New Material Code: 040-T-00725	ECL Common Text#: N/A		Description: 1225033 Armodafinil Tablets Outsert-Patient Leaflet United States			
SAP Ref #: 71802, 7180	04, 71805, 71806 (Z	ERT)				
Old Material Code: 040-T-00725 C of A: N/A			Change Control #: 1712960			
Pantone Colours: BLACK	(DIELINE
				T		

825.5 mm (32.5")

63.5 mm (2.5")

GLUE AREA

NUVIGIL® (armodafinil) Tablets (iv

GLUE AREA

Medication Guide Required: Each time NUVIGIL is dispende

Revised: 02/2025

HIGHLIGHTS OF PRESCRIBING INFORMATION These highlights do not include all the information needed to use NUVIGIL safely and effectively. See full prescribing information

NUVIGIL® (armodafinil) tablets, for oral use, C-IV Initial U.S. Approval: 2007

-----INDICATIONS AND USAGE NUVIGIL is indicated to improve wakefulness in adult patients with excessive sleepiness associated with obstructive sleep apnea (OSA), narcolepsy, or shift work disorder (SWD). (1)

treatment for the underlying obstruction. ------DOSAGE AND ADMINISTRATION --

Hepatic Impairment: reduced dose in patients with severe

osage in Obstructive Sleep Apnea (OSA) and Narcolepsy

---- DOSAGE FORMS AND STRENGTHS--Tablets: 50 mg, 150 mg, 200 mg, and 250 mg. (3) ----- CONTRAINDICATIONS-

JUVIGIL is contraindicated in patients with known hypersensitivity ---- WARNINGS AND PRECAUTIONS ---

L PRESCRIBING INFORMATION: CONTENTS INDICATIONS AND USAGE DOSAGE AND ADMINISTRATION

clearly not drug-related. (5.1)

2 Dosage in Shift Work Disorder (SWI Medication Guide Required: Each time NUVIGIL is disp Dosage Modification in Patients with Severe Hepatic MUVIGIL® (armodafinil) Tablets 💯 2.4 Use in Geriatric Patients

DOSAGE FORMS AND STRENGTHS

CONTRAINDICATIONS
WARNINGS AND PRECAUTIONS

DRESS)/Multiorgan Hypersensitivity 5.3 Angioedema and Anaphylaxis Reactions .5 Psychiatric Symptoms .6 Effects on Ability to Drive and Use Machinery

ADVERSE REACTIONS Clinical Trials Experience

FULL PRESCRIBING INFORMATION INDICATIONS AND USAGE

chiatric Symptoms: use particular caution in treating indicate this to be a possibility. with a history of psychosis, depression, or mania.
discontinuing NUVIGIL if psychiatric symptoms
disponsible for the symptoms of the symptoms

Pregnancy: based on animal data, may cause fetal harm. (8.1)

See 17 for PATIENT COUNSELING INFORMATION and Medication

3.5 Geriatric Use DRUG ABUSE AND DEPENDENCE

2 CLINICAL PHARMACOLOGY

NONCLINICAL TOXICOLOGY 14 CLINICAL STUDIES Obstructive Sleep Apnea (OSA)

16 HOW SUPPLIED/STORAGE AND HANDLING

17 PATIENT COUNSELING INFORMATION

*Sections or subsections omitted from the full prescribin

directly compared to rates in the clinical trials of another drug and may not reflect the rates observed in practice.

NUVIGIL is indicated to improve wakeful narcolepsy, or shift work disorder (SWD).

essure (CPAP) is the treatment of choice for a patient, a maximal effort to treat with CPAP for an adequate period of time should be made placebo-treated patients in the placebo-controlled clinical trial or to initiating NUVIGIL for excessive sleepiness. DOSAGE AND ADMINISTRATION
Dosage in Obstructive Sleep Apnea (OSA) and Narcolepsy

mended dosage of NUVIGIL for patients with OSA or narcolepsy is 150 mg to 250 mg taken orally once a day as a single dose in

n patients with OSA, doses up to 250 mg/day, given as a single dose, have been well tolerated, but there is no consistent evidence that these es confer additional benefit beyond that of the 150 mg/day dose [see Clinical Pharmacology (12.3) and Clinical Studies (14.1, 14.2)]. The recommended dosage of NUVIGIL for patients with SWD is 150 mg taken orally once a day as a single dose approximately 1 hour prior to the start of their work shift.

patients with severe hepatic impairment, the dosage of NUVIGIL should be reduced [see Use in Specific Populations (8.6) and Clinical

hould be given to the use of lower doses and close monitoring in geriatric patients [see Use in Specific Populations (8.5)] DOSAGE FORMS AND STRENGTHS

150 mg – oval, white to off-white tablet with 🖾 on one side and "215" on the other 200 mg – rounded, rectangular, white to off-white tablet with 🖾 on one side and "220" on the other 250 mg – oval, white to off-white tablet with 🖾 on one side and "225" on the other

UVIGIL is contraindicated in patients with known hypersensitivity to modafinil or armodafinil or its inactive ingredients *[see Warnings and* Precautions (5.1, 5.2, 5.3)1.

WARNINGS AND PRECAUTIONS Serious Dermatologic Reactions, including Stevens-Johnson Syndrome and Toxic Epidermal Necrosis

NUVIGIL has not been studied in pediatric patients in any setting and is not approved for use in pediatric patients for any indication. n clinical trials of modafinil, the incidence of rash resulting in discontinuation was approximately 0.8% (13 per 1,585) in pediatric patients (age :17 years); these rashes included 1 case of possible Stevens-Johnson syndrome (SJS) and 1 case of apparent multi-organ hypersensitivity eaction/ Drug Rash with Eosinophilia and Systemic Symptoms (ORESS) [see Warnings and Precautions (5.2)]. Several of the cases were issociated with fever and other abnormalities (e.g., vomiting, leukopenia). The median time to rash that resulted in discontinuation was 3 days. No such cases were observed among 380 pediatric patients who received placebo.

Skin and mouth sores, blistering, and ulceration have been reported with modafinil and NUVIGIL in the postmarketing setting. Recurrence of signs and symptoms of serious dermatologic reactions following rechallenge has been reported in some cases. Rare cases of serious or life-threatening rash, including SJS and toxic epidermal necrolysis (TEN), have been reported in adults and children worldwide postmarketing experience with modafinil and NUVIGI

There are no factors, including duration of therapy, that are known to predict the risk of occurrence or the severity of rash associated with Although benign rashes also occur with NUVIGIL, it is not possible to reliably predict which rashes will prove to be serious. Accordingly, Seasonal Allergy UVIGIL should be discontinued at the first sign of rash, skin or mouth sores, or blistering or ulceration, unless the rash is clearly not trug-related. Discontinuation of treatment may not prevent a rash from becoming life-threatening or permanently disabling or disfiguring

1.2 Drug Reaction with Eosinophilia and System Symptoms (DRESS)/Multiorgan Hypersensitivity

DRESS, also known as multi-organ hypersensitivity, has been reported with NUVIGIL. DRESS typically, although not exclusively, presents with fever, rash, lymphadenopathy, and/or facial swelling, in association with other organ system involvement, such as hepatitis, nephritis, remaiologic abnormalities, myocarditis, or myositis, sometimes resembling an acute viral infection. Eosinophilia is often present. This hematologic abnormalities, myocarditis, or myositis, sometimes resembling an acute viral infection. Eosinophilia is often present. This disorder is variable in its expression, and other organ systems not noted here may be involved. It is important to note that early manifestations of hypersensitivity (e.g. fever lymphadenonathy) may be present even though reversible of the placebo, the following adverse of hypersensitivity (e.g., fever, lymphadenopathy) may be present even though rash is not evident.

inue NUVIGIL. (5.2)

the postmarketing setting. In addition, multi-organ hypersensitivity reactions, including at least one fatality in postmarketing experience, have dema and Anaphylaxis Reactions: if suspected, occurred in close temporal association (median time to detection 13 days; range 4.33) to the initiation of modafinil. Although there have been a limited number of reports, multi-organ hypersensitivity reactions may result in hospitalization or be life-threatening.

