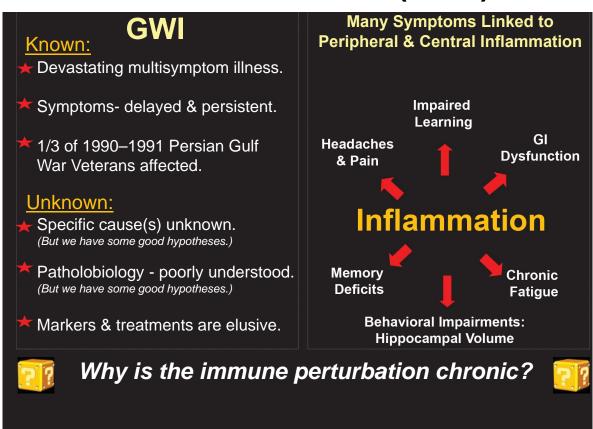
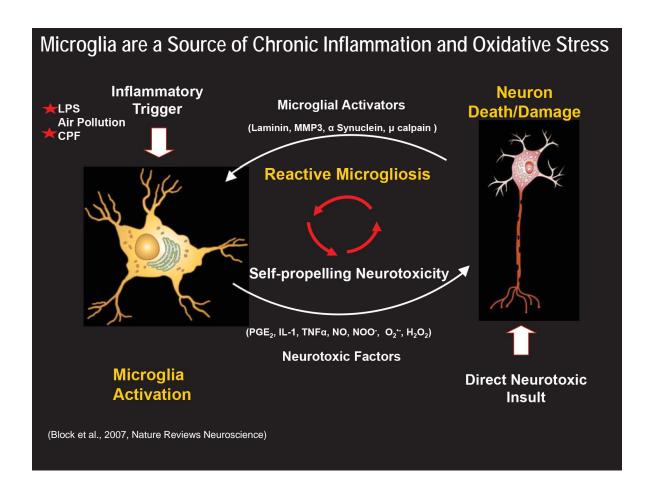
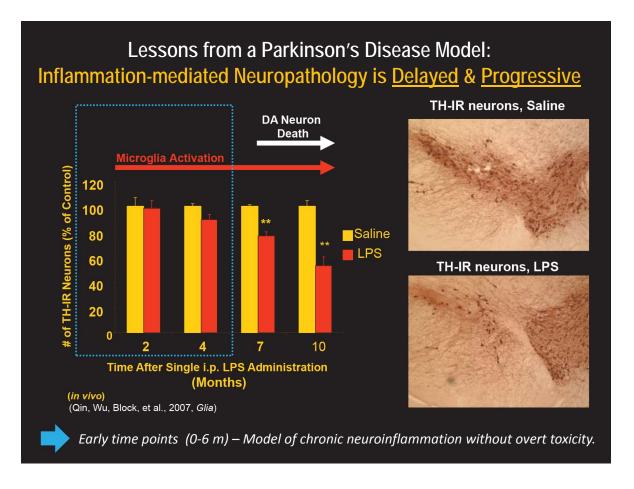
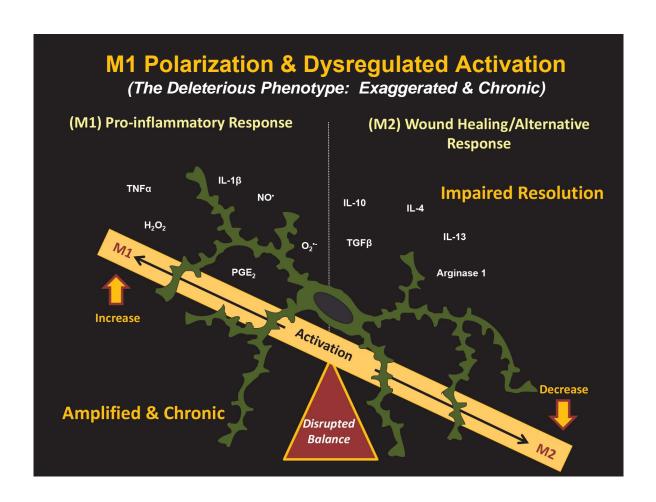


Gulf War Illness (GWI)

