## Biceps Area Ratio (BAR) Can Predict The Need for Surgery in Brachial Plexus Birth Palsy: A Pilot Study

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## The Problem

It can be difficult to decide who should get nerve reconstruction surgery

Decision algorithms based on physical exam

Physical examination of an infant is:

Difficult

Time Consuming

Subjective

Requires a lot of experience

Unhelpful Solutions:

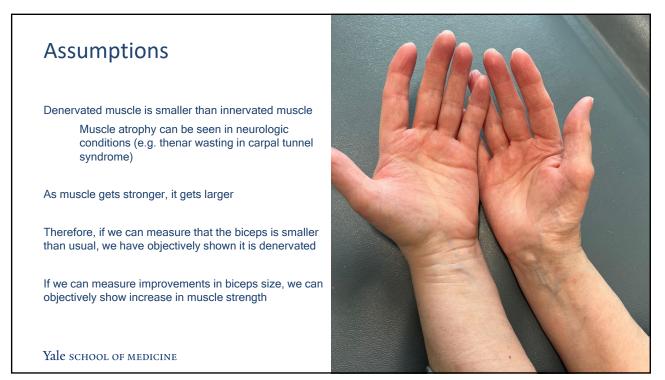
MRI/CT

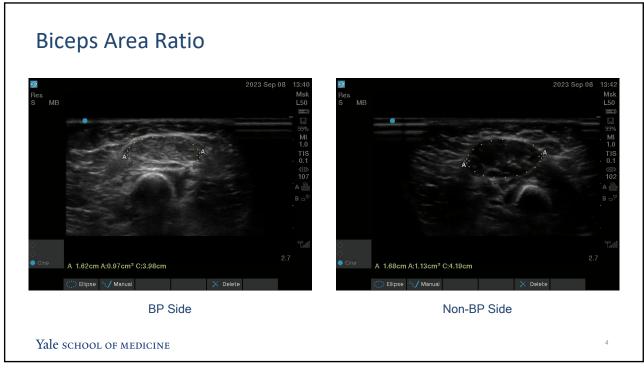
NCS/EMG

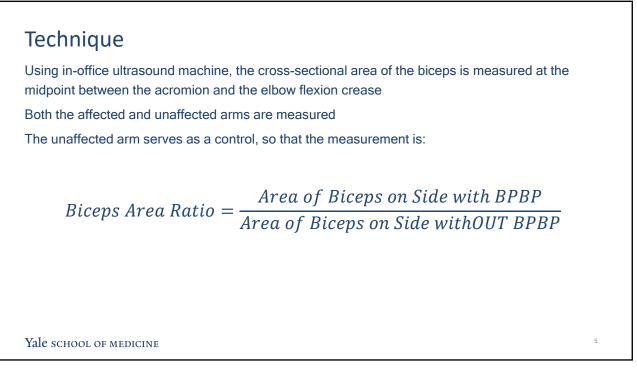


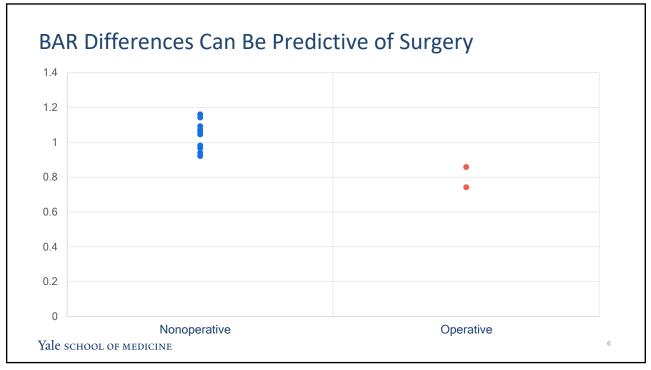
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Objective	
Repeatable	
Fast	
Cheap	
Easy to lear	n
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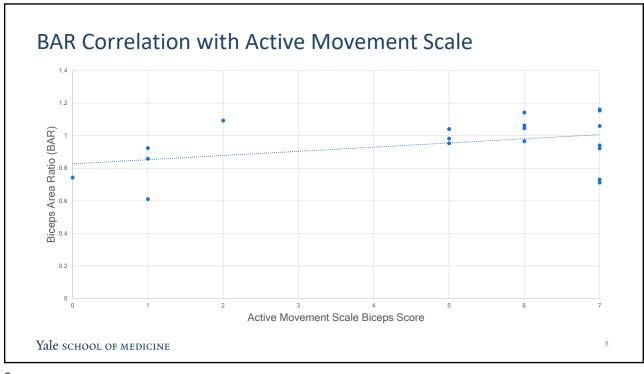




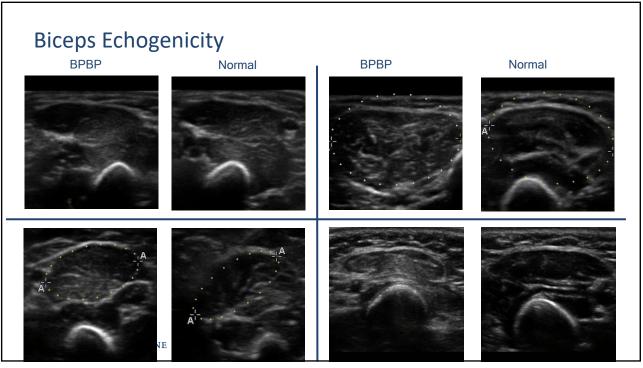


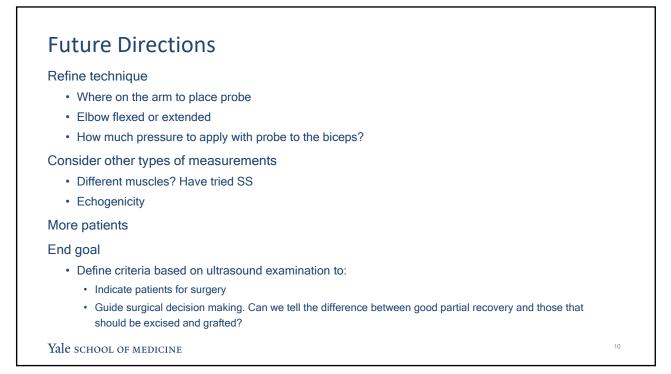












## Thank you!

If anyone wants to make this a multicenter, please talk to me

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