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determining the extent of conversion of said metaprobe to said labelled end product by said enzyme in said one or more selected individuals, and
using the extent of conversion of said metaprobe to said product to determine said metabolic index value for said enzyme in said one or more selected individuals; and
comparing said metabolic index value for said enzyme in said patient with said metabolic index value for said enzyme in said one or more selected individuals.
27. A method of managing a medical condition in a patient comprising
carrying out the method of claim **25**, and
selecting a therapeutic intervention appropriate for said medical condition.

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28. The method of claim **27** wherein said therapeutic intervention comprises initiating a therapeutic pharmaceutical treatment.
29. The method of claim **27** wherein said therapeutic intervention comprises adjusting a therapeutic pharmaceutical treatment.
30. The method of claim **27** wherein said therapeutic intervention comprises initiating a nutritional support regimen.
31. The method of claim **27** wherein said therapeutic intervention comprises adjusting a nutritional support regimen.

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