For Japanese vaccination certificate, “SMART Health Cards” and “ICAO VDS-NC” are used.

**<SMART Health Cards>**

Public key for SMART Health Cards is published in this website:

<https://vc.vrs.digital.go.jp/issuer/.well-known/jwks.json>

**＜VDS-NC＞**

Two types of public key are used for VDS-NC.

(1) Public key for verifying digital signatures that guarantee the authenticity of the entries in the vaccination certificate (= Barcode Signer):

>> This is contained in its QR code, so please confirm the attached sample of vaccination certificate.

(2) Public key for verifying digital signatures that guarantee the authenticity of (1) (=CSCA):

>> This is published in this website:

<https://www.mofa.go.jp/mofaj/ca/pss/page23_003210.html>

\*This is a certificate issued June 19, 2019.

\*You can see English version of this website, if you push “英語版(English)” button in the upper right corner.

\*You can also download this public key from the website of ICAO PKD.

**SMART Health Cards Public Key**

{

"keys": [

{

"kty": "EC",

"kid": "f1vhQP9oOZkityrguynQqB4aVh8u9xcf3wm4AFF4aVw",

"use": "sig",

"alg": "ES256",

"x5c": [

"",

"",

""

],

"crv": "P-256",

"x": "ViKBgZ0f3pQKv-tSz653HUtIzCS8TVSNu1Hwi0tKpSk",

"y": "01177apKXH2HgGfkn71ZPEljWk0Q2fcEzY2\_XOfL\_Zc"

}

]

}