LONG TERM OUTCOME OF MOYAMOYA DISEASE/SYNDROME AFTER REVASCULARIZATION SURGERY

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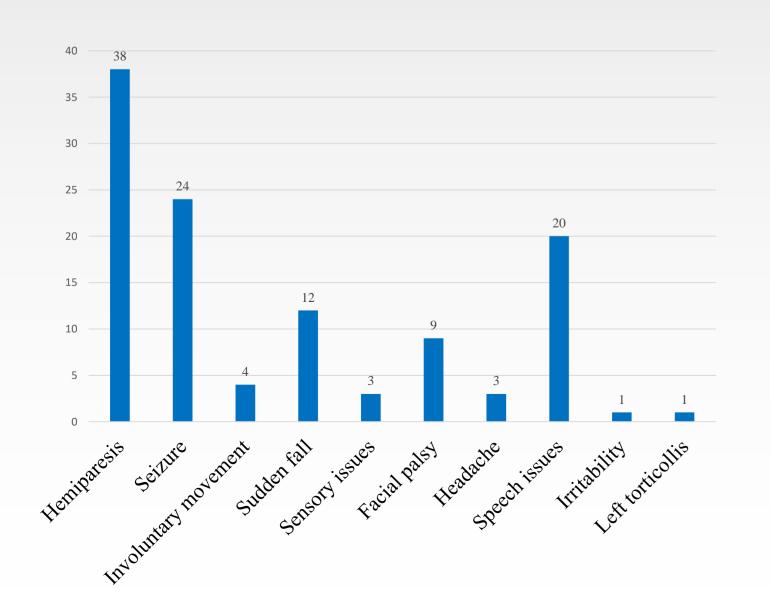
INTRODUCTION

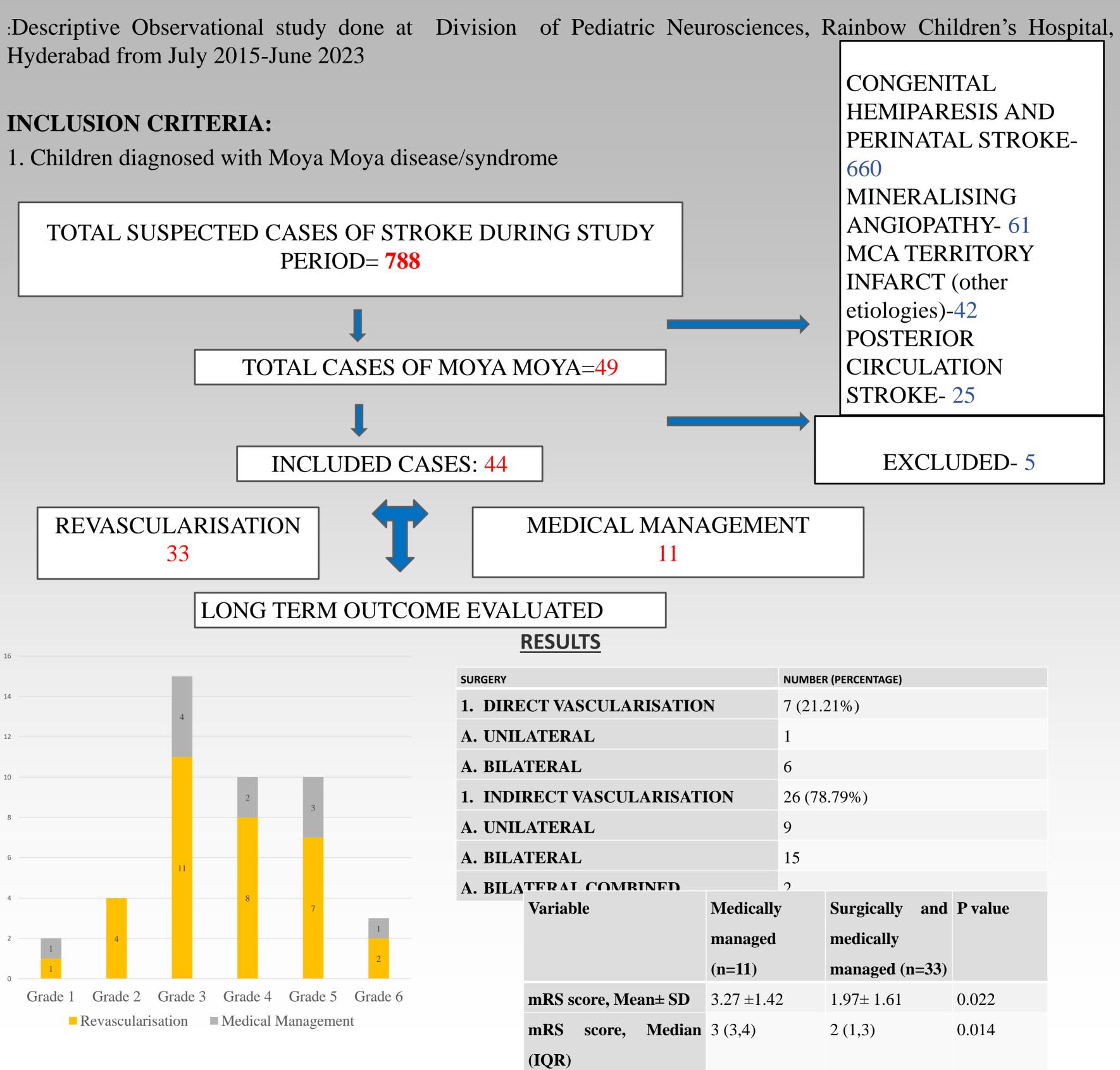
Moyamoya disease (MMD) is characterized by progressive stenosis or occlusion of the intracranial supraclinoid carotid arteries and/ or the proximal segments of the anterior and middle cerebral arteries..¹

Surgical treatment is the most effective method to restore the blood supply and increase cerebral perfusion then improves neurocognitive outcomes.² In surgical practice, endovascular treatment and revascularization are often applied.³

OBJECTIVES

To study the long-term outcome of children with Moyamoya disease/syndrome following revascularization surgery.





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MATERIALS AND METHODS



CONGENITAL HEMIPARESIS AND PERINATAL STROKE-

MINERALISING ANGIOPATHY- 61 MCA TERRITORY INFARCT (other etiologies)-42 POSTERIOR CIRCULATION STROKE- 25

EXCLUDED- 5

an an	d P value
lly	
ed (n=3.	3)
.61	0.022
	0.014

CONCLUSION

Moyamoya disease has a good prognosis after revascularization procedure in children. As compared to those who wrere medically managed. Long term follow up is needed in these children for motor and cognitive outcome.

REFERENCES

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