Persistent Sleepiness: assess patients frequently for degree of sleepiness and, if appropriate, advise patients to avoid driving or engaging in any other potentially dangerous activity. (5.4)

atients with abnormal levels of sleepiness who take NUVIGIL should be advised that their level of wakefulness may not return to normal

reactions (≥5%): headache, nausea, Patients with excessive sleepiness, including those taking NUVIGIL, should be frequently reassessed for their degree of sleepiness and, if appropriate, advised to avoid driving or any other potentially dangerous activity. Prescribers should also be aware that patients may not acknowledge sleepiness or drowsiness until directly questioned about drowsiness or sleepiness during specific activities.

In pre-approval narcolepsy, OSA and SWD controlled trials of NUVIGIL, anxiety, agitation, nervousness, and irritability were reasons to

treatment discontinuation more often in patients on NUVIGIL compared to placebo (NUVIGIL 1.2% and placebo 0.3%). Depression was also Steroidal contraceptives (e.g., ethinyl estradiol): use alternative or concomitant methods of contraception while taking nVIVIGIL and for one month after discontinuation of NUVIGIL and for one month after discontinuation of NUVIGIL or patients on NUVIGIL administration, consider discontinuing NUVIGIL. Cyclosporine: blood concentrations of cyclosporine may be Cyclospo

psychiatric history. In these cases, reported NUVİĞIL total daily doses ranged from 50 mg to 450 mg, which includes doses below and above

Although NUVIGIL has not been shown to produce functional impairment, any drug affecting the central nervous system (CNS) may alter doment, thinking or motor skills. Patients should be cautioned about operating an automobile or other hazardous machinery until it is

that NUVIGIL tablets not be used in patients with a history of left ventricular hypertrophy or in patients with mitral valve prolapse who have experienced the mitral valve prolapse syndrome include but are not limited to ischemic ECG changes, chest pain, or arrhythmia. If new onset of any of these findings occurs, consider the mitral valve prolapse syndrome include but are not limited to ischemic ECG changes, chest pain, or arrhythmia. If new onset of any of these findings occurs, consider the mitral valve prolapse who have experienced the mitral valve prolapse syndrome include but are not limited to ischemic ECG changes, chest pain, or arrhythmia. If new onset of any of these findings occurs, consider the mitral valve prolapse who have experienced the mitral valve prolapse syndrome include but are not limited to ischemic ECG changes, chest pain, or arrhythmia. If new onset of any of these findings occurs, consider the mitral valve prolapse who have experienced the mitral valve prolapse adjustment for cyclosporine should be considered when used concomitantly with NUVIGIL.

Effects of NUVIGIL on CYP2C19 Substrates

Elimination of drugs that are substrates for CYP2C19 (e.g., phenytoin, diazepam, propranolol,

ncreases in mean systolic and diastolic blood pressure in patients receiving NUVIGIL as compared to placebo (1.2 to 4.3 mmHg in the various experimental groups). There was also a slightly greater proportion of patients on NUVIGIL requiring new or increased use of antihypertensive medications (2.9%) compared to patients on placebo (1.8%). There was a small, but consistent, average increase in pulse rate over placebo in pre-approval controlled trials. This increase varied from 0.9 to 3.5 BPM. Increased monitoring of heart rate and blood pressure may be appropriate in patients on NUVIGIL. Caution should be exercised when prescribing NUVIGIL to patients with known cardiovascular disease.

ADVERSE REACTIONS

Serious Dermatologic Reactions [see Warnings and Precautions (5.1)]
Drug Reaction with Eosinophilia and System Symptoms (DRESS)/Multiorgan Hypersensitivity [see Warnings and Precautions (5.2)]

ovascular Events [see Warnings and Precautions (5.7)] 6.1 Clinical Trials Experience

NUVIGIL has been evaluated for safety in over 1.100 patients with excessive sleepiness associated with OSA, SWD, and narcolepsy

in placebo-treated patients were headache, nausea, dizziness, and insomnia. The adverse reaction profile was similar across the studies. Table 1 presents the adverse reactions that occurred at a rate of 1% or more and were more frequent in NUVIGIL-treated patients than in

Headache	17	9
Nausea	7	3
Dizziness	5	2
Insomnia	5	1
Anxiety	4	1
Diarrhea	4	2
Dry Mouth	4	1
Depression	2	0
Dyspepsia	2	0
Fatigue	2	1
Palpitations	2	1
Rash	2	0
Upper Abdominal Pain	2	1
Agitation	1	0
Anorexia	1	0
Constipation	1	0
Contact Dermatitis	1	0
Decreased Appetite	1	0
Depressed Mood	1	0
Disturbance In Attention	1	0
Dyspnea	1	0
Hyperhydrosis	1	0
Increased Gamma-Glutamyltransferase	1	0
Increased Heart Rate	1	0
Influenza-Like Illness	1	0
Loose Stools	1	0
Migraine	1	0
Newscare	4	0

16 of the 445 (4%) of patients that received placebo. The most frequent reason for discontinuation was headache (1%

Clinical chemistry, hematology, and urmanysis parameters were monitored in the studies, wear plasma levels of parameters were found to be higher following administration of NUVIGIL, but not placebo. Few patients, however, had agent of AP elevations outside of the normal range. No differences were apparent in alanine aminotransferase (ALT), aspartate aminotransferase (AST), total protein, albumin, or total bilirubin, although there were rare cases of isolated elevations of AST and/or ALT. A single case of mild NUVIGIL?

NUVIGIL:

NUVIGIL:

NUVIGIL is a federal controlled substance (C-IV) because it can be pancytopenia was observed after 35 days of treatment and resolved with drug discontinuation. A small mean decrease from baseline in serul uric acid compared to placebo was seen in clinical trials. The clinical significance of this finding is unknown

population of uncertain size, it is not always possible to reliably estimate their frequency or establish a causal relationship to drug, harm others, and is against the law. Tell your doctor if you have

DRUG INTERACTIONS

NOTE: Pharmacode is vendor specific information and may vary

Bects of NOVIGIL ON CYPSA4/5 SUBStrates for CYPSA4/5 (e.g., steroidal contraceptives, cyclosporine, midazolam, and triazolam) may be | NUVIGIL may cause serious side effects including a serious rash increased by NUVIGIL via induction of metabolic enzymes, which results in lower systemic exposure. Dosage adjustment of these drugs should be considered when these drugs are used concomitantly with NUVIGIL [see Clinical Pharmacology (12.3)].

ernative or concomitant methods of contraception are recommended for patients taking steroidal contraceptives (e.g., ethinyl estradiol)

treated in a hospital and may be life-threatening when treated concomitantly with NUVIGIL and for one month after discontinuation of NUVIGIL treatment. hanges on ECG were observed in three subjects in association with mitral valve prolapse or left ventricular hypertrophy. It is recommended Blood levels of cyclosporine may be reduced when used with NUVIGIL. Monitoring of circulating cyclosporine concentrations and appropriate | Stop taking NUVIGIL and call your doctor right away or get

each of worder. On the CPUS discussions with resultant higher systemic exposure. Dose reduction of these drugs may be blonged by NUVIGIL via inhibition of metabolic enzymes, with resultant higher systemic exposure. Dose reduction of these drugs may be be blonged by NUVIGIL via inhibition of metabolic enzymes, with resultant higher systemic exposure. Dose reduction of these drugs may be belonged by NUVIGIL via inhibition of metabolic enzymes, with resultant higher systemic exposure. Dose reduction of these drugs may be

Warfarin
More frequent monitoring of prothrombin times/INR should be considered whenever NUVIGIL is coadministered with warfarin [see Clinical | trouble swallowing, breathing, or hoarseness

Monoamine Oxidase (MAO) Inhibito

USE IN SPECIFIC POPULATIONS

providers are encouraged to register prégnant patients, or pregnant women may enroll themselves in the registry by čalling 1- 866-404-4106.

