DIANE

A BOW MEDICAL brand

V 4.7.5

Evolution of Diane
in version 4.7.5

BOW MEDICAL
EDITEUR DE LOGICIELS

The body diagram is one of the important evolutions of the version of DIANE in 4.7.5

The body diagram gives a three-dimensional visualization of the patient. It allows the graphic representation of the treatments carried out on the different parts of the body. Applying a new care plan and associating it with a dedicated protocol, is accomplished in just a few clicks. Updates to the care plan are done automatically, and all the information entered in this module is systematically transferred to it.

Body Diagram in 3D

A

360° Manipulation of the Body Diagram

The right-hand windows symbolize a simplified view of the patient from the front or back. A click on an area where the care will be applied and it automatically generates a zoom on the body part concerned, highlighting the cares in progress in the zone.

In addition to the ZOOM function, and to simplify the 3D manipulation of the body diagram, specific "type, camera roll" buttons have been added allowing the 3D rotation of the model.
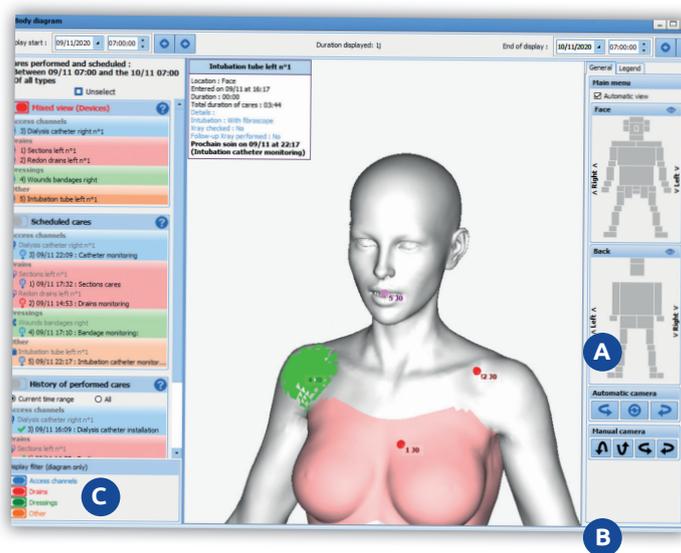
B

In addition to the ZOOM function, and to simplify the 3D manipulation of the body diagram, specific «type, camera roll» buttons have been added allowing the 3D rotation of the model.
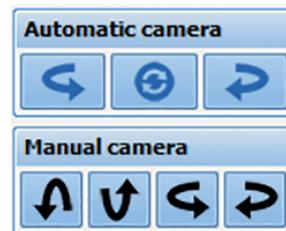
C

On the left side of the screen you can select and display the care according to the following criteria:

- Future scheduled care plan
- Overdue plan care
- History of the care provided
- History of planned care

4 types of care are available:

- Tract care in blue
- Drainage type care in red
- Dressing care in green
- Other types of care in orange

To add new care to the body diagram, simply select the area with a simple mouse click, choose the care item with the possibility of designing the area where the treatment is to be applied. Once validated, the care entry window will allow you to define the protocol associated with this treatment.

Example of the application of a dressing:

The date of care (planning), the associated score if available, the type of dressing, and the associated monitoring protocol.

Once the protocol has been defined and validated, the care plan is automatically updated, making it possible to view the care performed and the planning of the next care.

Addition of a new category in the DIANE configuration tool "elements of care"

This module allows the configuration of the care according to the four types of care that have been pre-established. The four types of care available can be found in the body diagram (tract, dressing, drainage, and others).

The care element edition window will open and allow you to define the area where the care will be applied, these areas can be selected by clicking on the concerned part, it is also possible to define and consider the gender (woman/man) concerning the care applied. In the left window, you can associate a score, associate a form if it exists, or create it...
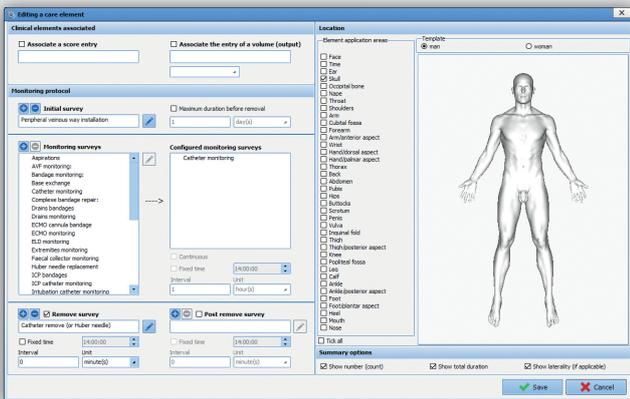
Evolution of the quotation module for Procedure/ICD-10

The Procedure/ICD-10 module is enhanced with a graphical user interface for better readability and exploitation of codes. It is now possible to simply visualize whether the patient's file contains Procedure/ICD-10 codes.

