

## Features and Benefits of the Bio-Logics Blood ID Band

### Unique ability to generate labels, on demand, directly from the patient's ID band ensures positive patient and blood identification

- Using ID tags provides a complete audit trail from the sample draw through the transfusion, ensuring correct identification at every step.
- Unique ability to generate labels, on demand, directly from the patient's ID band.
  - Increases compliance of labeling all blood bank samples.
  - Increases probability that the correct label will be printed and applied to the blood sample.
- Enhances quality control.
  - Labels provide physical evidence that the patient was wearing a band and that the ID band was used to generate an identification label for the clot tube.

### Reduces Errors

- All ID band tags are pre-printed with 3 alpha and 5 numeric characters to prevent duplication.
- Only one blood number is used for each patient.
  - No longer necessary to cross-reference a patient's blood bank ID number to several unique numbers when 72 hour cross-matches are performed
  - No longer necessary to reband the patient with a new Blood ID number when you run out of labels
  - Eliminates mistakes and confusion as a result of cross referencing multiple blood ID numbers to a single patient. Eliminates the risk that a wrong blood ID number is mistakenly associated with a patient.
  - Significantly impacts cost by reducing the number of blood bands required per patient stay.
- No extra labels floating around - produce the exact quantity of labels needed as often as needed (at the patient's bedside).
  - No surplus labels that could mistakenly be applied to other patients' samples.
  - Never run out of labels (which requires another band and blood ID number).

### Increases Compliance

- Easy to re-band patients with their existing blood bank ID number if the wristband is cut-off.
- Patients can be easily rebanded at bedside.
  - Replacement bands can be stored at the patient's bedside – simply reattach the patient's blood ID tag to a replacement band.
- Because there is no need to create a new band:
  - The risks associated with unbanded patients are eliminated. (One of the leading causes of patient safety breaches!).
  - You can easily reband the patient and continue to use the same blood ID number.
    - ❖ No need to re-stick the patient and assign a new blood ID number!

### Cost Effective

- Bio-Logics Blood Band costs significantly less than other blood bank ID systems.
- Less expensive to use.
  - Unique “label on demand” design eliminates wasting surplus labels and the need to re-band when you run out of labels.

### Fits into (and enhances) existing blood bank identification policies

- Simplifies bedside ID procedures and record keeping in the blood bank.
- Some Blood Bank computer systems do not allow a second blood band to be entered.
- Saves time – won't increase paperwork or personnel workload.
- Optimizes the benefits of existing blood bank barcode procedures.

### Comfortable and Durable Band

- Vinyl bands with plastic ID tags remain comfortably on patient's wrists throughout their entire stay.
  - Wristbands are easy to assemble.
  - ID band tag can be removed and reattached as the patient is admitted to the hospital – patient does not need to wear continuously between PAT and admission.
  - Plastic clasps are more comfortable than metal clasps.



### The Bio-Logics Blood band can be used Hospital-Wide

- Versatility and flexibility makes Bio-Logics Blood Band appealing in multiple departments throughout the hospital.
- Ability to incorporate blood bank ID number into the admission wristband.
- Solution for disaster or downtime situations in the Emergency Department.
- Appropriate for outpatient and home transfusions, dialysis centers and autologous donor programs.