Table 2

Pharmacotherapy for non-alcoholic fatty liver disease

Recommended treatment (under hepatologist supervision)	Dose	Patient group
Vitamin E	800 units/day	*NASH without
Pioglitazone	30-45 mg/day	NASH with dial
Potential treatments		

2-6 g/day

10-35 mg/kg/day

120 mg tds

s/day	*NASH without diabetes
g/dav	NASH with diabetes

NASH

NASH

Improvement in fatty infiltration and inflammation Improvement in fatty infiltration and inflammation

Outcomes

NASH with and without diabetes **NASH**

Improvement in fatty infiltration on ultrasound, RCTs ongoing Improvement in fatty infiltration

Pentoxifvlline

1,200 mg/day

NASH without diabetes or

Treatments with no benefit

500-2,000 mg/day diabetes without insulin

Null Null

Metformin

* NASH = non-alcoholic steatohepatitis

Null

Ursodeoxycholic acid

Omega-3 fatty acids

Orlistat