Vignette Modules

Bihar Evaluation of Social Franchising & Telemedicine

1	State Name	**BIHAR**			
2	**ftyk uke** District Name	*English*	2a	District ID **ftyk dh vkbMh**	☐☐
3	**xkao dk uke** Village Name	*English*	3a	Village ID **xkao dh vkbMh**	☐☐☐
4	**Dyhfud dk uke** Name of Clinic	*English*			
4a	**Dyhfud dh vkbMh** Clinic ID	☐☐☐☐☐			
5	**ikokbMj dk uke** Provider Name	*English*			
5a	**ikokbMj dh vkbMh** Provider ID	☐☐☐☐☐			
6	**sava kl tarIK (idna/ mahlna/ vaYa)** Date of Survey DD/MM/YYYY format	☐☐/☐☐/☐☐☐☐			
7a	**nyamaerTr 1 kl Aa[DI** Enumerator 1 ID	☐☐	7b	**nyamaerTr 2 kl Aa[DI** Enumerator 2 ID	☐☐

VIGNETTE MODULE

Case 0 (reserve case): A 45-year old man comes to you. The man complies with all tests and medications that you recommend and will return to you if you require.
dl 0% ,d 45 lky dk vkneh vkid ikl vkrk gA og vkneh lHkh VLV vkj nokb yxk g tk vki ml iLRkkfor djxk gA ;fn vkidk t:jr gk rk og vkneh vkid ikl nckjk Hkh vk;xkA

Patient: Doctor, I have been suffering from a runny nose (*naak se pani aa raha hai*), malaise (*susti*), and some irritation in the throat (*gale mein khich khich*).
ejh t% MkDVj ejh ukd cg jgh g ¼ukd ls ikuh vk jgk g½] vkyL; ¼lLrh g½] vkj xys esa dN [kjk'k g ¼xys esa f[kp f[kp½

Case I: A young father brings his two year old male child to you; they will comply with all tests and medications you recommend. If necessary, the patient can return to your clinic as well.
dl I% ,d ;ok firk viu nk lky d yMd dk MkDVj d ikl ydj vkrk g(ok lHkh VLV vkj nokb yxk tk vki ml iLRkkfor djxA ;fn vkidk t:jr gk rk og vkneh vkid fDyfud ij nckjk Hkh vk;xkA

Father: "Doctor, my child has been suffering from diarrhea for the last two days. Please give him some treatment."
firk% ^^MkDVj lkgc] ej cPp dk fiNys nk fnuk ls ¼ikrkuk½ nLr gA d®b nokb n nhft;^^

Case II: A 40-year-old man comes to you. The man complies with all tests and medications that you recommend and will return to you if you require.
dl II% ,d 40 lky dk vkneh vkid ikl vkrk gA og vkneh lHkh VLV vkj nokb;k yxk tk vki ml iLRkkfor djxA ;fn vkidk t:jr gk rk og vkneh vkid ikl nckjk Hkh vk;xkA

Patient: Doctor, I have been suffering from a fever (*bukhar)*, cough (*khasi*), weakness (*kamzori)*, and weight loss (*wajan ghate jaa raha hai*) for the last month.
ejh t% MkDVj lkgc] e> fiNys ,d eghu ls c[kj] [kkalh] detkjh g vkj ejk otu ?kVrk tk jgk g

Case III: A young father brings his two year old male child to you; they will comply with all tests and medications you recommend. If necessary, the patient can return to your clinic as well.
dl III% ,d ;ok firk viu nk lky d yMd dk vkid ikl ydj vkrk g(ok lHkh VLV vkj nokb yxk tk vki iLRkkfor djxA ;fn t:jr gk r® ejh t vkid fDyfud ij nkckjk Hkh vk ldrk gA

Father: "Doctor, my child has been suffering from fever and cough for the last five days. He seems like he is also has some breathing trouble (*baccha sans nahi le paa raha hai*) Please give him some treatment."
firk% ^^MkDVj lkgc ej cPp dk fiNys ikp fnuk ls c[kj vkj [kkalh gA ml lkl yu esa Hkh ij'kkuh g¨ jgh gA_ d®b nokb n nhft;^^

