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(57) Abstract :

The system (100) includes an HDM unit (102) and a PII Unit (104). The HDM unit (102) is a central controller administered by the hospital that includes a medical prescription receiving module (202), a medicine price calculation module (204), a payment link generation module (206), a delivery module (208), and a medication usage updation module (210). The delivery module (208) further includes a token generation module (208 A) and a medicine dispatch module (208 B). The PII Unit (104) is the mobile application that is installed on patient device that connect with the HDM unit (102). The PII Unit (104) includes a payment link acceptance module (212), a delivery option selection module (214), and a medication usage updation receiving module (216). The HDM unit (102) and the PII Unit 104 interact with each other to effectively deliver the drugs to the patient

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