## **Supplemental Information**

## SUPPLEMENTAL TABLE 4 ICD10-CM Codes for Suspected and Confirmed Child Physical Abuse

Description	ICD-10-CM Code
Unspecified child maltreatment, confirmed	T7492XA
Unspecified child maltreatment, suspected	T7692XA
Child physical abuse, confirmed	T7412XA
Child physical abuse, suspected	T7612XA
Shaken infant syndrome	T744XXA

## SUPPLEMENTAL TABLE 5 High-Risk Injury ICD-10 CM Codes for Child Physical Abuse

Injury Category <sup>a</sup>	Age at Risk, mo	ICD-10-CM Codes
Bruising/contusion	<6	\$0003, \$001, \$0020, \$0033, \$0040, \$0043, \$0050, \$0053, \$0080, \$0083, \$0093, \$2030, \$051, \$100, \$220, \$202, \$300-303, \$309, \$400, \$500-\$502, \$600-\$602, \$700-\$701, \$800-\$801, \$900-\$903, \$1080, \$1083, \$2010, \$2030, \$2040, \$309, \$4091-\$4092, \$5090-5091, \$6039, \$609, \$709, \$809, \$909
Oropharyngeal injury	<6	S015, S025, S0050, S0051, S0053, S0057
Femur/humerus fracture/dislocation <sup>b</sup>	<12	S422-S424, S72
Radius/ulna/tibia/fibula fracture/dislocation <sup>b</sup>	<12	S52, S821-S829
Intracranial hemorrhage	<12	S061-S068
Rib fracture(s) <sup>b</sup>	<24	S223-S225
Abdominal trauma	<24	S35-S37, S381, S383, S3981, S3991
Genital injury	<24	\$302, \$303, \$312-\$315, \$380, \$382, \$30812- \$30817, \$30872-\$30877, \$3093-\$3098
Subconjunctival hemorrhage	<24	H113

a Nonexclusive categories as codes were included in each relevant category (eg, oropharyngeal bruise included as both bruising/contusion and oropharyngeal injury).

## **SUPPLEMENTAL TABLE 6** Exclusion Codes

Category	Description	ICD-10-CM Code
Repeat visit	Any other than initial visit	7th Character D, S
Auto crash	Child whose injures were sustained from MVA or automotive crash of some sort (included planes, boats, spaceships, etc)	V00-V99
Birth injuries	Injuries related to birth	P10-P15, P52, P545, Z38
Metabolic bone diseases	Including rickets, vitamin D deficiency, and OI	E550, E643, M839, N250, Q780, E8330-E8339
Bleeding disorders	Inclusive of specified and unspecified coagulation disorders	D66, D67, D68, D69, P53, P60, P610, P616

<sup>&</sup>lt;sup>b</sup> Fracture codes ending in A, B, C except S422-424 and S223-S225, which are only A, B.