

## **De-identification Checklist**

De-identification requires the elimination not only of primary or obvious identifiers, such as the patient's name, address, date of birth (DOB), and treating physician, but also of secondary identifiers through which a user could deduce the patient's identity. **The following identifiers of the patient, donor, relatives, employers, or household members of both the patient and donor need to be removed:**

	<b>Description</b>	<b>Removed (Y/N)</b>
1.	Names	
2.	Address information smaller than a state, including street address, city, county, zip code	
3.	All elements of dates (except year), including DOB, admission date, discharge date, date of death; and all ages over 89 and all elements of dates including year indicative of such age except that such ages and elements may be aggregated into a single category of age 90 or older;	
4.	Telephone numbers	
5.	Fax numbers	
6.	Email addresses	
7.	Social Security Number (SSN)	
8.	UH number (medical record number)	
9.	Health beneficiary plan number	
10.	Account numbers	
11.	Certificate/License Number	
12.	Vehicle identifiers, including license plate numbers	
13.	Device ID and serial number	
14.	Universal Resource Locator (URL)	
15.	Identifier Protocol (IP) addresses	
16.	Biometric identifiers, including finger and voice prints	
17.	Full face photographic images and comparable images	
18.	Any other unique identifying number characteristic, or code	