Limited available data on armodafinil use in pregnant women are insufficient to inform a drug associated risk of adverse pregnancy outcomes. Intrauterine growth restriction and spontaneous abortion have been reported in association with armodafinil and modafinil. Although the pharmacology of armodafinil is not identical to that of the sympathomimetic amines, armodafinil shares some pharmacologic properties condition. with this class [see Clinical Pharmacology (12.1)]. Some sympathomimetics have been associated with intrauterine growth restriction and I It is not known if NUVIGIL is safe and effective in children under the In animal reproduction studies of armodafinil (R-modafinil) and modafinil (a mixture of R- and S-modafinil) conducted in pregnant rats 1 age of 18.

All pregnancies have a background risk of birth defects, loss, or other adverse outcomes. The estimated background risk of major birth defects I NUVIGIL is a prescription medicine used to improve wakefulness

• You can take NUVIGIL with or without food.

oral administration of armodafinil (60, 200, or 600 mg/kg/day) to pregnant rats throughout organogenesis resulted in decreased fetal body weight and increased incidences of fetal variations indicative of growth delay at the highest dose, which was also maternally toxic. The highest no-effect dose for embryofetal developmental toxicity in rat (200 mg/kg/day) was associated with a plasma armodafinil exposure (AUC) less than that in humans at the maximum recommended human dose (MRHD) of NUVIGIL (250 mg/day).

Aodafinil (50, 100, or 200 mg/kg/day) administered orally to pregnant rats throughout organogenesis produced an increase in resor nd an increased incidence of fetal variations at the highest dose tested. The higher no-effect dose for embryofetal developmental toxicity (100 mg/kg/day) was associated with a plasma armodafinil AUC less than that in humans at the MRHD of NUVIGIL. However, in a subsequent rat study of up to 480 mg/kg/day of modafinil, no adverse effects on embryofetal development were observed.

In a study in which modafinil (45, 90, or 180 mg/kg/day) was orally administered to pregnant rabbits during organogenesis, embryofetal death was increased at the highest dose. The highest no-effect dose for developmental toxicity (100 mg/kg/day) was associated with a plasma Modafinil administration to rats throughout gestation and lactation at oral doses of up to 200 mg/kg/day resulted in decreased viability in the offspring at doses greater than 20 mg/kg/day, a dose resulting in a plasma armodafinil AUC less than that in humans at the MRHD of NUVIGIL.

| NUVIGIL will not cure these sleep disorders. NUVIGIL may help the

8.2 Lactation here are no data on the presence of armodatinil or its metabolites in human milk, the effects on the breastled infant, or the effect of this drug on a fill production. Modafinil was present in rat milk when animals were dosed during the lactation period. The developmental and health benefits I Follow your doctor's advice about good sleep habits and using other

What should I avoid while taking NUVIGIL? of breastfeeding should be considered along with the mother's clinical need for armodafinil and any potential adverse effects on the breastfed . treatments.

child from armodafinil or from the underlying maternal condition. 8.3 Females and Males of Reproductive Potential * are allergic to any of its ingredients. See the end of this Medication Guide for a complete list of ingredients in NUVIGIL.

Clinical Pharmacology (12.3)]. 8.4 Pediatric Use or modafinil (PROVIGIL®). These medicines are very similar. see Warnings and Precautions (5.1)].

be given to the use of lower doses and close monitoring in this population [see Dosage and Administration (2.4) and Clinical Pharmacology

| Before you take NOVIGIL, tell to lederly patients, elimination of armodafinil and its metabolites may be reduced as a consequence of aging. Therefore, consideration should be given to the use of lower doses and close monitoring in this population [see Dosage and Administration (2.4) and Clinical Pharmacology |

The dosage of NUVIGIL should be reduced in patients with severe hepatic impairment [see Dosage and Administration (2.3) and Clinical • have heart problems or had a heart attack DRUG ARUSE AND DEPENDENC

Controlled Substance UVIGIL contains armodafinil, a Schedule IV controlled substance

8.5 Geriatric Use

1.2 Abuse to MUVIGIL has been reported in patients treated with NUVIGIL. Patterns of abuse have included euphoric mood and use of increasingly | • have a history of drug or alcohol abuse or addiction large doses or recurrent use of NUVIGIL for a desired effect. Drug diversion has also been noted. During the postmarketing period, misuse of large doses or recurrent use of NUVIGIL for a desired effect. Drug diversion has also been noted. During the postmarketing period, misuse of large doses or recurrent use of NUVIGIL for a desired effect. Drug diversion has also been noted. During the postmarketing period, misuse of large doses or recurrent use of NUVIGIL for a desired effect. Drug diversion has also been noted. During the postmarketing period, misuse of large doses or recurrent use of NUVIGIL for a desired effect. Drug diversion has also been noted. During the postmarketing period, misuse of large doses or recurrent use of NUVIGIL for a desired effect. Drug diversion has also been noted. During the postmarketing period, misuse of large doses or recurrent use of NUVIGIL for a desired effect. Drug diversion has also been noted. During the postmarketing period, misuse of large doses or recurrent use of NUVIGIL for a desired effect. Drug diversion has also been noted. During the postmarketing period, misuse of large doses or recurrent use of NUVIGIL for a desired effect. Drug diversion has also been noted. During the postmarketing period, misuse of large doses or recurrent use of NUVIGIL for a desired effect. NUVIGIL has been observed (e.g., taking NUVIGIL against a physician's advice, and obtaining NUVIGIL from multiple physicians) Abuse of armodafinil, the active ingredient of NIIVIGIL, poses a risk of overdosage similar to that seen for modafinil, which may lead to 1 Aduse of annountilini, the active ingletion of individus, poses a risk of overloosing similar to that seem of individus, poses a risk of overloosing similar to that seem of individus, ratchycardia, insomnia, agitation, dizziness, anxiety, nausea, headache, dystonia, tremor, chest pain, hypertension, seizures, delirium, or hallucinations. Other signs and symptoms of CNS stimulant abuse include tachypnea, sweating, dilated pupils, hyperactivity, restlessness, decreased appetite, loss of coordination, flushed skin, vomiting, and abdominal pain.

In humans, modafinil produces psychoactive and euphoric effects, alterations in mood, perception, thinking and feelings, typical of other CNS stimulants. In in vitro binding studies, modafinil binds to the dopamine reuptake site and causes an increase in extracellular dopamine, but no

MEDICATION GUIDE NUVIGIL (nu-vij-el) (v (armodafinil) tablets, for oral use,

Medication Guide available at https://www.apotex.com/products/us/mg.asp

Read this Medication Guide before you start taking NUVIGIL and each time you get a refill. There may be new information. This information does not take the place of talking with your doctor about your medical condition or treatment.

What is the most important information I should know about

abused or lead to dependence. Keep NUVIGIL in a safe place to • a hormonal birth control method, such as birth control pills, prevent misuse and abuse. Selling or giving away NUVIGIL may I ever abused or been dependent on alcohol, prescription medicines or street drugs.

such as your liver or blood cells. Any of these may need to be

emergency help if you have any of these symptoms:

• swelling of your face, eyes, lips, tongue, or throat • fever, shortness of breath, swelling of the legs, yellowing of the

skin or whites of the eyes, or dark urine. I If you have a severe rash with NUVIGIL, stopping the medicine may not keep the rash from becoming life-threatening or causing you to be permanently disabled or disfigured.

