

بسم الله الرحمن الرحيم





HOSSAM MAGHRABY





شبكة المعلومات الجامعية التوثيق الالكتروني والميكروفيلم



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جامعة عين شمس

التوثيق الإلكتروني والميكروفيلم قسم

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HOSSAM MAGHRABY



Evaluating the efficacy and safety of Sorafenib versus Best Supportive Care in Egyptian Hepatocellular Carcinoma Patients

A Thesis

Submitted in Fulfillment of the Requirements for the

Philosophy degree

In Pharmaceutical Sciences

(Clinical Pharmacy)

By

Noha Salah El Din Mohamed El Baghdady

Master of Pharmaceutical sciences, 2013

Lecturer assistant, Clinical Pharmacy Department

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Table of Contents

LIST OF ABBREVIATIONS	I
LIST OF FIGURES	VI
LIST OF TABLES	V
ABSTRACT	1
INTRODUCTION	2
LITERATURE REVIEW	4
A. Malignant Diseases	4
B. Liver cancer	5
C. Sorafenib	26
AIM OF THE STUDY	32
PATIENTS AND METHODS	33
RESULTS	49
DISCUSSION	72
CONCLUSION	77
SUMMARY	80
REFERENCES	83
الماشور العرب	

List of Abbreviations

ADEs	Adverse Drug Events
AFP	Alpha Fetoprotein
AFP-L3	culinaris agglutinin-reactive Alpha Fetoprotein
BCLC	Barcelona Clinic Liver Cancer
BMI	Body Mass Index
BSC	Best Supportive Care
CA 19-9	Cancer Antigen19-9
CCA	Cholangiocarcinoma
CEA	Carcinoembryonic Antigen
CI	Confidence Interval
CLD	chronic Liver Disease
CT	Computed Tomography
CYP 450	Cytochrome p450
DAA	Direct Acting Antivirus
DCCA	Distal Cholangiocarcinoma
DCP	Des-gamma-Carboxy Prothrombin
EASL	The European Association for the Study of the Liver
ECOG	Eastern Cooperative Oncology Group Performance Status
EFS	Event-Free Survival
FACT-FHSI 8	Functional Assessment of Cancer Therapy Hepatobiliary Cancer Symptom Index - 8

Ph.D. Thesis 2021 Page I

G4	Genotype 4
HBV	Hepatitis B Virus
HFSR	Hand and Foot Skin Reaction
HCV	Hepatitis C Virus
НСС	Hepatocellular Carcinoma
HR	Hazard Ratios
HR	Hazard Ratio
iCCA	Intrahepatic Cholangiocarcinoma
ICER	Incremental Cost-Effectiveness Ratio
MAPK	Mitogen-Activated Protein kinase
mOS	median Overall Survival
mRECIST	Modified Response Evaluation Criteria in Solid Tumors
MRI	Magnetic Resonance Imaging
NAFLD	Nonalcoholic Fatty Liver Disease
NCCN	National Comprehensive Cancer Network
NCI-CTCAE	National Cancer Institute Common Terminology Criteria for
	Adverse Events
OR	Odds Ratio
OS	Overall Survival
pCCA	Perihilar Cholangiocarcinoma
PDGFR	Platelet-Derived Growth Factor Receptor
PFS	Progression Free Survival
Qol	Quality of Life

Ph.D. Thesis 2021 Page II

List of Abbreviations

RAF	Radiofrequency
TACE	Trans-Arterial Chemoembolization
TKI	Tyrosine Kinase Inhibitor
US	Ultrasound
VEGFR	Vascular Endothelial Growth Factor Receptor

Ph.D. Thesis 2021 Page III