Case IV: A 40 yr old man comes to you. The man complies with all tests and medications that you recommend and will return to you if needed.
dl IV: ,d 40 lky dk vkneh vkid ikl vkrk gA og vkneh lHkh VLV vkj nokb yxk tk vki ml çLRkkfor djxA ;fn vkidk t:jr gk rk og vkneh vkid ikl n¨ckjk Hkh vk;xkA
Patient: Doctor, I am suffering from fever (*bukhar*) and weakness (*kamzori*). Have also been having weight loss (*wajan ghate jaa raha hai*)
ejh t% MkDVj lkgc] e> c[kj jgrk g] detkjh g vkj ejk otu ?kV jgk gA

VIGNETTE MODULE

Case I: A young father brings his two year old male child to you; they will comply with all tests and medications you recommend. If necessary, the patient can return to your clinic as well.
dl 1½ ,d ;qok firk viuk nk lky dk yMdk dk MkDVj d ikl ydj vkrk g(ok lHkh VLV vkj nokb yxk tk vki ml iLRkkfor djxA ;fn vkidk t:jr gk rk og vkneh vkidk fDyfud ij nckjk Hkh vk;xkA
Father: "Doctor, my child has been suffering from diarrhea for the last two days. Please give him some treatment."
firk^^MkDVj lkgc] ejk cPpk dk fiNys nk fnuk l ¼i[kkuk½ nLr gA d®b nokb n nhft;^^

Question Number **loky l[;k**	Type of Questions **lokyk dk idkj**	Provider Response Asked 1 Did not Ask 2 **ikokbMj u iNk ¼1 ugh iNk ¼2**	Patient Record **ejh t dk fjdkM**
H	**History Section bfrgkl lD'ku**		
H1	Does the child have fever? Is the child warm? **D;k cPpk dk c[kkj g@D;k cPpk xe g**	☐	No **ugh**
H2	Is the urine normal? / Urine color **D;k i'kkc lkekU; g\@i'kkc dk jx**	☐	Yes / slight yellow **gk@gYdk ihyk**
H3	When did the child last urinate? **cPpk u vkf[kjh ckj dc i'kkc fd;k Fkk**	☐	3 hours ago **3 ?kaVs igys**
H4	Nature of stool **nLr@i[kkuk dSlk g**	☐	Watery; Yellow **ikuh tSlk vkj ihyk**
H5	Frequency of stool **nLr fdrus gk jgs g**	☐	8-10 times a day **fnu esa 8&10 ckj gk jgs g**
H6	Quantity of stool **nLr dh ek=k**	☐	Small, but frequent. **de] yfdu ckj ckj**
H7	Blood / mucus in the stools **nLr esa dkbZ [kwu ;k vkSa g**	☐	No **Ukgh**
H8	Worms in stools? **nLr esa dhM g**	☐	No **ugh**
H9	Foul smelling? **[kjkc cnc**	☐	Not particularly **fo'k"kr% ugh**
H10	Does he complain of stomachache? **D;k mlus iV nn dh f'kdk;r dh**	☐	Occasionally / Not all the time. **dHkh&dHkh@gj le; ugh**
H11	Does he cry while passing stools? **D;k cPpk nLr djrs le; jkrk g**	☐	Sometimes **dHkh&dHkh**
H12	Does he have tears when he cries? **D;k mlds vkalq vkrs gSa tc og jkrk g**	☐	Yes **gk**
H13	Is the child weak now? **D;k cPpk vc detkj g**	☐	He is a little quieter than normal, but still plays about. **og igys lsa FkksMk 'kkar g] yfdu [ksyrk gS**
H14	Vomiting? **mYVh**	☐	No **Ukgh**
H15	What are his feeding habits **cPpk dk D;k&D;k f[kykrs fiykrs gk**	☐	Dal, Chawal and milk from bottle. **nky] pkoy £krk g vkj ckgj lsa n/k ihrk g**