NUVIGIL is not approved for use in children for any medical

and miscarriage for the indicated populations is unknown. In the U.S. general population, the estimated background risk of major birth defects and miscarriage in clinically recognized pregnancies is 2-4% and 15-20%, respectively. sleep disorders:

• obstructive sleep apnea (OSA). NUVIGIL is used with other medical treatments for this sleep disorder. NUVIGIL does not take the place of using your CPAP machine or other treatments that your doctor has prescribed for this condition. It is important that you continue to use these treatments as prescribed by your

sleepiness caused by these conditions, but it may not stop all your sleepiness. NUVIGIL does not take the place of getting enough sleep.

Do not take NUVIGIL:

• have had a rash or allergic reaction to either armodafinil (NUVIGIL)

Before you take NUVIGIL, tell your doctor about all of your medical have a history of mental health problems, including psychosis

 have high blood pressure. Your blood pressure may need to be checked more often while taking NUVIGIL. have liver or kidney problems

NUVIGIL will harm your unborn baby.

Pregnancy Registry: There is a registry for women who become pregnant during treatment with NUVIGIL. The purpose of this registry is to collect information about the safety of NUVIGIL o other mental problems during pregnancy. Contact the registry as soon as you learn that • symptoms of a heart problem, including chest pain, abnormal you are pregnant, or ask your doctor to contact the registry for heart beats, and trouble breathing.

you. You or your doctor can get information and enroll you in the $\,$ registry by calling 1-866-404- 4106. are breastfeeding. It is not known if NUVIGIL passes into your

milk. Talk to your doctor about the best way to feed your baby if you take NUVIGIL. Tell your doctor about all the medicines you take, including | https://www.apotex.com/products/us/mg.asp

each other, sometimes causing side effects. NUVIGIL may affect the way other medicines work, and other medicines may 1 about your medical condition or treatment.

affect how NUVIGIL works. Your dose of NUVIGIL or certain other medicines may need to be changed.

Especially, tell your doctor if you use or take:

shots, implants, patches, vaginal rings, and intrauterine devices (IUDs). Hormonal birth control methods may not work while you control may have a higher chance for getting pregnant while or street drugs. taking NUVIGIL, and for 1 month after stopping NUVIGIL. You should use effective birth control while taking NUVIGIL and for 1 month after your final dose. Talk to your doctor about birth control choices that are right for you while taking NUVIGIL.

Know the medicines you take. Keep a list of them and show it to your doctor and pharmacist when you get a new medicine. Your doctor or pharmacist will tell you if it is safe to take NUVIGIL and other medicines together. Do not start any new medicines with NUVIGIL unless your doctor has told you it is okay.

How should I take NUVIGIL?

• Take NUVIGIL exactly as prescribed by your doctor. Your doctor | • fever, shortness of breath, swelling of the legs, yellowing of the will prescribe the dose of NUVIGIL that is right for you. Do not

change your dose of NUVIGIL without talking to your doctor. Your doctor will tell you the right time of day to take NUVIGIL. o People with narcolepsy or OSA usually take NUVIGIL one time

each day in the morning. o People with SWD usually take NUVIGIL about 1 hour before

their work shift. Do not change the time of day you take NUVIGIL unless you have talked to your doctor. If you take NUVIGIL too close to your bedtime, you may find it harder to go to sleep.

overdose of NUVIGIL, call your doctor or poison control center , sleep disorders:

Symptoms of an overdose of NUVIGIL may include: Restlessness

Feeling excited

 Hearing, seeing, feeling, or sensing things that are not really there Nausea and diarrhea (hallucinations) A fast or slow heartbeat Increased blood pressure Shortness of breath

thoughts of suicide

 Do not drive a car or do other dangerous activities until you know treatments. how NUVIGIL affects you. People with sleep disorders should | Do not take NUVIGIL: always be careful about doing things that could be dangerous. Do not change your daily habits until your doctor tells you it is okay. • You should avoid drinking alcohol. It is not known how drinking alcohol will affect you when taking NUVIGIL.

Feeling disoriented

What are the possible side effects of NUVIGIL? **NUVIGIL** may cause serious side effects. Stop taking NUVIGIL and call your doctor right away or get emergency help if you get any of

the following: a serious rash or serious allergic reaction. (See "What is the most important information I should know about NUVIGIL?") mental (psychiatric) symptoms, including:

o depression o feeling anxious o hearing, seeing, feeling, or o an extreme increase in sensing things that are not activity and talking (mania) really there (hallucinations) o aggressive behavior

MEDICATION GUIDE NUVIGIL (nu-vij-el) (v (armodafinil) tablets, for oral use,

Medication Guide available at

prescription and over-the-counter medicines, vitamins, and herbal Read this Medication Guide before you start taking NUVIGIL and supplements. NUVIGIL and many other medicines can interact with | each time you get a refill. There may be new information. This information does not take the place of talking with your doctor

What is the most important information I should know about

NUVIGIL is a federal controlled substance (C-IV) because it can be Especially, tell your doctor if you use or take: abused or lead to dependence. Keep NUVIGIL in a safe place to prevent misuse and abuse. Selling or giving away NUVIGIL may harm others, and is against the law. Tell your doctor if you have take NUVIGIL. Women who use one of these methods of birth | ever abused or been dependent on alcohol, prescription medicines

NUVIGIL may cause serious side effects including a serious rash or a serious allergic reaction that may affect parts of your body such as your liver or blood cells. Any of these may need to be eated in a hospital and may be life-threatening.

Stop taking NUVIGIL and call your doctor right away or go emergency help if you have any of these symptoms: skin rash, hives, sores in your mouth, or your skin blisters and

swelling of your face, eyes, lips, tongue, or throat

trouble swallowing, breathing, or hoarseness skin or whites of the eyes, or dark urine. If you have a severe rash with NUVIGIL, stopping the medicine may not keep the rash from becoming life-threatening or causing you to

be permanently disabled or disfigured. NUVIGIL is not approved for use in children for any medical

It is not known if NUVIGIL is safe and effective in children under the age of 18.

I in adults who are very sleepy due to one of the following diagnosed • If you take more than your prescribed dose or if you take an narcolepsy obstructive sleep apnea (OSA). NUVIGIL is used with other medical treatments for this sleep disorder. NUVIGIL does not

that you continue to use these treatments as prescribed by your

shift work disorder (SWD) NUVIGIL will not cure these sleep disorders. NUVIGIL may help the sleepiness caused by these conditions, but it may not stop all your sleepiness. NUVIGIL does not take the place of getting enough sleep I Follow your doctor's advice about good sleep habits and using other What should I avoid while taking NUVIGIL?

that your doctor has prescribed for this condition. It is important

 are allergic to any of its ingredients. See the end of this Medication Guide for a complete list of ingredients in NUVIGIL. • have had a rash or allergic reaction to either armodafinil (NUVIGIL) or modafinil (PROVIGIL®). These medicines are very similar.

