Meeting Notes

Our Goal : Evaluation analysis of mobility function predication of infants based on MRI images

Current Data

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Class	Lesion annotation	Handfunction label	Num
White-matter-lesions	yes	No	24
Handfunc	No	Yes	Good 68 Bad 19

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Update to label: like binary of 5-classification of handfunc

Methodology

1) basic multi-task architecture

2) More task to be involved :

At present

-PVL segmentation

-(target) hand function classification

-localization/counting of lesions: need heat map of lesions to help determine if this task is helpful

-etc.