H16	Is he breastfeeding? **D;k og ek dk n/k ihrk g**	☐	No; was weaned 6 months ago **ugh(6 eghu igy n/k NMok fn;k**
H17	Is the child eating normally? **D;k cPpk lkekU; [kkrk g**	☐	Yes, but seems to have lost some appetite in last couple of days. **gk]yfdu fiNy dN fnuk l de [kk jgk g**
H18	What did the mother eat last night? **ek u fiNyh jkr D;k [kk;k Fkk**	☐	Dal chawal and roti **nky] pkoy vkj jkVh**
H19	Is the child drinking a lot of water? How many glasses of water does he drink? **D;k cPpk cgr lk ikuh ih jgk g@og fdru fxyk ikuh ihrk g**	☐	Yes; about 5-6 glasses a day **gk(,d fnu e yxHkx 5&6 fxyk l**
H20	How many times do you give him milk from the feeding bottle **vki ml ckry l fdruh ckj n/k fiykr g**	☐	2-3 times a day **,d fnu e 2&3 ckj**
H21	Do you boil the feeding bottle **D;k vki n/k dh ckry dk mckyr g**	☐	Yes **gk**
H22	Where do you get your drinking water from? **vki ihu dk ikuh dgk l yr g**	☐	Handpump/Well **gUMiEi@dqvk**
H23	Do you boil your drinking water? **D;k vki viu ihu d ikuh dk mckyr g**	☐	No **ugh**
H24	Do you have a toilet in your house or do you go to the fields? **D;k vkid ?kj e 'kkpky; g ;k D;k vki £y e tkr g**	☐	Pit Latrine **x<< okyk 'kkpky; gA**
H25	Is your house a pucca or kachha house **D;k vkidk ?kj iDdk g ;k dPpk**	☐	Pucca – cement **iDdk&lhesUV dk g**
H26	Does the child eat mud? Does the child play in the mud? **D;k cPpk feVVh [kkrk g\@D;k cPpk feVVh e [kyrk g**	☐	He plays in mud, but he doesn't eat mud **og feVVh e [kyrk g] yfdu og feVVh ugh [kkrk**
H27	Does the child bathe / change clothes daily **D;k cPpk jkt ugkrk g@jkt tkuk diM cnyrk g**	☐	Yes **gk**
H28	Do you wash hands after going to toilet or before feeding the child **D;k vki 'kkpky; tku d ckn ;k cPp dk f[kyku l igy gkFk /kkr g**	☐	Yes, always. **gk] ge'kk**
H29	Is the child fussy? **D;k cPpk fpMfpMk g**	☐	No **ugh**
H30	Is the child teething **D;k cPp d nkr vk jg g**	☐	No – he has all teeth **ugh&ml d lHkh nkr vk pd g**
H31	Does he complain of ear pain / is he pulling his ear **D;k og dku e nn dh f'kdk;r djrk g@D;k og viu dku [kip jgk g**	☐	No **ugh**
H32	Are you giving him any medicines **D;k vki ml dkbZ nokbZ n jg g**	☐	No **ugh**
H33	Have you given him ORS (*jeevan ghol)* **D;k vkiu ml vkvkj,l ¼thou ?kksy½ fn;k g**	☐	No **ugh**

H34	Have you given him anything else so far D;k vkiu ml vHkh rd dN v©j fn;k g	☐	No ugh
H35	Why have you come to me vki ej ikl D;k vk; g	☐	Your reputation + worried about child vkidk dkQh uke luk g vkj e> viu cPp dh fprk gk jgh FkhA

E	Relevant Examination Section mi;Dr fujh{k.k lD'ku		
E1	Length of child cPp dh yckb	☐	90 cm 90 leh
E2	Weight of Child cPp dk otu	☐	11 Kilograms 11 fdy®xke
E3	Respiration Rate lkl dh nj	☐	25 per minute 25 ifr feuV
E4	Auscultation of chest and heart Nkrh vkj fny dh xrh dk ijh{k.k	☐	Normal lkekU;
E5	Pulse Rate uCt nj	☐	105 beats/ minute 105 chVl@feuV
E6	Temperature rkieku	☐	98.6 F 98.6 QjugkbV
E7	Mucous membranes for moistness ueh d fy, E;dl eEcUl dh tkp	☐	Mildly dry FkkMk l[kk
E8	Skin color and turgor Ropk dk jx vkj Vxj	☐	Color and turgor is normal, there is no cyanosis jx vkj Vxj lkekU; g] ;gk dkb lk;u¨fll ¼uhykiu½ ugh g
E9	Palpation of the Abdomen iV dk mxfy;k l nckdj ijh{k.k	☐	Normal; Child does not cry when abdomen is palpated lkekU;(iV ncku l cPpk jkrk ugh g
E10	Reflexes cPp dh ifrfd;k	☐	Normal lkekU;
E11	Mouth Examination eg dk ijh{k.k	☐	Normal lkekU;
E12	Child has long nails cPp d uk[ku yc g	☐	No ugh
I	**Investigation Section** [kkt lD'ku		
I1	Blood for serum electrolytes flje byDVkykbVl	☐	Normal lkekU;
I2	TLC Vh,ylh	☐	10000 per microliter 10000 ifr ekbØ¨yhVj
I3	WBC differential (percentage of each type of white blood cell) MCY;chlh fofHkUurk ¼lQn jDr d.kk d iR;d idkj dk ifr'kr½		
I3.a	neutrophils, U;VkfQYl	☐	30%
I3.b	eosinophils b;kflukfQYl	☐	1%
I3.c	lymphoyctes fyEQklkbVl	☐	50%