Via calendar:
- In red the days non-scanned or without code
- In orange the days scanned and the presence of non-exported codes
- In green all codes of the day that have been exported
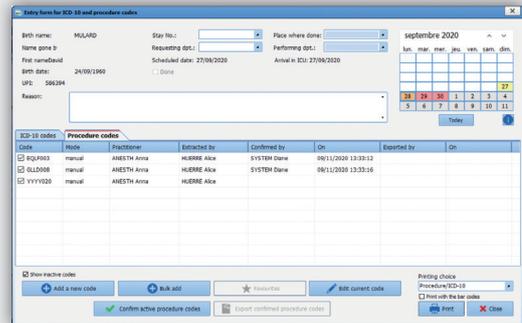
After the selection of the Procedure/ICD-10 codes, the validation is done by a simple click on the button (Validate Procedure/ICD-10 codes).

It is possible to assign the practitioner associated with the act to the side. This new functionality allows the traceability of the export of quotations (Who? When?).

A configuration key has been added, to define which type of code should be displayed when the module is open.

Improvement of the functionalities of the appointment module

To facilitate appointment booking and simplify the choice of time slots, we have added a graphical interface allowing the pre-filling of the area.
The selection of the range is done graphically with the mouse, the selection in duration can be refined manually. This evolution also concerns the unavailability .
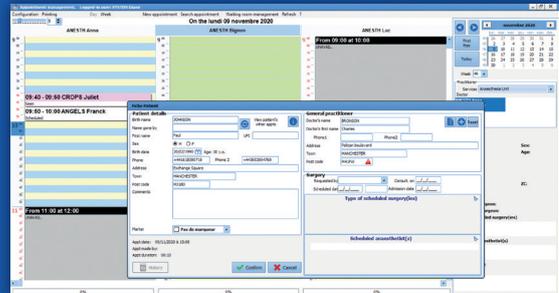
Evolution of the tooth chart

The tooth scheme now includes the child's teeth.

The tooth scheme now includes the child's teeth.

A simple drag and drop allows you to assign a different legend to each tooth.

By moving the mouse over a tooth, additional information to the legend on pivot, bridge, etc. can be displayed.

The "Edentation" button only works for the permanent teeth. The printout of the tooth chart will include all the detailed information for each tooth in the printout generated.
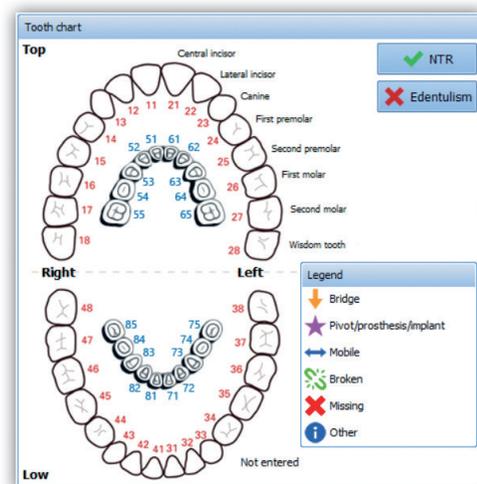
Consistency control in single input fields

A consistency control added in the simple input fields

To simplify and avoid input errors in the fields, it is now possible to define value ranges between a minimum and a maximum value. If the entered value is outside the predefined range, the value will be rejected and will not be retained.

This feature has been extended for the decimal type fields requiring precision with a configurable number of digits after and before the decimal point. This feature also applies to the control consistency check.
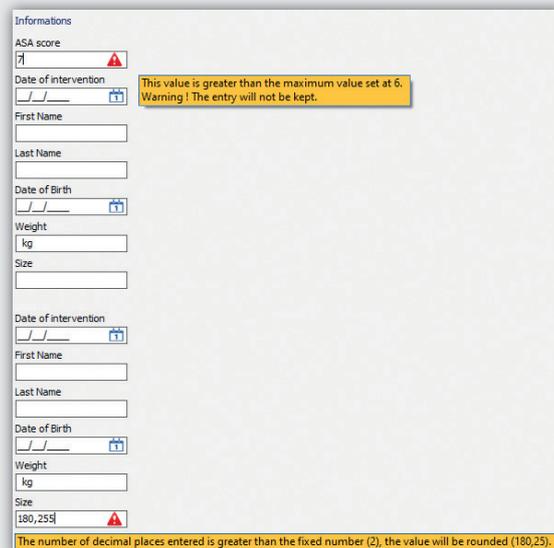
Improvement of the status of the pre-op assessment consultation

In previous versions of DIANE, the status of the anaesthesia consultation could have three statuses: Confirmed date, postponed and surgery canceled.

In the version 4.7.5 we have added the following status:
• Staff meeting required
• Staff meeting held and record confirmed
• Patient rejected

The category (Staff meeting required) facilitates the extraction of folders via the quick entry module. The two other categories generate warning messages when opening pre-op assessments.

BOW MEDICAL
SOFTWARE

43 avenue d'Italie - 80090 AMIENS
+33 (0)3 60 03 24 68
contact@bowmedical.com

www.bowmedical.com

Conception : Grafika - 06 50 23 70 05