Before you take NUVIGIL, tell your doctor about all of your medical

conditions, including if you: have a history of mental health problems, including psychosis have heart problems or had a heart attack

 have high blood pressure. Your blood pressure may need to be checked more often while taking NUVIGIL. have liver or kidney problems

have a history of drug or alcohol abuse or addiction

 are pregnant or planning to become pregnant. It is not known if NUVIGIL will harm your unborn baby. **Pregnancy Registry**: There is a registry for women who become

pregnant during treatment with NUVIGIL. The purpose of this o thoughts of suicide registry is to collect information about the safety of NUVIGIL o other mental problems you are pregnant, or ask your doctor to contact the registry for heart beats, and trouble breathing.

you. You or your doctor can get information and enroll you in the registry by calling 1-866-404- 4106. are breastfeeding. It is not known if NUVIGIL passes into your

milk. Talk to your doctor about the best way to feed your baby if you take NUVIGIL. Tell your doctor about all the medicines you take, including prescription and over-the-counter medicines, vitamins, and herbal

supplements. NUVIGIL and many other medicines can interact with

each other, sometimes causing side effects. NUVIGIL may affect the way other medicines work, and other medicines may affect how NUVIGIL works. Your dose of NUVIGIL or certain other medicines may need to be changed

 a hormonal birth control method, such as birth control pills, shots, implants, patches, vaginal rings, and intrauterine devices (IUDs). Hormonal birth control methods may not work while you take NUVIGIL. Women who use one of these methods of birth control may have a higher chance for getting pregnant while taking NUVIGIL, and for 1 month after stopping NUVIGIL. You should use effective birth control while taking NUVIGIL and for I month after your final dose. Talk to your doctor about birth control choices that are right for you while taking NUVIGIL.

Know the medicines you take. Keep a list of them and show it to your doctor and pharmacist when you get a new medicine. Your doctor or pharmacist will tell you if it is safe to take NUVIGIL and other medicines together. Do not start any new medicines with NUVIGIL unless your doctor has told you it is okay.

Take NUVIGIL exactly as prescribed by your doctor. Your doctor

How should I take NUVIGIL?

will prescribe the dose of NUVIGIL that is right for you. Do not change your dose of NUVIGIL without talking to your doctor. Your doctor will tell you the right time of day to take NUVIGIL.

o People with narcolepsy or OSA usually take NUVIGIL one time each day in the morning o People with SWD usually take NUVIGIL about 1 hour before their work shift.

Do not change the time of day you take NUVIGIL unless you

have talked to your doctor. If you take NUVIGIL too close to your bedtime, you may find it harder to go to sleep. NUVIGIL is a prescription medicine used to improve wakefulness • You can take NUVIGIL with or without food.

> overdose of NUVIGIL, call your doctor or poison control center Symptoms of an overdose of NUVIGIL may include:

 Restlessness take the place of using your CPAP machine or other treatments Feeling disoriented

 Feeling excited Hearing, seeing, feeling, or sensing Nausea and diarrhea things that are not really there Chest pain (hallucinations)

> A fast or slow heartbeat Increased blood pressure Shortness of breath

 Do not drive a car or do other dangerous activities until you know how NUVIGIL affects you. People with sleep disorders should always be careful about doing things that could be dangerous. Do not change your daily habits until your doctor tells you it is okay. You should avoid drinking alcohol. It is not known how drinking

What are the possible side effects of NUVIGIL? **NUVIGIL** may cause serious side effects. Stop taking NUVIGIL and call your doctor right away or get emergency help if you get any of

alcohol will affect you when taking NUVIGIL.

the following: • a serious rash or serious allergic reaction. (See "What is the most important information I should know about NUVIGIL?")

 mental (psychiatric) symptoms, including: o depression o feeling anxious o hearing, seeing, feeling, or o an extreme increase in

really there (hallucinations) o aggressive behavior

during pregnancy. Contact the registry as soon as you learn that • symptoms of a heart problem, including chest pain, abnormal

sensing things that are not activity and talking (mania)

TEXT NEEDS TO BE PLACED APPROX A MINIMUM OF 1/8" = 3.2mm

New Material Code:	ECL Common Text#:	Description:	
040-T-00725	N/A	1225033 Armodafinil Tablets Outsert-Patient Leaflet United States	
SAP Ref #: 71802. 7180	04, 71805, 71806 (ZERT)		

825.5 mm (32.5")

The most common side ef		
headachedizziness	nauseatrouble sleeping	
	ble side effects of NUVIGIL.	
•	ical advice about side effects. You may	
	ilL? om temperature between 68°F to 77°F	
(20°C to 25°C). • Keen NUVIGIL and all I	medicines out of the reach of children.	
General information about Medicines are sometimes listed in a Medication Guid which it was not prescribe even if they have the sam them and is against the law You can ask your pharmace.	the safe and effective use of NUVIGIL. prescribed for purposes other than those e. Do not use NUVIGIL for a condition for ed. Do not give NUVIGIL to other people, e symptoms that you have. It may harm	
What are the ingredients		
	actose monohydrate, microcrystalline tarch, croscarmellose sodium, povidone,	
Manufactured for: Apotex Corp. Weston, Florida 33326 USA		
All rights reserved.		
ApoPharma is a registered	trademark of Apotex Inc	
For more information, go t 1-800-706-5575.	o www.apotex.com or call	
Drug Administration	s been approved by the U.S. Food and	
Revised: February 2025		

X The most common side effects of NUVIGIL include: headache nausea dizziness trouble sleeping These are not all the possible side effects of NUVIGIL. Call your doctor for medical advice about side effects. You may report side effects to FDA at 1-800-FDA-1088. How should I store NUVIGIL? • Store NUVIGIL at room temperature between 68°F to 77°F (20°C to 25°C). Keep NUVIGIL and all medicines out of the reach of children. General information about the safe and effective use of NUVIGIL. Medicines are sometimes prescribed for purposes other than those listed in a Medication Guide. Do not use NUVIGIL for a condition for which it was not prescribed. Do not give NUVIGIL to other people, even if they have the same symptoms that you have. It may harm them and is against the law. You can ask your pharmacist or healthcare provider for information about NUVIGIL that is written for health professionals. What are the ingredients in NUVIGIL? Active ingredient: armodafinil Inactive ingredients: lactose monohydrate, microcrystalline I cellulose, pregelatinized starch, croscarmellose sodium, povidone, and magnesium stearate. Manufactured for: Apotex Corp. Weston, Florida 33326 USA All rights reserved. ApoPharma is a registered trademark of Apotex Inc For more information, go to www.apotex.com or call 1-800-706-5575. This Medication Guide has been approved by the U.S. Food and Drug Administration Revised: February 2025

Physicians should follow patients closely, especially those with a history of drug and/or stimulant (e.g., methylphenidate, amphetamine, or cocaine) abuse. Patients should be observed for signs of misuse or abuse (e.g., incrementation of doses or drug-seeking behavior). The abuse potential of modafinil (200, 400, and 800 mg) was assessed relative to methylphenidate (45 and 90 mg) in an inpatient study in effects and feelings consistent with other scheduled CNS stimulants (methylphenidate).

hysical dependence is a state that develops as a result of physiological adaptation in response to repeated drug use, manifested by withdrawal signs and symptoms after abrupt discontinuation or a significant dose reduction of a drug. Physical dependence can occur in patients treated with NUVIGIL. Abrupt cessation or dose reduction following chronic use can result in

rawal symptoms, including shaking, sweating, chills, nausea, vomiting, confusion, aggression, and atrial fibrillation Drug withdrawal convulsions, suicidality, fatigue, insomnia, aches, depression and headache have also been observed during the postmarketing period. Also, abrupt withdrawal has caused deterioration of psychiatric symptoms such as depression. Tolerance is a physiological state characterized by a reduced response to a drug after repeated administration (i.e., a higher dose of a drug is required to produce the same effect that was once obtained at a lower dose).

Multiple cases of development of tolerance to NUVIGIL have been reported during the postmarketing period.

