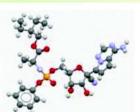
## REMDESIVIR: Physicians' Update

Rudrajit Paul & Jyotirmoy Pal

EFFECTI

Issued in Public Interest by JIMA





Monophosphoramidate Prodrug of an adenosine analogue of an adenosine analogue

Pending Research:

Drug interaction;

**Duration** 

Pregnancy use

Mechanism of Action:

ATP analogue.
Inhibitor of viral RNAdependent RNA
polymerase
RNA chain termination
(delayed)

Do not

use ifeGFR<30 ALT>5×ULN Known allergy

Available as concentrated solution; May be added to NS or 5D for infusion; Infuse over 1—2 hours

DOSE (for Wt.>40 Kg):

200 mg i.v. on day 1, then 100 mg i.v. OD for 5 days

Side
effects: Anemia,
liver
function
abnormalities,
occasional
AKI