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We are concerned with the impulsive retarded differential equation with impulse effects at pre-assigned times:

$$\begin{cases} \dot{x}(t) = f(t, x_t), t \neq t_k \\ \Delta x(t_k) = I_k(x(t_k)), k = 1, \dots, m \\ x_{t_0} = \phi. \end{cases}$$

The problem is handled in an appropriate setting for using Bochner-Lebesgue and Henstock integrals. We prove existence, uniqueness and continuous dependence on the initial data. (Received March 15, 2000)