10 OVERDOSAGE tal overdoses involving modafinil alone or involving NUVIGIL or modafinil in combination with other drugs have been reported in the

postmarketing setting. Symptoms most often accompanying NUVIGIL or modafinil overdose, alone or in combination with other drugs, have included anxiety, dyspnea, insomnia; central nervous system symptoms such as restlessness, disorientation, confusion, excitation and hallucination; digestive changes such as nausea and diarrhea; and cardiovascular changes such as tachycardia, bradycardia, hypertension,

No specific antidote exists for the toxic effects of a NUVIGIL overdose. Such overdoses should be managed with primarily supportive care,

11 DESCRIPTION JUVIGIL (armodafinil) is a wakefulness-promoting agent for oral administration. Armodafinil is the R-enantiomer of modafinil which is a NOVIGIL. (armodainii) is a waketuiness-promoting agent for oral administration. Armodainii is the H-enantiomer or modainii which is a 1:1 mixture of the R- and S- enantiomers. The chemical name for armodafinil is 2-[(R)- (diphenylmethyl)sulfinyl]acetamide. The molecular formula is $C_{15}H_{15}NO_2S$ and the molecular weight is 273.35.

Armodafinil is a white to off-white, crystalline powder that is slightly soluble in water, sparingly soluble in acetone, and soluble in methanol MINIGII tablets contain 50, 150, 200 or 250 mg of armodafinil and the following inactive ingredients; croscarmellose sodium, lactose

The chemical structure is:

12 CLINICAL PHARMACOLOGY
12.1 Mechanism of Action
The mechanism(s) through which armodafinil promotes wakefulness is unknown. Armodafinil (R-modafinil) has pharmacological properties similar to those of modafinil (a mixture of R- and S-enantiomers have similar pharmacological actions in animals.

Armodafinil and modafinil have wake-promoting actions similar to sympathomimetic agents including amphetamine and methylphenidate, although their pharmacologic profile is not identical to that of the sympathomimetic amines.

Modafinil-induced wakefulness can be attenuated by the α 1-adrenergic receptor antagonist, prazosin; however, modafinil is inactive in other in vitro assay systems known to be responsive to α -adrenergic agonists such as the rat vas deferens preparation.

Armodafinil is an indirect dopamine receptor agonist; both armodafinil and modafinil bind in vitro to the dopamine transporter and inhibit dopamine receptor agonist; both armodafinil and modafinil bind in vitro to the dopamine transporter and inhibit dopamine receptor agonist; both armodafinil, this activity has been associated in vitro with increased extracellular dopamine levels in some brain regions of animals. In genetically engineered mice lacking the dopamine transporter (DAT), modafinil, decked wake-promoting activity, suggesting that this activity was DAT-dependent. However, the wake-promoting effects of modafinil, unlike those of amphetamine, were not antagonized by the dopamine receptor antagonist haloperidol in rats. In addition, alpha-methyl-p-tyrosine, a dopamine synthesis inhibitor, blocks the action NUVIGIL (250 mg/day). of amphetamine, but does not block locomotor activity induced by modafinil.

effects, alterations in mood, perception, thinking, and feelings typical of other CNS stimulants in humans. Modafinil has reinforcing properties, as evidenced by its self-administration in monkeys previously trained to self-administer cocaine; modafinil was also partially discriminated as stimulant- like.

Based on nonclinical studies, two major metabolites, acid and sulfone, of modafinil or armodafinil, do not appear to contribute to the CNS-activating properties of the parent compounds

odafinil exhibits linear time-independent kinetics following single and multiple oral dose administration. Increase in systemic exposure Armodalini exhibits linear time-independent kinetics following single and multiple oral dose administration. Increase in systemic exposure is proportional over the dose range of 50 to 400 mg. No time-dependent change in kinetics was observed through 12 weeks of dosing. Apparent steady state for armodafini was reached within 7 days of dosing. At steady state, the systemic exposure for armodafini is 1.8 times the exposure observed after a single dose. The concentration-time profiles of the R-enantimer following administration of a single-dose of 50 mg NUVIGIL or 100 mg PROVIGIL (modafinil, a 1:1 mixture of R- and S-enantiomers) are nearly superimposable. However, the C_{max} and AUC_{max} of armodafinil at steady-state were approximately 37% and 70% higher, respectively, following administration of 200 mg NUVIGIL. than the corresponding values of modafinil following administration of 200 mg PROVIGIL due to the more rapid clearance of the S-enantiomer (elimination half-life approximately 4 hours) as compared to the R-enantiomer.

Absorption
NIIVIGIL is readily absorbed after oral administration. The absolute oral bioavailability was not determined due to the aqueous insolubility of armodafinil, which precluded intravenous administration. Peak plasma concentrations are attained at approximately 2 hours in the fasted state. Food effect on the overall bioavailability of NUVIGIL is considered minimal; however, time to reach peak concentration (t_{max}) may be delayed by approximately 2-4 hours in the fed state. Since the delayed by approximately 2-4 hours in the fed state. Since the delayed by in t_{max} is also associated with elevated plasma concentrations later in time, food can potentially affect the onset and time course of pharmacologic action for NUVIGIL.

DISTRIBUTION
NUVIGIL has an apparent volume of distribution of approximately 42 L. Data specific to armodafinil protein binding are not available. However, modafinil is moderately bound to plasma protein (approximately 60%), mainly to albumin. The potential for interactions of NUVIGIL with

Elimination

After oral administration of NUVIGIL, armodafinil exhibits an apparent monoexponential decline from the peak plasma concentration. T apparent terminal t_{1,6} is approximately 15 hours. The oral clearance of NUVIGIL is approximately 33 mL/min.

Specific Populations

Ethnicity
The influence of race/ethnicity on the pharmacokinetics of armodafinil has not been studied.

Hepatic Impairment The pharmacokinetics and metabolism of modafinil were examined in patients with cirrhosis of the liver (6 men and 3 women). Three patients had stage B or B+ cirrhosis and 6 patients had stage C or C+ cirrhosis (per the Child-Pugh score criteria). Clinically 8 of 9 patients were icteric and all had ascites. In these patients, the oral clearance of modafinil was decreased by about 60% and the steady state concentration was doubled compared to normal patients [see Dosage and Administration (2.3) and Use in Specific Populations (8.6)].

Drug Interactions
In vitro data demonstrated that armodafinil weakly induces CYP1A2 and possibly CYP3A activities in a concentration-related manner and that CYP2C19 activity is reversibly inhibited by armodafinil. Other CYP activities did not appear to be affected by armodafinil. An in vitro study demonstrated that armodafinil is a substrate of P-glycoprotein.

Potential Interactions with Drugs That Inhibit, Induce, or Are Metabolized by Cytochrome P450 Isoenzymes and Other Hepatic Enzymes The existence of multiple pathways for armodafinil metabolism, as well as the fact that a non-CYP-related pathway is the most rapid in a 12-week, multi-center, double- blind, placebo-controlled, parallel-group clinical trial. A total of 254 patients with chronic SVID were metabolizing armodafinil, suggest that there is a low probability of substantive effects on the overall pharmacokinetic profile of NIDVIGIL due to CYP inhibition by concomitant medications. However, due to the partial involvement of CYP3A enzymes in the metabolic elimination of armodafinil, coadministration of potent inducers of CYP3A4/5 (e.g., carbamazepine, phenobarbital, rifampin) or inhibitors of CYP3A4/5 (e.g., ketoconazole, erythromycin) could alter the plasma concentrations of armodafinil.

The Potential of NUVIGIL to Alter the Metabolism of Other Drugs by Enzyme Induction or Inhibition

using caffeine as a probe substrate, no significant effect on CYP1A2 activity was observed.

<u>Drugs Metabolized by CYP3A4/5</u> In vitro data demonstrated that armodafinil is a weak inducer of CYP3A activity in a concentration-related manner. In a clinical study, concomitant administration of NUVIGIL 250 mg resulted in a reduction in systemic exposure to midazolam by 32% after a single oral dose (5 mg) and 17% after a single intravenous dose (2 mg). Therefore, the blood levels and effectiveness of drugs that are substrates for CYP3A enzymes (e.g., steroidal contraceptives, cyclosporine, midazolam, and triazolam) may be reduced after initiation of concon treatment with NUVIGIL [see Drug Interactions (7)]. In a separate clinical study, concomitant administration of NUVIGIL 250 mg with quetiapine (300 mg to 600 mg daily doses) resulted in a reduction in the mean systemic exposure of quetiapine by approximately 29%. No dose adjustment is required.

