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3.3 Nutrigenomics Testing in the Clinical Setting3.3.1 Informed
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Employment; 3.5.3 Legal and social responses to fears of
discrimination; 3.6 Conclusion; References; 4 ALTERNATIVES FOR
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4.2.2 Regulatory environment4.2.3 Human resource capacity and
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States, and Canada; 5.5.1 Japan; 5.5.2 United States; 5.5.3 Canada; 5.6
Conclusion; References
6 NUTRIGENOMICS: JUSTICE, EQUITY, AND ACCESS

Sommario/riassunto

The new science of nutrigenomics and its ethical and societal
challengesGene-diet interactions--which underlie relatively benign
lactose intolerance to life-threatening conditions such as
cardiovascular disease--have long been known. But until now,
scientists lacked the tools to fully understand the underlying
mechanisms that cause these conditions. In recent years, however,
strides in human genomics and the nutritional sciences have allowed
for the advancement of a new science--dubbed nutrigenomics.
Although this science may lead to personalized nutrition and dietary
recommendatio

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