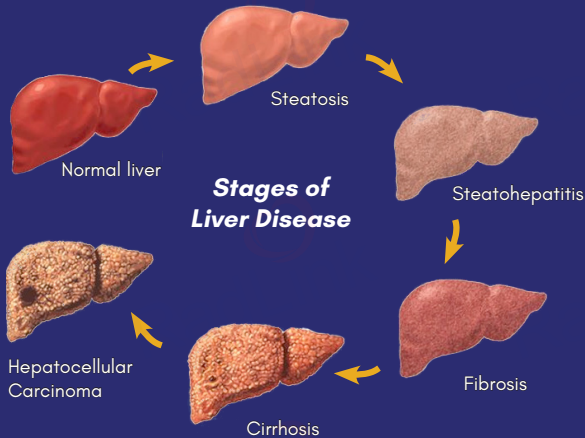


LIVER DISEASE MANAGEMENT USING SHEAR WAVE MEASUREMENT

What is liver disease¹?

Liver disease is any disturbance of liver function that causes illness. There are many different types of liver disease. Regardless of which type, the damage to your liver is likely to progress in a similar way.

Cirrhosis, liver cancer, and liver failure are serious conditions where the liver becomes so damaged that it can be life-threatening. Once you have reached these stages of liver disease, your treatment options may be very limited.



That is why it is important to detect liver disease at its early stages (inflammation, fibrosis) for best treatment outcomes!

Early detection gives your liver a chance to heal and recover.



RadLink



FULLERTON
HEALTH

Who is at risk²?



Overweight



Diabetic



Drinks too much alcohol³



High level of Cholesterol or triglycerides

Women: More than 1 standard drink/day
Men: More than 2 standard drinks/day

A standard alcoholic drink is defined as a can (330 ml) of regular beer, half a glass (100 ml) of wine or 1 nip (30 ml) of spirit.

What are the symptoms⁴?

In many cases, fatty liver disease often has no symptoms. When symptoms occur, they may include:

- fatigue
- weakness
- weight loss
- loss of appetite
- nausea
- abdominal pain
- itching
- yellowing of the skin and eyes
- spider-like blood vessels
- fluid build up and swelling of the legs & abdomen
- mental confusion

BOOK YOUR APPOINTMENT NOW!

When it comes to preventing, diagnosing and treating serious medical conditions, it is important to choose a safe imaging centre you can trust.



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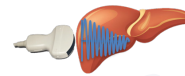
<http://radlink.com.sg>

What is Shear Wave Measurement Technique?

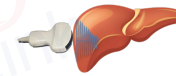
At Radlink, we use the latest ultrasound system to do a liver scan and get a closer look at the state of your liver and identify any inflammation which may require further medical attention.

The liver ultrasound will provide liver stiffness values through imaging measurement technique known as shear wave measurement (SWM).

SWM provides an attenuation index⁵ (ATT) to assess the degree of fatty liver so that your doctor can better monitor your progression and advise on the best approach to maintain a healthy liver.



Low ATT - Healthy liver



High ATT - Fatty liver

What happens after the scan?

Check with your doctor on the extent of damage (if any) on your liver and if routine labs and/or imaging studies are needed to monitor your liver status.

Your doctor may suggest lifestyle changes to slow down the progression of liver disease and/or prescribe medication for treatment.

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