## הודעה על החמרה ( מידע בטיחות) בעלון לרופא

תאריך: 7 באוקטובר 2015

שם תכשיר באנגלית: Intron A 10 MIU solution for injection or infusion

מספר רישום: 137.87.31717.00

שם בעל הרישום: חברת מרק שארפ ודוהם (ישראל-1996) בע"מ

ההחמרות המבוקשות		
טקסט חדש	טקסט נוכחי	פרק בעלון
Combination of Intron A with telbivudine.		Contraindications
Combination of Intron A with telbivudine.   Other CNS effects including aggressive behaviour (sometimes directed against others such as homicidal ideation), bipolar disorders, mania, confusion and alterations of mental status have been observed with alterations of mental status have been observed with the prescribing physician and the need for adequate therapeutic management should be considered. If psychiatric symptoms persist or worsen, or suicidal or homicidal ideation is identified, it is recommended that treatment with Intron A be discontinued, and the patient followed, with psychiatric intervention as appropriate.   Patients with substance use/abuse: HCV infected patients having a co-occurring substance use disorder (alcohol, cannabis, etc) are at an increased risk of developing psychiatric disorders when treated with alfa interferon. If treatment with alfa interferon is judged necessary in these patients, the presence of psychiatric co-morbidities and the potential for other substance use should be carefully assessed and adequately managed before initiating therapy. If necessary, an inter-disciplinary approach including a mental health care provider or addiction specialist should be considered to evaluate, treat and follow the patient. Patients should be closely monitored during therapy and even after treatment discontinuation. Early intervention for re-emergence or development of psychiatric disorders and substance use is recommended.   Adverse experiences including prolongation of		Contraindications Special warnings and precautions for use
coagulation markers and liver abnormalities Moderate to severe adverse experiences may require modification of the patient's dose regimen, or in some cases, termination of Intron A therapy. Intron A increases the risk of liver decompensation and death in patients with cirrhosis. Discontinue treatment with Intron A in patients with chronic hepatitis who develop prolongation of coagulation markers which might indicate liver decomposition.		
Any patient developing liver function abnormalities during treatment with Intron A must be monitored closely and treatment discontinued if signs and symptoms progress.		