<u>Drugs Metabolized by CYP1A2</u> In vitro data demonstrated that armo

Drugs Metabolized by CYP2C19
In vitro data demonstrated that armodafinil is a reversible inhibitor of CYP2C19 activity. In a clinical study, concomitant administration of

NUVIGIL 400 mg resulted in a 40% increase in exposure to omeprazole after a single oral dose (40 mg), as a result of moderate inhibition of CYP2C19 activity [see Drug Interactions (7)]. Interactions with CNS Active Drugs
Concomitant administration of NUVIGIL with quetiapine reduced the systemic exposure of quetiapine.

Data specific to NUVIGIL drug-drug interaction potential with other CNS active drugs are not available. However, the following available drug-drug interaction information on modafinil should be applicable to NUVIGII

Concomitant administration of modafinil with methylphenidate or dextroamphetamine produced no significant alterations on Concomitant modafinil or clomipramine did not alter the pharmacokinetic profile of either drug; however, one incident of increa

Data specific to NUVIGIL or modafinil drug-drug interaction potential with monoamine oxidase (MAO) inhibitors are not available [see *Significantly different than placebo for all trials (p<0.05)

Interaction with P-Glycoprotein
An in vitro study demonstrated that armodafinil is a substrate of P-glycoprotein. The impact of inhibition of P-glycoprotein is not known. Interactions with Other Drugs

Data specific to NUVIGIL drug-drug interaction potential for additional other drugs are not available. However, the following available drug-drug interaction information on modafinil should be applicable to NUVIGIL.

Warfarin: Concomitant administration of modafinil with warfarin did not produce significant changes in the pharmacokinetic profiles of R- and S-warfarin. However, since only a single dose of warfarin was tested in this study, an interaction cannot be ruled out [see Drug

NONCLINICAL TOXICOLOGY Carcinogenesis, Mutagenesis, Impairment of Fertility

Carcinogenesis
In a mouse carcinogenicity study, armodafinil (R-modafinil) was administered at oral doses of up to 300 mg/kg/day in males and 100 mg/kg/day in females for approximately two years, no tumorigenic effects were observed.

Mutagenesis
Armodafinil was negative in an in vitro bacterial reverse mutation assay and in an in vitro chromosomal aberration assay in human lymphocytes. Modafinil was negative in a series of in vitro (i.e., bacterial reverse mutation, mouse lymphoma tk, chromosomal aberration in human lymphocytes, cell transformation in BALB/3T3 mouse embryo cells) or in vivo (mouse bone marrow micronucleus) assays.

Impairment of Fertility A fertility and early embryonic development (to implantation) study was not conducted with armodafinil alone.

Oral administration of modafinil (doses of up to 480 mg/kg/day) to male and female rats prior to and throughout mating, and continuing in females through day 7 of gestation produced an increase in the time to mate at the highest dose; no effects were observed on other fertility r reproductive parameters. The no-effect dose of 240 mg/kg/day was associated with a plasma armodafinil AUC less than that in humans at the MRHD of NUVIGIL

14 CLINICAL STUDIES

14.1 Obstructive Steep Apnea (OSA)
The effectiveness of NUVIGIL in improving wakefulness in patients with excessive sleepiness associated with OSA was established in two 12-week, multi-center, placebo- controlled, parallel-group, double-blind clinical studies of outpatients who met the criteria for OSA. The defrectiveness of Nuvigil Linear and expension of the provider immediately [see Warnings and Precautions (5.2)]. criteria include either: 1) excessive sleepiness or insomnia, plus frequent episodes of impaired breathing during sleep, and associated features such as loud snoring, morning headaches or dry mouth upon awakening; or 2) excessive sleepiness or insomnia; and polysomnography demonstrating one of the following: more than five obstructive apneas, each greater than 10 seconds in duration, per hour of sleep; and one or more of the following: frequent arousals from sleep associated with the apneas, bradytachycardia, or arterial oxygen desaturation in association with the apneas. In addition, for entry into these studies, all patients were required to have excessive sleepiness as demonstrated by a score ≥10 on the Epworth Sleepiness Scale (ESS), despite treatment with continuous positive airway pressure (CPAP). Evidence that CPAP was effective in reducing episodes of apnea/hypopnea was required along with documentation of CPAP use.

The MWT measures latency (in minutes) to sleep onset. An extended MWT was performed with test sessions at 2 hour intervals between 9AM and 7PM. The primary analysis was the average of the sleep latencies from the first four test sessions (9AM to 3PM). For each test session, should continue to do so). worse to Very Much Improved. Evaluators were not given any specific guidance about the criteria they were to apply when rating patients.

In the first study, a total of 395 patients with OSA were randomized to receive NUVIGIL 50 mg/day, NUVIGIL and contact their physician right away if they experience, depression, anxiety, or signs of psychosis or mania.

Worse to Very Much Improved. Evaluators were not given any specific guidance about the criteria they were to apply when rating patients.

In the first study, a total of 395 patients with OSA were randomized to receive NUVIGIL 50 mg/day, NUVIGIL 250 mg/day or matching enable in the first study, a total of 395 patients with NUVIGIL showed a statistically significant improvement in the ability to remain awake compared to enable of patients as measured by the NUVIGIL showed a statistically significant improvement in overall clinical condition as rated with NUVIGIL and modafinil sulfone).

Excretion

Data specific to NUVIGIL disposition are not available. However, modafinil is mainly eliminated via metabolism, predominantly in the living of patients with oshowed any degree of improvement on the CGI-C.

In the second study, 263 patients with OSA were randomized to receive NUVIGIL and advise females who are using a hormonal method of contraceptives (including depot or implantable contact their physician right away if they experience, depression, anxiety, or signs of psychosis or mania.

Pregnancy
Advise women that there is a pregnancy year using the potential increased with NUVIGIL and advise females who are using a hormonal contraceptives (including depot or implantable contact their physician right away if they experience, depression, anxiety, or signs of psychosis or mania.

Pregnancy
Advise women that there is a pregnancy year of patients to stop taking NUVIGIL and advise from the WITT file available. Programment in the ability significant eliment in the ability significant greater with NUVIGIL and advise females who are using a hormonal method of contraceptives

a statistically significant improvement in the ability to remain awake compared to placebo-treated patients as measured by the MWT (Table 3). A statistically significant greater number of patients treated with NUVIGIL showed improvement in overall clinical condition as rated by

Specific Populations
Age
In a clinical study, systemic exposure of armodafinil was approximately 15% higher in elderly subjects (18-45 years of age, N=24), corresponding to approximately 12% lower oral clearance (CLF), as compared to toyong subjects (18-45 years of age, N=25). Systemic exposure of armodafinil acid (metabolite) was approximately 61% and 73% greater for C_{min} and AUC_m, respectively, compared to young subjects. Systemic exposure of the sulfone metabolite was approximately 20% lower for elderly subjects compared with young subjects. Advise patients with excessive sleepiness associated with narcolepsy was established of none 12-week, multi-center, placebo-controlled, parallel-group, double-blind study of outpatients who met the criteria for narcolepsy. A oral clearance, respectively, compared to young subjects. Systemic exposure was approximately 10% greater in subjects 56-74 years of age (N=7), respectively, when compared to young subjects. The change is considered not likely to be clinically significant for elderly patients, however, because some elderly patients have greater exposure to armodafinil.

Sex
Ponulation pharmacokinetic analysis suggests no gender effect on the pharmacokinetics of armodafinil.

The CGI-C scale (Table 4).

Nighttime sleep measured with polysomnography was not affected by the use of NUVIGIL in either study.

