Switching on the generator while the MCU switch is in setup position, pressing the button it is possible to select 4 new print modes:

- **PRN_EPSON_U220_PATIENT_ID**: Default Printer, working as before
- **PRN_EPSON_U220_AUTO_LABEL**: Autoprint every X-RAY Session or cumulative'n'print on dose pop-up window depending on AUTOOPEN
- **PRN_ZEBRA_LP2824_PATIENT_ID**: ZEBRA LP2824 on DYMO 57X32 thermal label with PATIENT ID windows
- **PRN_ZEBRA_LP2824_AUTO_LABEL**: AUTO PRINT on SESSION or CUMULATE'n'PRINT on dose pop-up windows for ZEBRA LP2824

**NOTE**: ZEBRA must be in Line Print Mode, see Zebra manual to set it

**PATIENT_ID**:
- "Autowin" button is used to open automatically the dose summary pop-up.
  - if selected automatically open the dose summary pop-up, if not selected the dose summary pop-up is opened pressing tube icon
- "Print" button is used to open the PATIENT ID KEYBOARD WINDOW
- "Label" button is used to re-print last label

**AUTO_LABEL**:
- "Autowin" button is used to print automatically the label on rx-end.
  - if selected automatically print the label, if not selected the dose summary pop-up is opened pressing tube icon
- "Print" button is not supported
- "Label" button is used to print the label if Autowin is unselected
Revision 5 notes

STYLES
The new control console firmware is composed by three different files:

![BLUE_STYLE](image)

![WHITE_STYLE](image)

![GREEN_STYLE](image)

LANGUAGES

![ENGLISH](image)

![ITALIAN](image)

![FRENCH](image)
**DIALER/SELECTOR**

**kV DIALER**

Pressing kV Icon, it is possible to access the kV DIALER

**mA, s, mAs DIALER**

Pressing mA, s, mAs, icons it is possible to access the relative SELECTORS:

**mA SELECTORS**

**mAs SELECTORS**
DATA SUMMARY

The data summary window have been changed in Continuous mode:

Several section are present:
- EXAM Date and Time
- TUBE Thermal Load
- INTERMITTENT SESSION SUMMARY
- CONTINUOUS SESSION SUMMARY:
  - $s - exp$ CMD is the total continuous/HCF command time (i.e. the sum of the periods while the foot switch was pressed)
  - $s - exp$ is the effective emission time:
    - FLUORO: DC = 100% -> EXP time = COMMAND time
    - HCF = DC < 100% -> EXP time = EFFECTIVE X-RAY TIME < COMMAND time

New Garbage icon, to clear the cumulated dose for next exam.