



BRAINWORKS
The International Inflammatory
Brain Disease Outcome Study

Antibody-Mediated Inflammatory Brain Disease Treatment Protocols

Last updated December 2014

BrainWorks IBrainD Protocol

Antibody-mediated Inflammatory Brain Disease*

Mild to moderately severe disease (no ICU or dysautonomia)



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IV Methylprednisolone pulses

30mg/kg (max 1g)

x _____ days (3-7)

Prednisone daily

2 mg/kg (max 60g)

tapering biweekly**

Date _____

Dose _____ mg

Date _____

Dose _____ mg

Date _____

Dose _____ mg

Date _____

Dose _____ mg

Date _____

Dose _____ mg

Date _____

Dose _____ mg

Date _____

Dose _____ mg

Date _____

Dose _____ mg

Date _____

Dose _____ mg

Date _____

Dose _____ mg

Date _____

Dose _____ mg

Date _____

Dose _____ mg

Date _____

Dose _____ mg

IVIg (2g/kg, max 70g, bi-weekly for 5 doses, then monthly for 3 doses)

Date _____

Dose _____ mg

Date _____

Dose _____ mg

Date _____

Dose _____ mg

Date _____

Dose _____ mg

Date _____

Dose _____ mg

Date _____

Dose _____ mg

Date _____

Dose _____ mg

Date _____

Dose _____ mg

Rituximab (500 mg/m² twice, two weeks apart; check for complete B cell/CD20 depletion)

Date _____

Dose _____ mg

Date _____

Dose _____ mg

Calcium (1000 mg/day PO)

Vitamin D (1000 IU/day PO)

*Including Anti-NMDAR encephalitis, Neuromyelitis optica, Limbic encephalitis, PANDAS, Hashimoto encephalitis, etc.

** Example prednisone biweekly taper schedule: 60 mg/day, 50, 40, 30, 25, 20, 17.5, 15, 12.5, 10, 7.5, 5, 2.5, stop

BrainWorks IBrainD Protocol

Antibody-mediated Inflammatory Brain Disease*
Severe disease (i.e. ICU or dysautonomia)

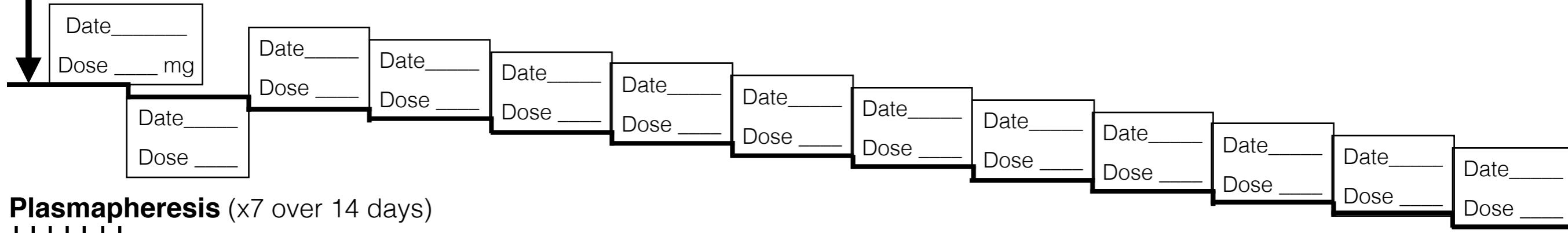


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IV Methylprednisolone pulses

30mg/kg (max 1g)
x _____ days (3-7)

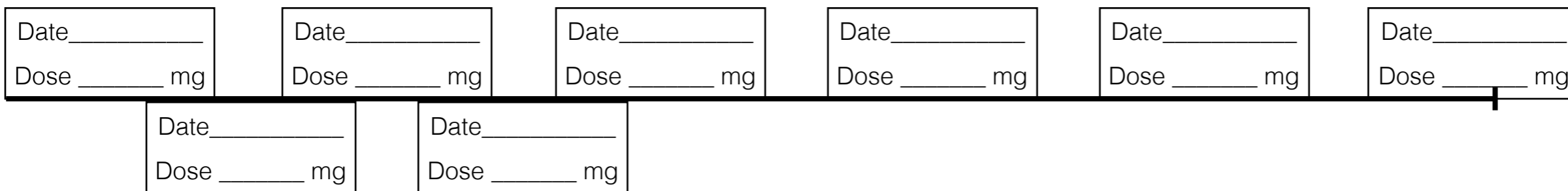
Prednisone daily
2 mg/kg (max 60g)
tapering biweekly**



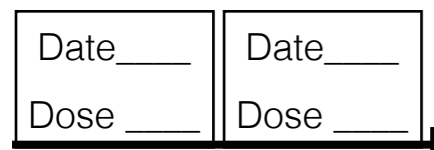
Plasmapheresis (x7 over 14 days)



IVIg (2g/kg, max 70g, bi-weekly for 5 doses, then monthly for 3 doses)



Rituximab (500 mg/m² twice, two weeks apart; check for complete B cell depletion)



Calcium (1000 mg/day PO)

Vitamin D (1000 IU/day PO)

*Including Anti-NMDAR encephalitis, PANDAS, Hashimoto encephalitis, etc.

** Example prednisone biweekly taper schedule: 60 mg/day, 50, 40, 30, 25, 20, 17.5, 15, 12.5, 10, 7.5, 5, 2.5, stop