## Assessing the Use of Biomedicine in Nigeria: A Case Study of IDO and Northwest Local Government Areas of Ibadan, Nigeria

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**Abstract :** This study examined people's responses to demand and consumption of herbal medicines in Nigeria. It also assessed people's evaluation of the effectiveness of the existing medicines on the treatment of ailments and encouraging forest products utilization for greener future in terms of healthcare delivery. Two Local Government Areas, namely Ido and Ibadan Northwest were adopted for the study; Ido is characterized by rural populace and Ibadan Northwest by urban populace. Out of 500 questionnaires randomly administered to the households in the two local government areas of study, 481 (96.2%) were recovered. Statistical analysis employed showed that people were beginning to understand the importance of herbal medicines in Nigeria as majority of the households use herbal medicines to treat various ailments. Among the major problems encountered by the respondents are lack of precise dosage and adequate preservation methods. It was recommended that Forestry Research Institutes in Nigeria should be deeply involved in the findings on medicinal plants, package them into products and make them available to the society for sustainable healthcare management and greener future of the nation.

**Keywords:** demand and consumption, forest products, herbal medicines, Nigeria

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