

**CHECKLIST: Post Approval Monitoring Self-Assessment - Humanitarian Use Device (HUD)**

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The purpose of this checklist is to allow Clinicians to conduct a quality improvement self-assessment of their Humanitarian Use Device (HUD) Project and is indicative of what the Rutgers HRPP Quality Assurance and Evaluation (QA&E) Team would expect to see when performing on site monitoring or auditing of your HUD Project.

As defined in 21 CFR 814.3(n), a Humanitarian Use Device (HUD) is a “medical device intended to benefit patients in the treatment or diagnosis of a disease or condition that affects or is manifested in not more than 8,000 individuals in the United States per year”. FDA grants approval for physicians to use HUDs in clinical treatment or a clinical investigation through its Humanitarian Device Exemption (HDE) Program. Although the use of a HUD within its approved labeling does not constitute research, the FDA requires IRB approval be obtained before a HUD can be used in an institution. Therefore, a healthcare professional wishing to use an HDE approved HUD to treat or diagnose a patient must obtain IRB approval before use of the HUD (except for emergency use).

The responsibilities of Clinicians, IRBs and the Institution (where clinical care with HUD will occur), when clinical use of a HUD is proposed, are listed below.

**HUD Project Details**

Clinician	
IRB Protocol Number	
Name of Diagnostic or Device	
Device Manufacturer	
HDE Holder	
Name of Person Completing Checklist	
Date Checklist Completed	

**Device Information And Use**

<b>Use Status</b> [as of MM/DD/YYYY]	<input type="checkbox"/> Number of Patients Which have received device: <input type="text"/>
	<input type="checkbox"/> Number of devices used: <input type="text"/>
<b>Date of Initial IRB Approval:</b>	<b>Date:</b> <input type="text"/>
<b>Date First HUD Administered:</b>	<b>Date:</b> <input type="text"/>

**1. PROJECT DOCUMENTATION**

<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	1. The following documents are included in the Project Files:
	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A Protocol
	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A Humanitarian Device (HDE) Exemption approval order issued by FDA
	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A Description of the Device
	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A Product Labeling
	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A Patient Information Packet that may accompany the HUD
	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A Informed Consent Form or Consent Process Letter
	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A Device Accountability Plan
	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A Evidence of Training & Certification
<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A Hospital/Clinic approval for use of HUD at the location where the clinical service will be provided, if required.	
<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	2. Obtained and documented informed consent in a manner approved by the IRB.
<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	3. Documented that patients received the product labeling information prepared by the HDE holder.



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<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	4. The project documentation specifies which designated Clinicians are approved for specific HUD use (i.e., individuals listed in the IRB protocol and approved by the institution for HUD use).
<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	5. The HUD is used within the scope of its labeling (i.e., indication listed in the Directions for Use).
<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	6. Maintain a Device Accountability Plan.
<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	7. Maintain IRB approval (continuing review) for as long as the HUD continues to be used at the institution.
<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	8. Provided copies of safety information at continuing review.
<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	9. If a physician used a HUD outside of its approved indication(s), additional approval from the IRB was obtained.
<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	10. Secured IRB approval before off-label use, except in emergency situations. If used off-label for emergency use, IRB was notified the of such use as soon as practicable.
<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	11. Reported to the HDE holder/FDA and to the IRB whenever a HUD may have caused or contributed to the death or serious injury, or has malfunctioned and would be likely to cause or contribute to a death or serious injury if the malfunction were to recur (21 CFR 814.126(a), see also 21 CFR 803.10).
<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	12. When safety & effectiveness data is being collected for a Pre-Market Approval for the HUD, it is considered research and another e-IRB+ application must be submitted for approval of the research.

**13. DEVICE ACCOUNTABILITY**

<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	1. First HUD administered on or after effective date of IRB approval.
<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	2. Number of Patients Which have received device: Amount: _____, as of [Date].
<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	3. Number of devices used _____ as of _____, as of [Date].
<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	4. Device has been used only by designated Clinicians approved for specific HUD use (i.e., individuals listed in the IRB approved protocol for HUD use and approved by the institution).
<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	5. For protocols outlining additional HUD Training, designated Clinicians received such training prior to HUD use (Health care providers are qualified through training and expertise to use the device as required in the HDE Approval Order).
<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	6. Device Accountability is maintained for each HUD use and is reported as required by protocol.
<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	7. Serial numbers/lot numbers are being tracked for use and any other situation which renders the device used.
<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	8. Device inventory log is maintained (received and returned from manufacturer).

**Comments:**

**MATERIALS:**

16.319 (HRP-502g) – TEMPLATE – Humanitarian Use Device Consent