Clinical Medical Physicists do not currently have provider status and thus do not bill patients or their third party payors directly for patient specific services. If Medical physicists were to participate in the direct billing process in the U.S. Healthcare system, both legislative and regulatory changes would be required. Changes to Federal statures and the Code of Federal Regulations that would be necessary to enable direct billing will be described. In addition, the process for modification of Current Procedural Terminology (CPT) codes and their associated valuation levels (maintained by a combination of voluntary professional Societies and the Center for Medicare and Medicaid Services) will be reviewed.