



# On the Bounded Oscillation of Certain Fourth Order Functional Differential Equations

R.P. Agarwal<sup>1\*</sup>, S.R. Grace<sup>2</sup> and Patricia J.Y. Wong<sup>3</sup>

<sup>1</sup>*Department of Mathematical Sciences, Florida Institute of Technology,  
Melbourne, FL 32901, U.S.A.*

<sup>2</sup>*Department of Engineering Mathematics, Faculty of Engineering,  
Cairo University, Orman, Giza 12221, Egypt*

<sup>3</sup>*School of Electrical and Electronic Engineering,  
Nanyang Technological University, 50 Nanyang Avenue, Singapore 639798, Singapore*

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**Abstract:** Some new criteria for the bounded oscillation of a fourth order functional differential equation are established. Comparison results with first/second order equations as well as necessary and sufficient conditions are developed.

**Keywords:** *Oscillation; nonoscillation; half-linear; comparison; necessary conditions.*

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