Liver enzymes and hepatic function should be closely monitored in cirrhotic patients. Ocular adverse events Ocular adverse events (see section 4.8) including	
Ocular adverse events Ocular adverse events (see section 4.8) including	
retinal haemorrhages, cotton wool spots, <u>serous</u>	
retinal detachment, and retinal artery or vein	
obstruction have been reported in rare instances after	
treatment with alfa interferons.     Cases of Vogt-Koyanagi-Harada (VKH) syndrome	
have been reported in patients with chronic hepatitis C	
treated with interferon. This syndrome is a	
granulomatous inflammatory disorder affecting the	
eyes, auditory system, meninges, and skin. If VKH	
syndrome is suspected, antiviral treatment should be	
withdrawn and corticosteroid therapy discussed (see	
section 4.8).	
Concomitant chemotherapy Administration of Intron A in combination with other	
chemotherapeutic agents (e.g., Ara-C,	
cyclophosphamide, doxorubicin, teniposide) may lead	
to increased risk of toxicity (severity and duration),	
which may be life-threatening or fatal as a result of the	
concomitantly administered medicinal product. The	
most commonly reported potentially life-threatening or	
fatal adverse events include mucositis, diarrhoea,	
neutropaenia, renal impairment, and electrolyte	
disturbance. Because of the risk of increased toxicity, careful adjustments of doses are required for Intron A	
and for the concomitant chemotherapeutic agents (see	
section 4.5). When Intron A is used with hydroxyurea,	
the frequency and severity of cutaneous vasculitis may	
be increased.	
A clinical trial investigating the combination of	Interaction with
telbivudine, 600 mg daily, with pegylated interferon	other medicinal
alfa-2a, 180 micrograms once weekly by	products and
subcutaneous administration, indicates that this	other forms of
combination is associated with an increased risk of	interaction
developing peripheral neuropathy. The mechanism behind these events is not known (see telbivudine	
SPC). Moreover, the safety and efficacy of telbivudine	
in combination with interferons for the treatment of	
chronic hepatitis B has not been demonstrated.	
Therefore, the combination of Intron A with telbivudine	
Therefore, the combination of Intron A with telbivudine is contraindicated (see section 4.3).	
Therefore, the combination of Intron A with telbivudine is contraindicated (see section 4.3).   Sepsis, Vogt-Koyanagi-Harada syndrome, acute	Undesirable
Therefore, the combination of Intron A with telbivudine is contraindicated (see section 4.3).   Sepsis, Vogt-Koyanagi-Harada syndrome, acute hypersensitivity reactions including urticaria,	Undesirable effects
Therefore, the combination of Intron A with telbivudine is contraindicated (see section 4.3).   Sepsis, Vogt-Koyanagi-Harada syndrome, acute hypersensitivity reactions including urticaria, angioedema, bronchoconstriction, anaphylaxis,	
Therefore, the combination of Intron A with telbivudine is contraindicated (see section 4.3).   Sepsis, Vogt-Koyanagi-Harada syndrome, acute hypersensitivity reactions including urticaria, angioedema, bronchoconstriction, anaphylaxis, Homicidal ideation, mental status change, mania,	
Therefore, the combination of Intron A with telbivudine is contraindicated (see section 4.3).   Sepsis, Vogt-Koyanagi-Harada syndrome, acute hypersensitivity reactions including urticaria, angioedema, bronchoconstriction, anaphylaxis,	
Therefore, the combination of Intron A with telbivudine is contraindicated (see section 4.3).   Sepsis, Vogt-Koyanagi-Harada syndrome, acute hypersensitivity reactions including urticaria, angioedema, bronchoconstriction, anaphylaxis, Homicidal ideation, mental status change, mania, bipolar disorders, Peripheral neuropathy, coma, Serous retinal detachment, Congestive heart failure, pericardial effusion, Pulmonary fibrosis, Pulmonary	
Therefore, the combination of Intron A with telbivudine is contraindicated (see section 4.3).   Sepsis, Vogt-Koyanagi-Harada syndrome, acute hypersensitivity reactions including urticaria, angioedema, bronchoconstriction, anaphylaxis, Homicidal ideation, mental status change, mania, bipolar disorders, Peripheral neuropathy, coma, Serous retinal detachment, Congestive heart failure, pericardial effusion, Pulmonary fibrosis, Pulmonary arterial hypertension, Periodontal disorder NOS,	
Therefore, the combination of Intron A with telbivudine is contraindicated (see section 4.3).   Sepsis, Vogt-Koyanagi-Harada syndrome, acute hypersensitivity reactions including urticaria, angioedema, bronchoconstriction, anaphylaxis, Homicidal ideation, mental status change, mania, bipolar disorders, Peripheral neuropathy, coma, Serous retinal detachment, Congestive heart failure, pericardial effusion, Pulmonary fibrosis, Pulmonary	
Therefore, the combination of Intron A with telbivudine is contraindicated (see section 4.3).   Sepsis, Vogt-Koyanagi-Harada syndrome, acute hypersensitivity reactions including urticaria, angioedema, bronchoconstriction, anaphylaxis, Homicidal ideation, mental status change, mania, bipolar disorders, Peripheral neuropathy, coma, Serous retinal detachment, Congestive heart failure, pericardial effusion, Pulmonary fibrosis, Pulmonary arterial hypertension, Periodontal disorder NOS, dental disorder NOS.	
