

## Review Form 1.6

Journal Name:	Asian Journal of Research in Infectious Diseases
Manuscript Number:	Ms_AJRID_94102
Title of the Manuscript:	An overview of the epidemiology, pathogenesis, diagnosis, and treatment of human parvovirus B19
Type of the Article	Review Article

### General guideline for Peer Review process:

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound. To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

(<https://www.journalajrid.com/index.php/AJRID/editorial-policy>)

### PART 1: Review Comments

	Reviewer's comment	Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
<b>Compulsory</b> REVISION comments	<p>1- Human Parvovirus B19 (HPV-B19) infection is associated with erythema infectiosum (fifth disease), with febrile illnesses (Pruksachatkunakorn et al., 2006; Edmonson et al, 2010; Pedranti et al, 2012). (Last reference alone is enough)</p> <p>2- red paragraph in introduction must be remove. because introduction must be short and repeated in below paragraph.</p> <p>3- The lack of a lipid envelope and the stable DNA genome make parvovirus notoriously resistant to heat inactivation and solvent detergents. They can withstand the usual thermal treatment aimed at infectious agents in blood products. In addition, solvent-detergent methods, which inactivate only lipid-enveloped viruses, are ineffective (Brown and Simmonds, 2007; Koenigbauer et al., 2000; Williams et al., 1990). (Need recent reference for this paragraph)</p> <p>4- In our study, we did not detect HPV-B19 DNA using real-time PCRJ anti-HPV-B19 IgM in any of the Blood donors (Jain et al., 2015). In contrast to that, approximately 1 per 20,000 to 1 per 40,000 units of blood during epidemic seasons. (?????)</p> <p>5- reference (Most reference need update)</p>	1-
<b>Minor</b> REVISION comments		
<b>Optional/General</b> comments		

Comment [DE1]: Last reference alone is enough

Comment [DE2]: ???????

### PART 2:

	Reviewer's comment	Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
Are there ethical issues in this manuscript?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

### Reviewer Details:

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