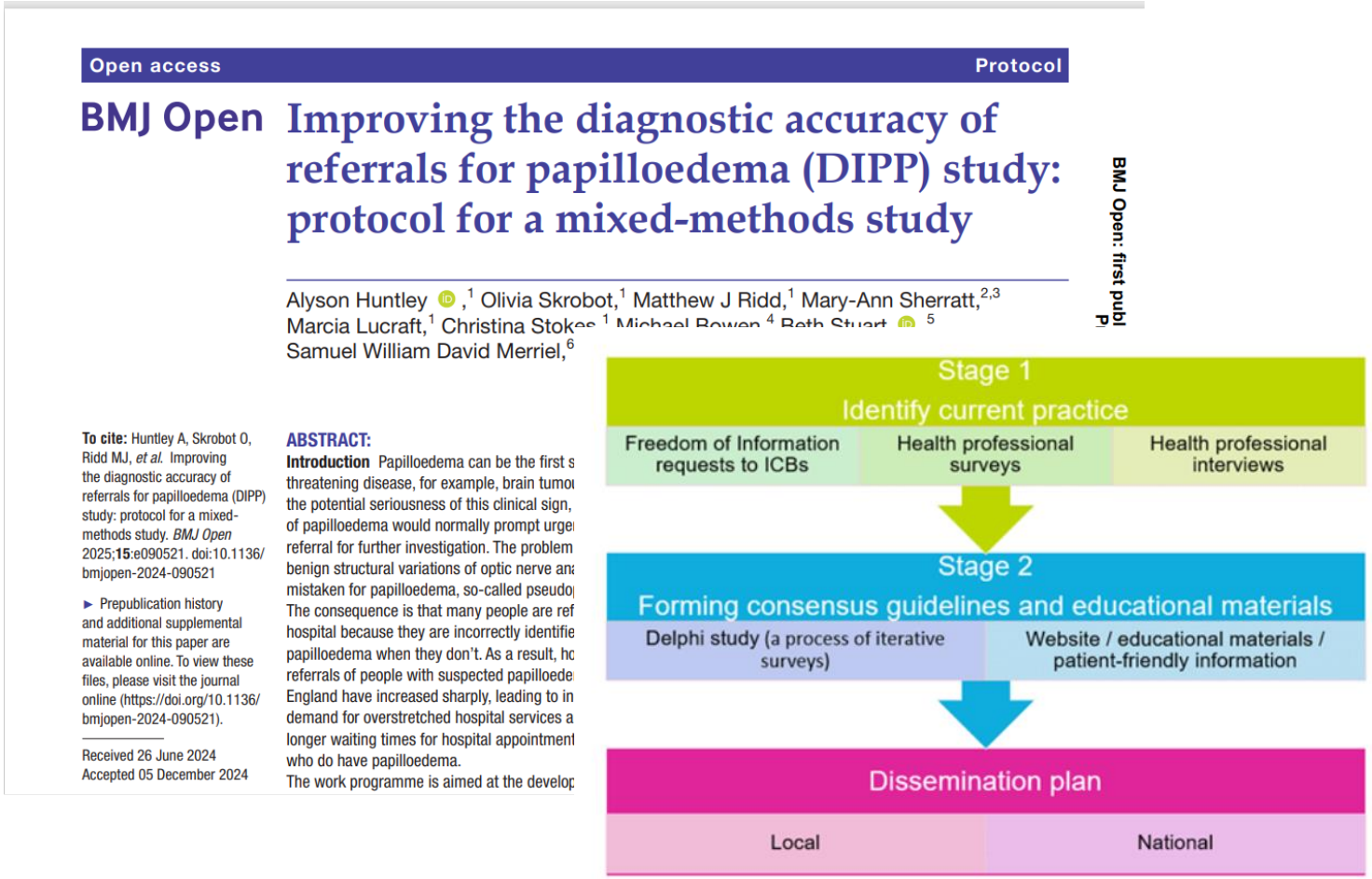
- Based on IIH consensus guidelines
- Review updated literature evidence plus Delphi for areas of uncertainty.
- Multiprofessional Group currently being formed

Output

Comprehensive standard of care for patients diagnosed with IIH with indicative roles and accompanying audit tool

Example – standards





- https://www.nature.com/articles/s41433-023-02604-x

[Improving the diagnostic accuracy of referrals for papilloedema (DIPP) study: protocol for a mixed-methods study | BMJ Open]

Action

Get in touch:

If you already have audit data on IIH Care

If you work with IIH and would like to stay informed about the project link to survey

If you have any examples of good practice in IIH you would like to share

If you would like to be listed on Directory ophthalmic Professionals with an interest in IIH

Watch out for article in EYE

Questions/ Suggestions