furore

relation
Erasmus HDC

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Installation instruction

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author
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document
HDC_IISSL1-2

project
HDC

<u>Installation Furore CA certificate</u>

To increase the security of TOP website and enhance the protection of the data, the webserver has been configured to support Secure Socket Layer (SSL).
SSL is a protocol used for secure Internet communications, data sent between client and server has been encrypted. SSL also ensures that the information is sent, unchanged, only to the server you intended to send it to. The protocol is identified by the use of HTTP**S** in your URL instead of HTTP.

The URL of all TOP sites will therefore change:

For HOVON   : **https://www.hdc.hovon.nl/top**
For ERASMUS : **https://www.erasmus.hovon.nl**
For ADMLUMC: **https://www.admlumc.hovon.nl**

Note: the old URL's for Erasmus and Admlumc **www.hdc.hovon.nl/erasmus www.hdc.hovon.nl/admlumc** will be obsolete as of 3 January 2005.

The sites will be accessible through *unsecured* HTTP until Monday 3 January 2005. After that date the sites are only accessible through secure connections using HTTPS.

Using HTTPS

When you access the TOP site you will encounter the following dialog:

The reason for this is that the Certificate of the Certificate Authority, the so-called 'root certificate', is not known by your browser.
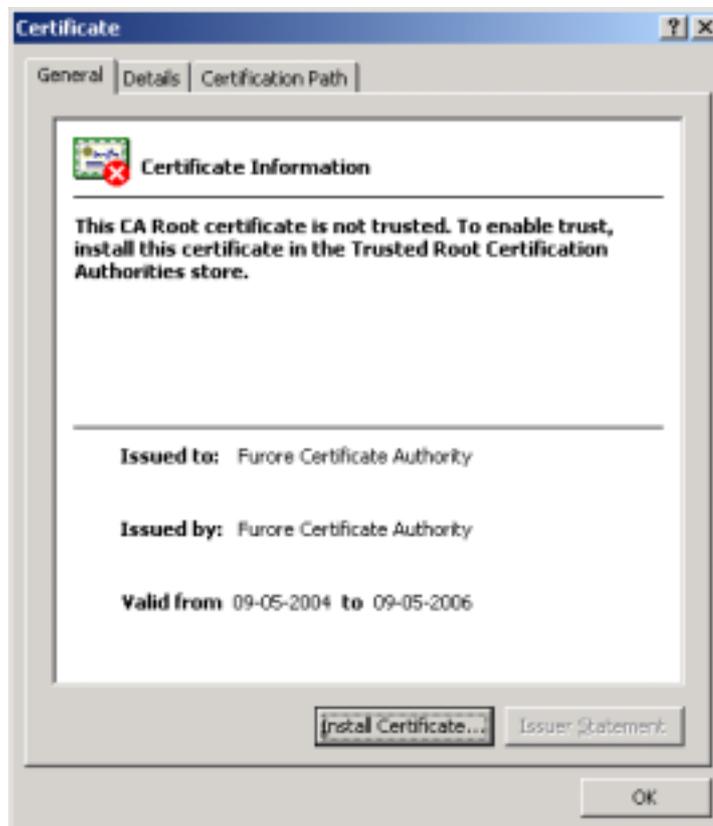Accepting this certificate by answering <Yes> will give you access to the site.
This message, however, has no influence on the SSL protection: it is fully operational.

To prevent this dialog from appearing it is necessary to install the 'root certificate'.

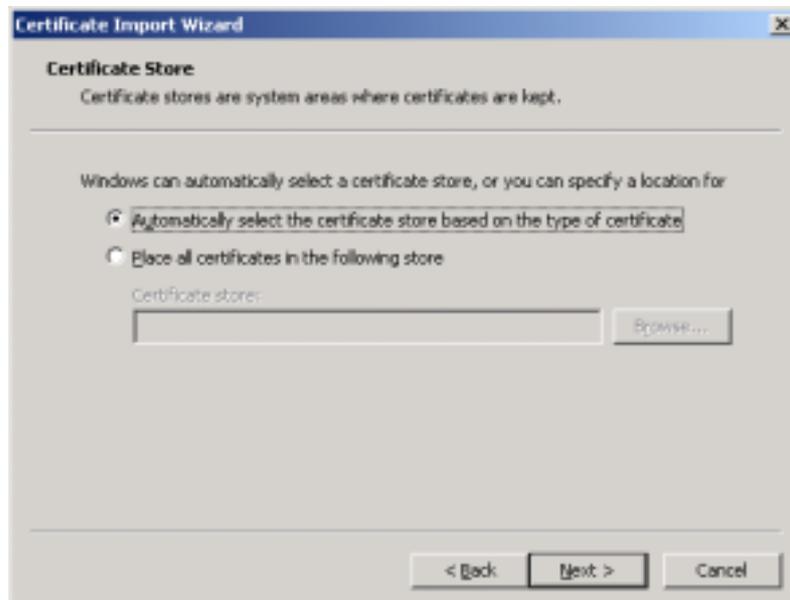The following is based on Internet Explorer 6.1 SP1.

