Annual Clinical Follow-Up Form

For completion by Clinician/Clinic Staff

SID_DI	HEIRS	participant ID - de-identified	Char \$11.
dvisit		of form er of days from given date)	Num 4.
seensince		ave you seen this patient since the HEIRS EIRS clinical exam 1=Yes 2=No	Num 4.
Q2. What i diaghemo	ls this	patient's current diagnosis? (check all diagnoses the Hereditary hemochromatosis	at apply) Char \$1.
diagironove	er	Iron overloading anemia	Char \$1.
diagotherir	ronover	Other iron overload	Char \$1.
diagporphyr	ria	Porphyria cutanea tarda	Char \$1.
diaghep		Hepatitis	Char \$1.
diagnoirond	over	No iron overload	Char \$1.
Patientdied	1	Q3. Has the patient died? 1=Yes 2=No	Num 4.
Q4. Has the Heptocellul		nt had any of the following? 4a. Hepatocellular carcinoma or cholangiocarcinoma 1=Yes 2=No	Num 4.
Liverfailur	ce	4b. Liver failure 1=Yes 2=No	Num 4.
Livertransp	olant	4c. Liver transplant 1=Yes 2=No	Num 4.
Livertransc	late	4d. If yes, date of transplant (Number of days from given date)	Num 4.
Q5. Has the liverbiopsy	-	nt received any of the following? 5a. Liver biopsy 1=Yes 2=No	Num 4.
quanphlebot	comy	5b.Quantitative phlebotomy 1=Yes 2=No	Num 4.
addevaliror	noverloa	ad 5c. Additional evaluation for iron overload 1=Yes 2=No	Num 4.

erytreatment	Q6. Was the patient treated by erythrocytapheresis? 1=Yes 2=No	Num 4	1.
eryirondepleted	If yes, was iron depletion achieved? 1=Yes 2=No 3=Don't Know	Num 4	1.
Q7. Please record the	most recent results for:		
serumferritin	7a. Serum Ferritin concentration $\mu g/L$	Num 6	5.
serumferritindate	7b. Date	Num 4	1.

	(Number of days from given date)	
transferrin	7c. Transferrin Saturation %	Num 6.
transferrindate	7d Date (Number of days from given date)	Num 4.

If the patient has any of the symptoms or conditions below, please tell us how they have changed since the HEIRS Study Exam. If the patient has not had the symptom or condition, please check #4 (N/A-not applicable).

symptironover	Q8. Iron overload or hemochromatosis 1=Improved 2=No Change 3=Worsened 4=N/A	Num	4.
Symptanemia	Q9. Anemia 1=Improved 2=No Change 3=Worsened 4=N/A	Num	4.
symptsickle	Q10. Sickle cell anemia 1=Improved 2=No Change 3=Worsened 4=N/A	Num	4.
symptthalassemia	Q11. Thalassemia or other inherited 1=Improved 2=No Change 3=Worsened 4=N/A	Num	4.
symptbleeding	Q12. Unusual bleeding 1=Improved 2=No Change 3=Worsened 4=N/A	Num	4.

symptdiabetes	Q13. Diabetes 1=Improved 2=No Change 3=Worsened 4=N/A	Num 4.
symptliverdisease	Q14. Liver disease 1=Improved 2=No Change 3=Worsened 4=N/A	Num 4.
symptthyroiddisease	Q15. Thyroid disease 1=Improved 2=No Change 3=Worsened 4=N/A	Num 4.
symptheartfailure	Q16. Heart failure 1=Improved 2=No Change 3=Worsened 4=N/A	Num 4.
symptarrhythmia	Q17. Abnormal heart rhythm, heart beat or action/arrhythmia 1=Improved 2=No Change 3=Worsened 4=N/A	Num 4.
symptheartattack	Q18. Other heart disease or heart attack 1=Improved 2=No Change 3=Worsened 4=N/A	Num 4.
symptarthritis	Q19. Arthritis 1=Improved 2=No Change 3=Worsened 4=N/A	Num 4.
symptosteoporosis	Q20. Osteoporosis 1=Improved 2=No Change 3=Worsened 4=N/A	Num 4.
symptporphyria	Q21. Porphyria cutanea tarda (blistering skin rash made worse by sunlight) 1=Improved 2=No Change 3=Worsened 4=N/A	Num 4.

symptlupus	Q23. Chronic inflammation, chronic infection, autoimmune disease or lupus 1=Improved 2=No Change 3=Worsened 4=N/A	Num	4.
chemotherapy	Q24. Has the patient had chemotherapy or bone marrow transplant since the HEIRS clinical exam? 1=Yes 2=No	Num	4.