

\$29M Verdict 3D Mapping Brain Damage

Client Olivier Taillieu, Esq., The Dominguez Firm
Exhibits 3D Brain Map
Online highimpact.com/case-studies/1437



The enhanced MRI slides were key in facilitating our neurologist's explanation of the injury, and impacted how the injury affected our client's personality changes and neurocognitive deficits.

Olivier Taillieu, Esq.
 The Dominguez Firm

Brief

When a car struck a 19-year-old pedestrian in a crosswalk, attorneys at The Dominguez Firm needed to show how a traumatic brain injury would impact their client's cognitive functionality for the rest of his life. MRIs, CT scans, and neuropsychological evaluations clearly showed massive amounts of physical brain damage - but making jurors understand and sympathize with what these damages would mean for their client's lifelong functional capabilities would require a 3D Brain Map.

Approach

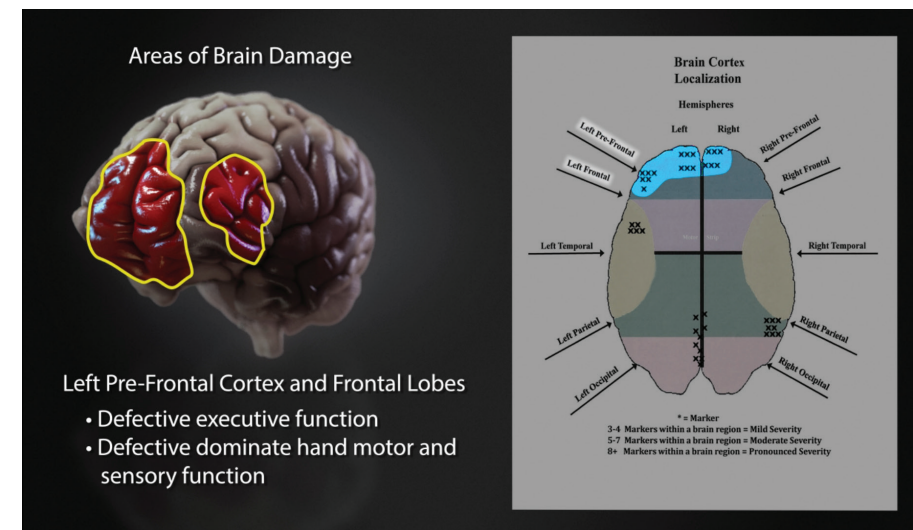
3D Brain Maps are the most effective way to summarize neuropsychological damage. We built a 3D model of the plaintiff's brain and highlighted damaged areas with demonstrative bruising. We then animated the presentation to focus on the bruised areas and summarized the specific cognitive defects the victim would endure as a result of each damaged region. Finally, we concluded with Color Diagnostics® that highlighted the physical injuries in the plaintiff's MRIs and CT scans.

Result

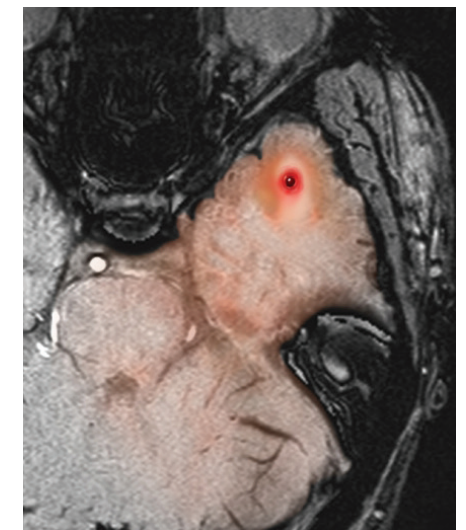
The animated exhibit helped jurors understand the magnitude of the plaintiff's physical and cognitive injuries, and The Dominguez Firm secured a record-setting \$29M verdict for the young victim who will need medical care and assistance for the rest of his life.



3D Brain Maps feature a model of your client's brain with demonstrative bruising highlighted over damaged areas.



The animation maps out how each compromised region will impact cognitive functionality, based on your client's neuropsychological evaluations.



Colorized radiographic films (CTs and/or MRIs) are added to the presentation to substantiate the brain mapping animation.

