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Correction

Correction: Darwish, A. and Hassanien, A.E. Wearable and Implantable Wireless Sensor Network Solutions for Healthcare Monitoring. *Sensors* 2011, *11*, 5561-5595

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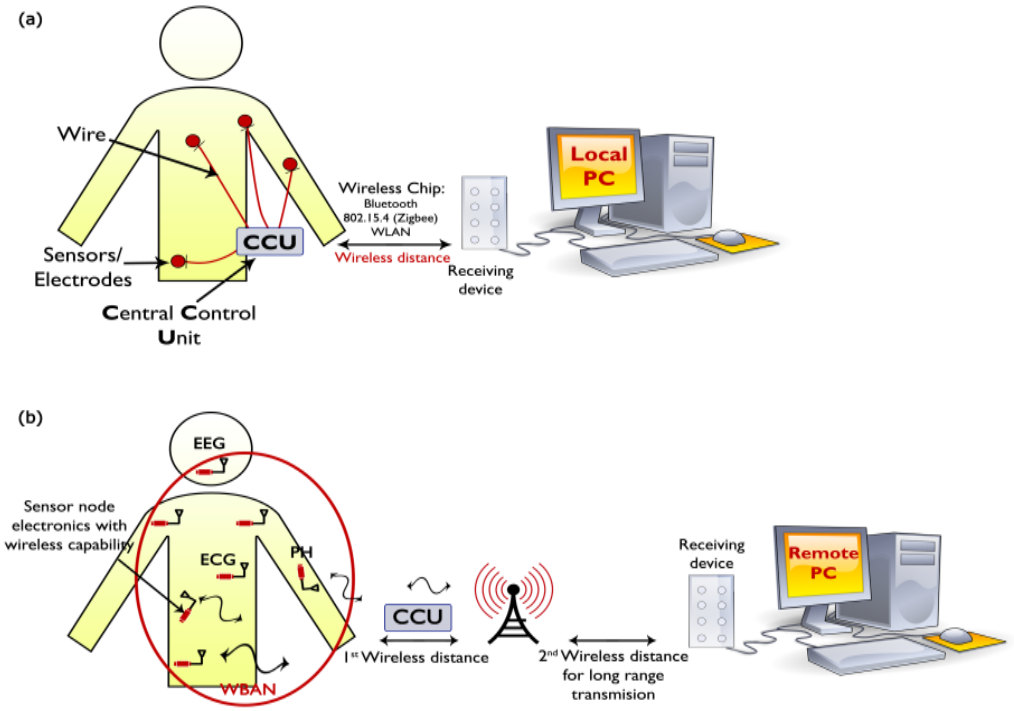
A reference is missing in our paper [1]. Figure 2 was adapted from Reference [2] with permission. The figure is listed and described as below:

Figure 2. A WSN system: (**a**) wired system and (**b**) wireless system. Adapted with permission from [2].



WBANs application in the medical field are composed of wearable and implantable sensors that can detect information from the human body and send it to a central unit as shown in Figure 2. These sensors have some characteristics such as small, low-power detection and have the capability to detect medical signals data from the control unit. There is a difficulty in the monitoring devices that are not completely wearable where the wires are used to connect many sensors. Yuce [2] explored a vision to the future of medical sensor networks should be miniaturized and also wearable sensors that can communicate with the receiving device wirelessly.

References

1. Darwish, A.; Hassanien, A.E. Wearable and Implantable Wireless Sensor Network Solutions for Healthcare Monitoring. *Sensors* **2011**, *11*, 5561–5595.
2. Yuce, M.R. Implementation of Wireless Body Area Networks for Healthcare Systems. *Sens. Actuators A: Phys.* **2010**, *162*, 116–129.