



New York Heart Association grading of heart failure (NYHA)



This page contains additional content for the article [Pioglitazone \(Actos\) for type 2 diabetes mellitus](#), published in NPS RADAR, April 2008.

Class I

No limitations. Ordinary physical activity does not cause undue fatigue, dyspnoea or palpitations (**asymptomatic left ventricular dysfunction**).

Class II

Slight limitation of physical activity. Ordinary physical activity results in fatigue, palpitation, dyspnoea or angina pectoris (**mild chronic heart failure**).

Class III

Marked limitation of physical activity. Less than ordinary physical activity leads to symptoms (**moderate chronic heart failure**).

Class IV

Unable to carry on any physical activity without discomfort. Symptoms of chronic heart failure present at rest (**severe chronic heart failure**).

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The information contained in this material is derived from a critical analysis of a wide range of authoritative evidence. Any treatment decisions based on this information should be made in the context of clinical circumstances of each patient.