Open the 'FuroreCA.cer' file. The following dialog appears:

Check the information, it should be exactly like the information shown in the picture. The certificate is issued
Choose <Install Certificate>.
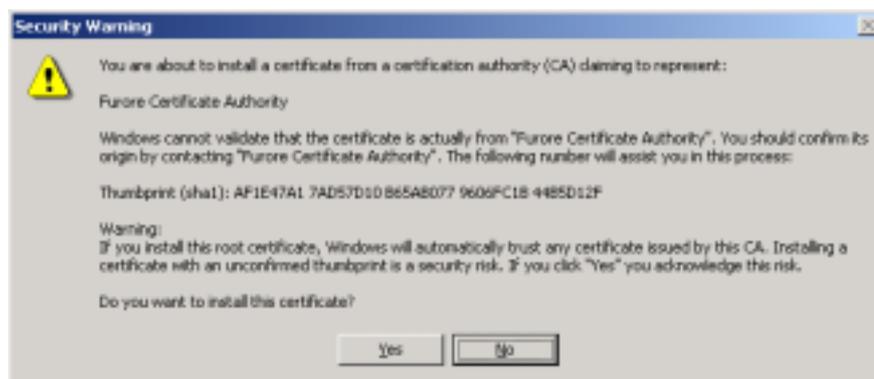

Choose <Next>.

Choose <Next>.

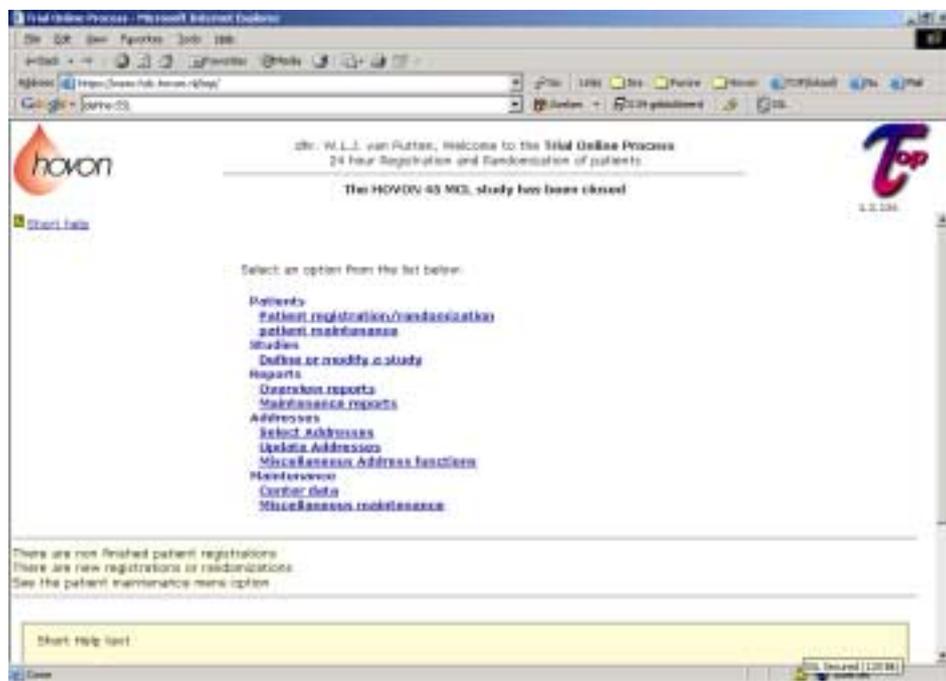Choose <Finish>.

Choose <Yes>.

Close the certificate.

When reopening the certificate the dialog shows the properties of the installed certificate. The red warning cross has disappeared.
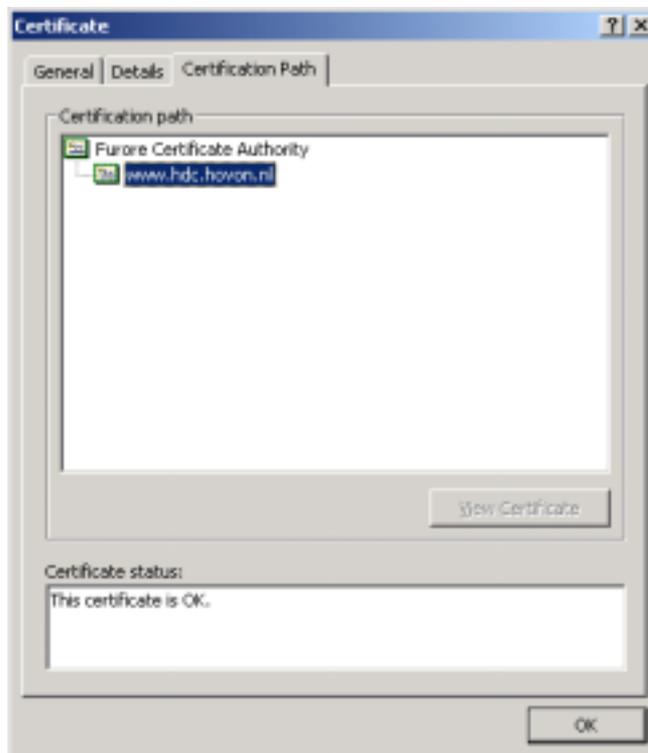
You can immediately access the TOP website without any warnings.
To check you have a secured connection look for the yellow lock in the right lower corner.

Double-click on the lock and it will display the certificate for the site.

furore

Certificate

General | Details | Certification Path

Certificate Information

This certificate is intended to:

•Ensures the identity of a remote computer

Issued to: www.hdc.hovon.nl

Issued by: Furore Certificate Authority

Valid from 23-06-2004 **to** 09-05-2006

Install Certificate...   Issuer Statement

OK

The 'Issue to' field will show the URL of the site you are connected to. Open the 'Certification Path' tab and it will show the status of the certificate.

Certificate

General | Details | Certification Path

Certification path

Furore Certificate Authority
└ www.hdc.hovon.nl

View Certificate

Certificate status:

This certificate is OK.

OK

You have an encrypted connection to TOP.