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Metabolic Therapies in Orthopedics, Second Edition

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Henry Ford is remembered for saying “If I had asked people what they wanted, they would have said faster horses.” Today’s emerging technologies hold the potential to change the practice of orthopedics the way the automobile changed transportation more than a century ago.

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I once heard an orthopedic surgeon exclaim, “Repairing that rotator cuff was like nailing a chiffon pie to a wall.” What had happened? The musculoskeletal system is the human body’s metabolic bank account. Not a living second goes by without transactions for minerals, nutrients, hydration and pH

buffering, and over time the musculoskeletal reserves were depleted. Medical therapies replenish the musculoskeletal system to prevent and treat orthopedic conditions.

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