DIGITAL LIVER PATHOLOGY AID (DLPA)
An advanced digital diagnostic tool for identifying Non Alcoholic Fatty Liver Disease (NAFLD).

Non-alcoholic fatty liver disease (**NAFLD**) describes a range of conditions caused by a build-up of fat within liver cells. NAFLD affects one out of three people in the US, with an increased risk in people who are overweight, and can cause serious, life-threatening complications. Diagnosing NAFLD requires a pathologist's examination of a liver biopsy to identify damage to liver cells.

3+ out of **10** adults in the U.S. have NAFLD

NAFLD is capable of causing enlargement and damage to the liver, often leads to liver scarring and permanent damage or cirrhosis. **In its most severe form, NAFLD will progress to liver failure.**

Proper diagnosis can prevent serious health problems, including death, but pathologists often disagree when reading patient biopsies to confirm NAFLD. Pathologists lack a digital aid to assist with accurate diagnosis.

Our product, the DLPA, solves the problem of inaccurate and inconsistent diagnosis of NAFLD through digital analysis of patient biopsies.

MARKET STATISTICS
$**300**M is spent annually in the U.S. diagnosing NAFLD.
Healthcare costs are **26**% (± $**2,000**) higher per year for patients with NAFLD

PRICE POINT
A compelling $**10**K per installation ≈ $**35** per biopsy
(current pathologist fee ± $500 per biopsy)

DLPA uses advanced algorithms, machine learning and image processing techniques to aid pathologists in properly diagnosing and staging NAFLD. It can be made available via three distribution options; Software, Module, License.

DLPA
Distribution Options:

SOFTWARE

MODULE

LICENSE

150,000 biopsies today
Potential to grow to 1-2 million at full participation

200 Medical Schools

250 NAFLD clinical trials in process

550 advanced pathology labs
$**65**M spent annually upgrading equipment

5 major ePathology software developers

Digital pathology represents the future of pathology and is a rapidly expanding market. The need for digital pathology extends far beyond liver biopsy and encompasses many other areas including cancers diagnosis; Organic Research Corp. will begin to fill this gap.

- $**75**K in non-dilutive financing raised*
- $**250**K needed to fund product development and regulatory expenses.
- Estimated revenue potential, **1-4**M annually beginning 2017

Organic Research Corp. is a development stage company incorporated in the state of Wisconsin in February 2014. For more information about Organic Research Corp. contact us at **info@orgrc.com**.

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UWM RESEARCH FOUNDATION

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