## SUPPLEMENTARY TABLE S5. BILLING AND PROCEDURE CODES USED TO CAPTURE BRAIN IMAGING

Description	ICD-9 Codes	ICD-10 Codes	Current procedural terminology codes
Brain imaging	ICD-9 88.91	ICD-10 B0300Y0Z	70250, 70260, 70450, 70460, 70470, 70544, 70545, 70546, 70551, 70552, 70553, 70554, 70555, 70557, 70558, and 70559

In natural language processing patients, codes had to occur within 7 days after the eligible mild traumatic brain injury; in coded cases, codes had to occur within 365 days before and 30 days after the first post-concussion syndrome code. Codes included all sub-classifications. ICD, International Classification of Diseases.