Adicohol Advise patients that the use of NUVIGIL in combination with alcohol has not been studied. Adv was provided and 9% lower in one 12-week, multi-center, placebo-controlled, parallel-group, double-blind study of outpatients who met the criteria for narcolepsy include and 196 patients were randomized to receive NUVIGIL 150 or 250 mg/day, or matching placebo. The criteria for narcolepsy include advision Guide available at <a href="https://www.apotex.com/products/www.apotex.com/products/www.apotex.com/products/www.apotex.com/products/www.apotex.com/products/www.apotex.com/products/www.apotex.com/products/www.apotex.com/products/www.apotex.com/products/www.apotex bijectively documented excessive daytime sleepiness, via MSLT with a sleep latency of 6 minutes or less and the absence of any other clinically significant active medical or psychiatric disorder. The MSLT, an objective polysomnographic assessment of the patient's ability to fall asleep in an unstimulating environment, measured latency (in minutes) to sleep onset averaged over 4 test sessions at 2-hour intervals. For each test session, the subject was told to lie quietly and attempt to sleep. Each test session was terminated after 20 minutes if no sleep occurred or immediately after sleep onset.

The primary measures of effectiveness were: 1) sleep latency as assessed by the Maintenance of Wakefulness Test (MWT); and 2) the change in the patient's overall disease status, as measured by the CGI-C at the final visit [see Clinical Studies (14.1) for a description of these measures? Each MWT test session was terminated after 20 minutes if no sleep occurred or immediately after sleep onset in this study In a single dose 200 mg modafinil study, severe chronic renal failure (creatinine clearance <20 mL/min) did not significantly influence the Patients treated with NUVIGIL showed a statistically significantly enhanced ability to remain awake on the MWT at each dose compared to Placebo at final visit [Table 3]. A statistically significant greater number of patients treated with NUVIGIL at each dose showed improvement in overall clinical condition as rated by the CGI-C scale at final visit [Table 4].

The two doses of NUVIGIL produced statistically significant effects of similar magnitudes on the CGI-C. Although a statistically significant effect on the MWT was observed for each dose, the magnitude of effect was observed to be greater for the higher dose. Nighttime sleep measured with polysomnography was not affected by the use of NUVIGIL.

14.3 Shift Work Disorder (SWD)

The effectiveness of NUVIGIL in improving wakefulness in patients with excessive sleepiness associated with SWD was demonstrated randomized to receive NUVIGIL 150 mg/day or placebo. All patients met the criteria for chronic SWD. The criteria include: 1) either, a) a primary complaint of excessive sleepiness or insomnia which is temporally associated with a work period (usually night work) that occurs during the habitual sleep phase, or b) polysomnography and the MSLT demonstrate loss of a normal sleep-wake pattern (i.e., disturbed chronobiological rhythmicity); and 2) no other medical or mental disorder accounts for the symptoms; and 3) the symptoms do not meet criteria for any other sleep disorder producing insomnia or excessive sleepiness (e.g., time zone change [jet lag] syndrome) It should be noted that not all patients with a complaint of sleepiness who are also engaged in shift work meet the criteria for the diagnosis of SWD. In the clinical trial, only patients who were symptomatic for at least 3 months were enrolled.

Enrolled nationts were also required to work a minimum of 5 night shifts per month, have excessive sleepiness at the time of their night shifts The primary measures of effectiveness were: 1) sleep latency, as assessed by the Multiple Sleep Latency Test (MSLT) performed during a

simulated night shift at the final visit; and 2) the change in the patient's overall disease status, as measured by the CGI-C at the final visit (see Clinical Studies (14.1) for a description of these measures). Patients treated with NUVIGIL showed a statistically significant prolongation in the time to sleep onset compared to placebo-treated patients, as measured by the nighttime MSLT at final visit (*Table 3*). A statistically significant greater number of patients treated with NUVIGIL showed improvement in overall clinical condition as rated by the CGI-C scale at final visit (*Table 4*).

NUVIGIL

Daytime sleep measured with polysomnography was not affected by the use of NUVIGIL.

Table 3: Average Baseline Sleep Latency and Change from Baseline at Final Visit (MWT and MSLT in minutes) Disorder Measure NUVIGIL

			15	0 mg*	250	0 mg*		
ilable			Baseline	Change from Baseline	Baseline	Change from Baseline	Baseline	Change from Baseline
n the	OSA I	MWT	21.5	1.7	23.3	2.2	23.2	-1.7
hour.	OSA II	MWT	23.7	2.3	-	-	23.3	-1.3
ased	Narcolepsy	MWT	12.1	1.3	9.5	2.6	12.5	-1.9
with	SWD	MSLT	2.3	3.1	-	-	2.4	0.4

Table 4: Clinical Global Impression of Change (CGI-C) (Percent of Patients Who Improved at Final Visit)

Disor	rder	NUVIGIL 150 mg*	NUVIGIL 250 mg*	Placebo
OSA I		71%	74%	37%
OSA I	l	71%	-	53%
Narco	lepsy	69%	73%	33%
SWD		79%	-	59%

Significantly different than placebo for all trials (p<0.05) HOW SUPPLIED/STORAGE AND HANDLING

- 150 mg: Each round, white to off-white tablet is debossed with 🖾 on one side and "205" on the other. NDC 60505-4846-3 Bottles of 30

 150 mg: Each oval, white to off-white tablet is debossed with 🖾 on one side and "215" on the other. NDC 60505-4847-3 Bottles of 30

 200 mg: Each county of the county of th
- NDC 60505-4847-3 Bottles of 30
 200 mg: Each rounded, rectangular, white to off-white tablet is debossed with 🖾 on one side and "220" on the other. NDC 60505-4849-3 Bottles of 30
 250 mg: Each oval, white to off-white tablet is debossed with 🖾 on one side and "225" on the other. NDC 60505-4850-3 Bottles of 30

PATIENT COUNSELING INFORMATION

Advise the patient to read the FDA-approved patient labeling (Medication Guide).

Serious Dermatologic Reactions
Advise patients and caregivers about the risk of potentially fatal serious skin reactions. Educate patients about the signs and symptoms that may signal a serious skin reaction. Instruct patients to discontinue NUVIGIL and consult with their healthcare provider immediately if a skin reaction such as rash, mouth sores, blisters, or peeling skin occurs during treatment with NUVIGIL [see Warnings and Precautions (5.1)].

DRESS/Multi-organ Hypersensitivity
Instruct patients that a fever associated with signs of other organ system involvement (e.g., rash, lymphadenopathy, hepatic dysfunction) may

Angioedema and Anaphylactic Reactions
Advise patients of life-threatening symptoms suggesting anaphylaxis or angioedema (such as hives, difficulty in swallowing or breathing, hoarseness, or swelling of the face, eyes, lips, or tongue) that can occur with NUVIGIL. Instruct them to discontinue NUVIGIL and immediately report these symptoms to their healthcare provider [see Warnings and Precautions (5.3)].

rauents were required to be compliant with CPAP, defined as CPAP use ≥4 hours/night on ≥70% of nights. CPAP use continued throughout the study. In both studies, the primary measures of effectiveness were 1) sleep latency, as assessed by the Maintenance of Wakefulness Test (MWT) and 2) the change in the patient's overall disease status, as measured by the Clinical Global Impression of Change (CGI-C) at the final visit. For a successful trial both measures had to show statistically significant improvement.

The MWT measures latency (in minutes) to sleep onset. As extended MMT. The continuing Previously Prescribed Testmant.

Advise patients to inform their physician if they are taking, or plan to take, any prescription or over-the-counter drugs, because of the potentia

Advise patients that the use of NUVIGIL in combination with alcohol has not been studied. Advise patients that it is prudent to avoid alcohol

TEXT NEEDS TO BE PLACED APPROX.