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A NEW APPROACH FOR BRIDGING THERAPY TO TRANSPLANTATION OF THE CHRONIC LIVER FAILURE PATIENT

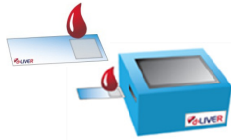
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d-LIVER concept



Patient devices



Blood Biochemistry Instrument

- Potassium
- Sodium
- Ammonia
- Creatinine
- Blood glucose
- Bilirubin
- Albumin
- INR
- Bile salts



Wireless devices

- Heart rate
- Blood pressure
- Temperature
- Weight
- Activity



Personal Health Manager

- Connection to LPMS
- Interaction with physician
- Encephalopathy-testing
- Sensor data illustration



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d-LIVER devices



Liver Patient Management System

- Analysis of sensor data
- Patient priority order
- Automatic/semiautomatic adjustment of therapy



Bio-artificial Liver Support

- Liver function replacement



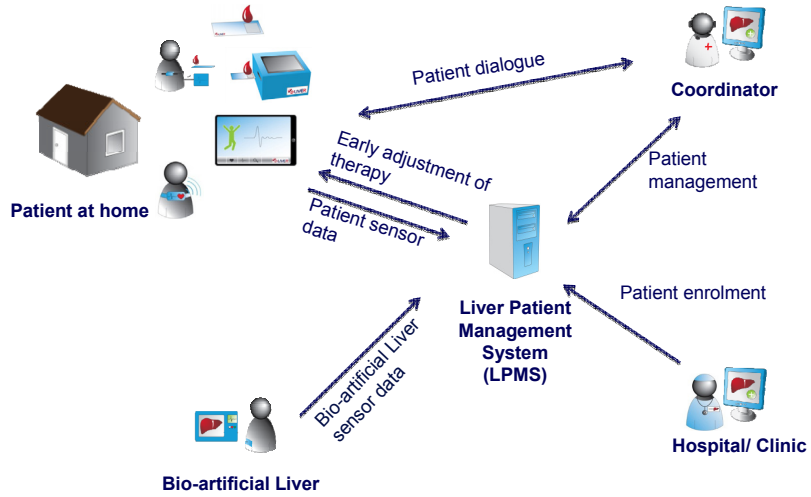
Health Professional Cockpit

- Connection to LPMS
- Interaction with patient
- Data illustration
- Adjustment of therapy

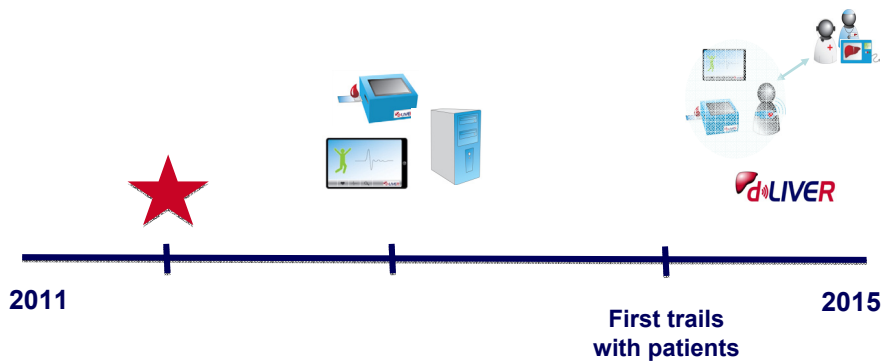


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The d-LIVER solution



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Acknowledgements



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www.d-liver.eu

