docking device **50**, processor **78** is operable to update bG meter **20** with any updates that have been received by the wireless connection and stored in memory **76** since the last time bG meter **20** was interfaced with docking device **50**. The wireless connection can also be utilized to exchange messages between the user of docking device **50** and another party, such as a doctor, caseworker, or parent, just to name a few possibilities.

[0092] In another embodiment, docking device **50** is operable to configure or set-up one or more aspects of bG meter **20**. For example, with bG meter **20** positioned in internal receptacle **64**, input can be provided with user entry means **68** to configure or modify various operating aspects of bG meter **20**. Such aspects can include, without limitation, the settings of display **24** or programming of processor **42**. In another form, docking device **50** provides calibration data to bG meter **20**. In this form, processor **42** is operable to process the calibration data and implement modifications or other appropriate actions which are necessary to properly calibrate bG meter **20** to ensure accurate bG measurements. In one form, the calibration data can include information regarding test strips **34** used by bG meter **20**. As indicated above, processor **78** of docking device **50** is also operable to provide programming updates to bG meter **20** which are processed and implemented by processor **42**.

[0093] Processor **78** of docking device **50** is also operable to create, arrange or modify the events that are scheduled in the calendar stored in memory **40** of bG meter **20** and memory **76** of docking device **50**. In one form, a scheduler program is provided on docking device **50** that can be used to create a schedule that is uploaded onto bG meter **20** each time bG meter **20** is positioned in internal receptacle **64**. Additionally, the schedule created by the scheduler program may also be stored in memory **76** of docking device **50**. As a variation however, it is contemplated that the schedule stored in memory **76** of docking device **50** can be different from the schedule stored in memory **40** of bG meter **20**. It should be appreciated that the schedule developed by the scheduler program can wholely replace an earlier schedule stored in memory **40**, **76**, or processor **42**, **78** can be operable to make appropriate changes to the earlier schedule according to the later provided schedule.

[0094] In FIG. **8** there is provided an illustration of display **70** with the scheduler program running. User entry means **68** can be used to set alarms at various times to provide a reminder for performing some event. The events can be representative of appointments, meetings, meals or bG measurements, just to name a few possibilities. It is also contemplated that a unique alarm can be associated with each event. For example, alarms corresponding to bG measurements could be defined by both auditory and vibratory output by bG meter **20** or docking device **50**, while alarms corresponding to a meeting could be defined by only one of an auditory or vibratory output. As a further variation, the auditory output can be defined to provide a distinct sound, tune, rhythm or sequence in association with various events. Once a new schedule has been completed, instruction can be provided through user entry means **68** to send the schedule to bG meter **20**. If bG meter **20** is not positioned in internal receptacle **64** upon completion of the schedule, the schedule can be stored in memory **76** until the next time bG meter **20** and docking device **50** interface. In the illustrated form, the scheduler program can facilitate programming of a schedule in one or two week increments, although other variations are contemplated. Additionally, user entry means **68** can be used to select a routine schedule which is stored in memory **76** and is representative of a typical day of the user. In this form, the routine schedule can serve as a default schedule which eliminates the need for the user to create an entirely new schedule every time they return to their typical daily routine from some alternative routine, such as a vacation routine.

[0095] Other variations in arranging the schedule stored in memory **40** of bG meter **20** are contemplated. For example, in one alternative, when bG meter **20** interfaces with docking device **50**, the calendar stored in memory **40** of bG meter **20** can be produced on display **70**. In this arrangement, user entry means **68** can be used to navigate through the calendar, store events and specify alarm settings as desired. Once the schedule is completed, it can be saved in memory **40** of bG meter **20**. Moreover, it is also contemplated that processor **78** could be operable to carry changes made to the calendar stored in memory **40** of bG meter **20** over to the calendar stored in memory **76** of docking device **50**.

[0096] Additional interaction between the calendars of docking device **50** and bG meter **20** is also contemplated. For example, in one form, the calendar of docking device **50** can be updated to reflect the user's performance, or lack thereof, of each of the events scheduled. In this form, in response to an alarm, a user can provide an indication with user entry means **26** to bG meter **20** that the event corresponding to the respective alarm was performed. Processor **42** is operable to store the indication in memory **40** and transfer the indication to docking device **50** when bG meter **20** interfaces therewith. Processor **78** of docking device **50** is operable to process the indication and associate it with a corresponding event entered in the calendar stored in memory **76**. Processor **78** is further operable to provide on display **70** a modified representation of the calendar stored in memory **76** which indicates which events have been performed. As an example, the representation on display **70** could represent a diabetic's compliance with a bG testing schedule.

[0097] As indicated above, docking device **50** is also operable with bG meter **20** to analyze bG measurement data which is stored in memory **40** of bG meter **20**. When bG meter **20** is positioned in internal receptacle **64** and interfaced with docking device **50**, processor **78** is operable to process and record the bG measurement data stored in memory **40** of bG meter **20**. The bG measurement data may be representative of each bG measurement taken by bG meter **20** over the period of time since the bG meter **20** was last interfaced with docking device **50**. It is contemplated that the period of time could reflect hourly, daily, weekly, monthly or even longer intervals, just to provide a few examples. Processor **78** is operable to store the bG measurement data in memory **76** of docking device **50**. Additionally, processor **78** is operable to provide a representation of the bG measurement data from memory **40** on display **70**. In one variation, processor **78** is operable to aggregate bG measurement data from memory **40** along with other bG measurement data stored in memory **78** and provide a representation of the aggregation on display **70**. The aggregation of bG measurement data can include all bG measurements taken within a period of time, such as a day, week or month. Additionally, display **70** could provide a representation of the aggregation of bG measurement data over each of these periods and user entry means **68** can be utilized to navigate and view each representation.

[0098] Graphical and textual representations of the bG measurement data on display **70** are contemplated. As used