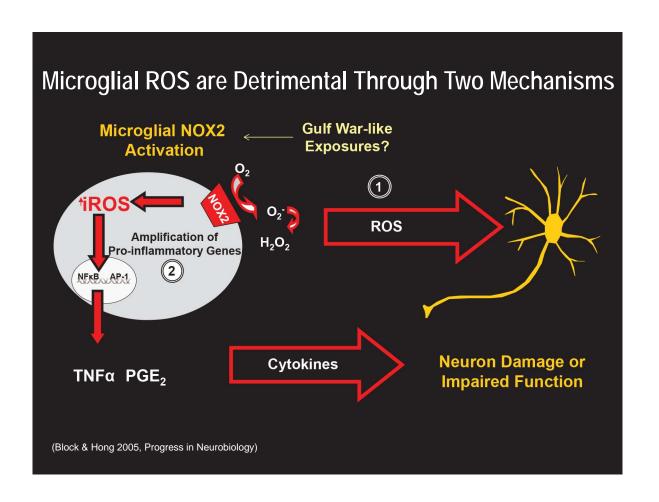


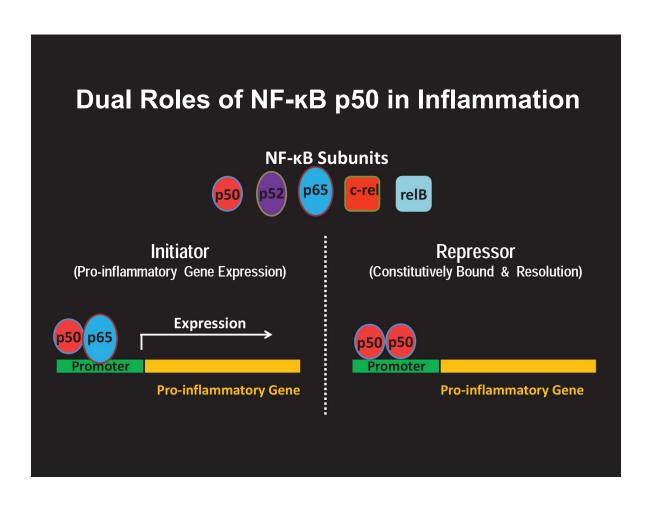


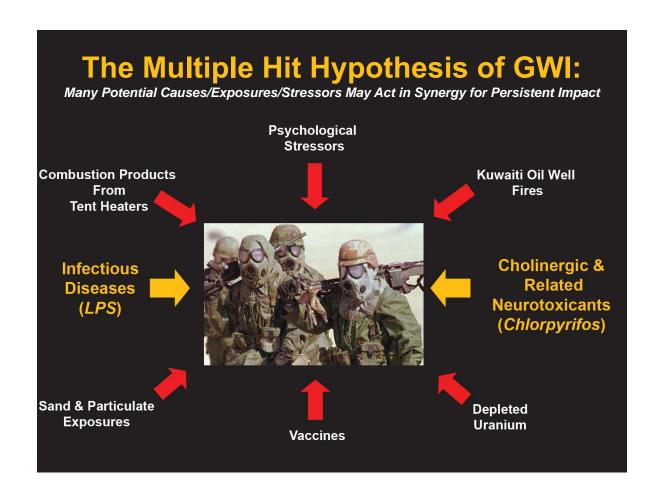


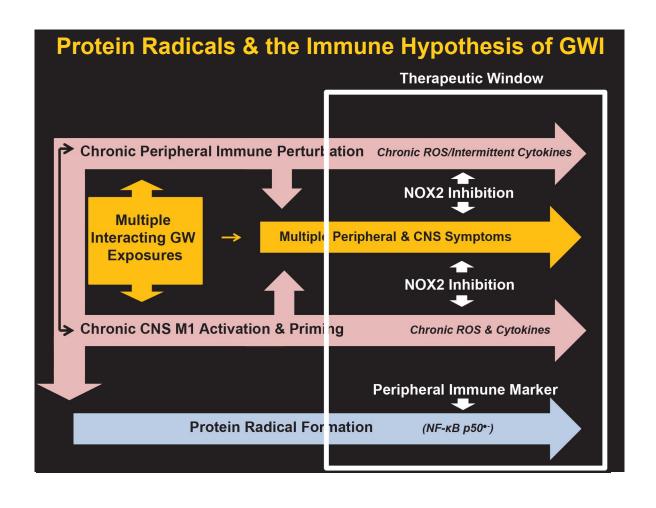


NOX2: Common Mechanism of Microglia-Mediated Neurotoxicity Extracellular **Pro-inflammatory** References Microglia Activator/Toxin Superoxide **Factor Production** Lipopolysaccharide Yes Yes (Qin et al., JBC, 2004) **Diesel Exhaust Particles** Yes No (Block et al., FASEB J, 2004) (Levesque et al., JNC, 2013) **Paraquat** Yes No (Wu et al., Ant. Red. Sig., 2005) **α Synuclein** No Yes (Zhang et al., FASEB J 2005) **Substance P** Yes No (Block et al., FASEB J, 2006) **MMP3** Yes Yes (Kim et al., FASEB J, 2006) μ Calpain Yes No (Levesque et al., Brain, 2010)









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Block Lab

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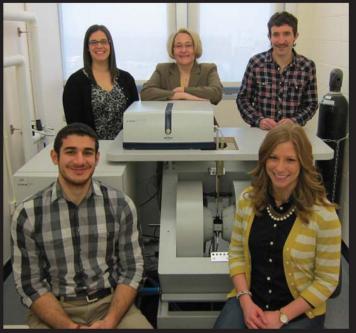
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