

Reg. 2017.1225.01

Dr. Joan Xavier Comella Carnicé, as Director of “Fundació Hospital Universitari Vall d'Hebron - Institut de Recerca” (VHIR) Barcelona,

CERTIFIES:

That the following projects have been granted to the **hepatic diseases** group:

1. Project **PI14/01416**, funded by **Instituto de Salud Carlos III**. Title: '**Análisis de la interacción de los virus de la hepatitis B y D con el receptor del hepatocito y estudio prospectivo de la complejidad de sus quasiespecies virales**'. From 2015 to 2017. The principal investigador is Maria Buti Ferret, PhD.
2. Project **GLD14-00296**, funded by **Gilead Sciences SL**. Title: '**Prevalence of virological and host factors involved In HBV entry: complexly of presS1 HBV regions and main polymorphism of putative HBV liver receptor**'. From 2014 to 2016. The principal investigator is Francisco Rodriguez Frias, PhD.
3. Project **PI15/00856**, funded by **Instituto de Salud Carlos III**. Title: '**Búsqueda de posibles dianas terapéuticas en la región del gen x del virus de la hepatitis B en base al estudio de conservación de dicha región mediante secuenciación masiva**'. From 2016 to 2018. The principal investigator is Francisco Rodriguez Frias, PhD

Dr. Joan Xavier Comella Carnicé, as Director of “Fundació Hospital Universitari Vall d'Hebron - Institut de Recerca” (VHIR) Barcelona,

For the record, signs this certificate



Vall d'Hebron
Institut de Recerca

Joan Xavier Comella Carnice, PhD

Barcelona, 19th of December of 2017