Therefore, the combination of Intron A with telbivudine is contraindicated (see section 4.3).   Sepsis, Vogt-Koyanagi-Harada syndrome, acute hypersensitivity reactions including urticaria, angioedema, bronchoconstriction, anaphylaxis, Homicidal ideation, mental status change, mania, bipolar disorders, Peripheral neuropathy, coma, Serous retinal detachment, Congestive heart failure, pericardial effusion, Pulmonary fibrosis, Pulmonary arterial hypertension, Periodontal disorder NOS, dental disorder NOS.   Cases of pulmonary arterial hypertension (PAH) have	
Therefore, the combination of Intron A with telbivudine is contraindicated (see section 4.3).Sepsis, Vogt-Koyanagi-Harada syndrome, acute hypersensitivity reactions including urticaria, angioedema, bronchoconstriction, anaphylaxis, Homicidal ideation, mental status change, mania, bipolar disorders, Peripheral neuropathy, coma, Serous retinal detachment, Congestive heart failure, pericardial effusion, Pulmonary fibrosis, Pulmonary arterial hypertension, Periodontal disorder NOS, dental disorder NOS.Cases of pulmonary arterial hypertension (PAH) have been reported with interferon alfa products, notably in	
Therefore, the combination of Intron A with telbivudine is contraindicated (see section 4.3).   Sepsis, Vogt-Koyanagi-Harada syndrome, acute hypersensitivity reactions including urticaria, angioedema, bronchoconstriction, anaphylaxis, Homicidal ideation, mental status change, mania, bipolar disorders, Peripheral neuropathy, coma, Serous retinal detachment, Congestive heart failure, pericardial effusion, Pulmonary fibrosis, Pulmonary arterial hypertension, Periodontal disorder NOS, dental disorder NOS.   Cases of pulmonary arterial hypertension (PAH) have been reported with interferon alfa products, notably in patients with risk factors for PAH (such as portal	
Therefore, the combination of Intron A with telbivudine is contraindicated (see section 4.3).   Sepsis, Vogt-Koyanagi-Harada syndrome, acute hypersensitivity reactions including urticaria, angioedema, bronchoconstriction, anaphylaxis, Homicidal ideation, mental status change, mania, bipolar disorders, Peripheral neuropathy, coma, Serous retinal detachment, Congestive heart failure, pericardial effusion, Pulmonary fibrosis, Pulmonary arterial hypertension, Periodontal disorder NOS, dental disorder NOS.   Cases of pulmonary arterial hypertension (PAH) have been reported with interferon alfa products, notably in patients with risk factors for PAH (such as portal hypertension, HIV-infection, cirrhosis). Events were	
Therefore, the combination of Intron A with telbivudine is contraindicated (see section 4.3).   Sepsis, Vogt-Koyanagi-Harada syndrome, acute hypersensitivity reactions including urticaria, angioedema, bronchoconstriction, anaphylaxis, Homicidal ideation, mental status change, mania, bipolar disorders, Peripheral neuropathy, coma, Serous retinal detachment, Congestive heart failure, pericardial effusion, Pulmonary fibrosis, Pulmonary arterial hypertension, Periodontal disorder NOS, dental disorder NOS.   Cases of pulmonary arterial hypertension (PAH) have been reported with interferon alfa products, notably in patients with risk factors for PAH (such as portal	
Therefore, the combination of Intron A with telbivudine is contraindicated (see section 4.3).   Sepsis, Vogt-Koyanagi-Harada syndrome, acute hypersensitivity reactions including urticaria, angioedema, bronchoconstriction, anaphylaxis, Homicidal ideation, mental status change, mania, bipolar disorders, Peripheral neuropathy, coma, Serous retinal detachment, Congestive heart failure, pericardial effusion, Pulmonary fibrosis, Pulmonary arterial hypertension, Periodontal disorder NOS, dental disorder NOS.   Cases of pulmonary arterial hypertension (PAH) have been reported with interferon alfa products, notably in patients with risk factors for PAH (such as portal hypertension, HIV-infection, cirrhosis). Events were reported at various time points typically several months after starting treatment with interferon alfa.	
Therefore, the combination of Intron A with telbivudine is contraindicated (see section 4.3). Sepsis, Vogt-Koyanagi-Harada syndrome, acute hypersensitivity reactions including urticaria, angioedema, bronchoconstriction, anaphylaxis, Homicidal ideation, mental status change, mania, bipolar disorders, Peripheral neuropathy, coma, Serous retinal detachment, Congestive heart failure, pericardial effusion, Pulmonary fibrosis, Pulmonary arterial hypertension, Periodontal disorder NOS, dental disorder NOS.   Cases of pulmonary arterial hypertension (PAH) have been reported with interferon alfa products, notably in patients with risk factors for PAH (such as portal hypertension, HIV-infection, cirrhosis). Events were reported at various time points typically several	