I3.d	monocytes **ekuk lkbVl**	☐	4%
I4	Blood for Hb. **,pch d fy, [ku**	☐	10g/dl
I5	Stool Test **nLr tkp**	☐	No pus / mucous cells in stool **nLr e dkb Hkh il@E;dl lYl e©tn ugh gA** No Evidence of Worm Infestation **nLr e dhM e©tn ugh gA** No evidence of Amoeba **nLr e vehck ijthoh e©tn ugh gA**
I6	Did provider ask any new question / perform any examinations not mentioned in the module? **D;k ikokbMj u ekM;y e ugh fn; x; i'u ;k ijh{k.k d fy, iNk** 1=Yes **gk**, 2= No **ugh**		☐ *If no go to treatment section* ***;fn ugh r¨ mipkj lD'ku ij tk;***
I7	If Yes, Question Type: **;fn gk] r¨ i'u dk idkj** 1=History **bfrgkl** 2=Examination **ijh{k.k**	Questions **i'u**	
	☐	a. Vernacular English	
	☐	b. Vernacular English	
	☐	c. Vernacular English	
	☐	d. Vernacular English	
	☐	e. Vernacular English	

VIGNETTE MODULE

	Treatment Section mipkj lD'ku					
D1	On the basis of tests and examinations, would you be able to say what this patient is suffering from? VLV vkj ijh{k.k d vk/kkj ij] D;k vki crk;x fd bl ejht dk D;k gvk g\	Vernacular English				
T1	What medicines would you give to this patient vki bl ejht dk D;k nokb nx *Note : write medicine name in Capital letters* *fun'k nokb;¨ d uke vxth d dfiVy yVl e fy£A*	Medicines nokb;k	# of tablets VcyV dh l[;k	Times per day ifrfnu fdruh ckj	# of days fnuk dh l[;k	Medicine code nokb dk dkM
		1.				
		2.				
		3.				
		4.				
T2	Recommendation to feed child as much and not cut back cPp dk ftruk vko';d gk mruh ek=k e f[kyku vkj dVkrh ugh dju dh lykg (Record Yes gk =1, No ugh =2)	☐				
T3	Oral Re-hydration solution (ORS or *jeevanghol*) by Electral (or other commercial formula) in water vkjy fj&gkbM'ku lkY;'ku ¼vkvkj,l ;k thou ?kky½ ikuh e byDVy ¼;k vU; futh dEiuh;k dk ?kky½ nu dh lykg (Record Yes gk =1, No ugh =2)	☐ *If no go to **T6*** ***;fn ugh r¨ T6 ij tk;***				
T4	If T3 above was done, were instructions given for preparing ORS? ;fn mij gk g r¨ D;k vkvkj,l dk r;kj dju d fun'k fn; Fk\ (Record Yes gk =1, No ugh =2)	☐				
T5	If T3 above was done, were instructions given for boiling water? ;fn mij Vh3 gk g r¨ D;k mcy ikuh d fy, fun'k fn; x; Fk\ (Record Yes gk =1, No ugh =2)	☐				
T6	Oral Rehydration solution (ORS or *jeevan ghol*) by salt, sugar and lemon in water vkjy fjgkbM'ku lkY;'ku ¼vkvkj,l ;k thou ?kky½ ikuh e ued] phuh vkj uhc feykdj nu dh lykgA (Record Yes gk =1, No ugh =2)	☐ *If no go to **T9*** ***;fn ugh r¨ T9 ij tk;***				
T7	If T6 above was done, were instructions given on how to prepare the ORS? ;fn mij Vh6 e gk g r¨ D;k ml ?kky dk cuku d fun'k fn; x; Fk\ (Record Yes gk =1, No ugh =2)	☐				
T8	If T6 above was done, were instructions given for boiling water? ;fn mij Vh6 gk g r¨ D;k mcy ikuh d fy, fun'k fn; x; Fk\ (Record Yes gk =1, No ugh =2)	☐				
T9	Recommendations on when to return or how to recognize a worsening situation Lk>ko fn;k fd dc nckjk vkuk g ;k [kjkc fLFkfr dk dl irk yxkuk g (Record Yes gk =1, No ugh =2)	☐				
T10	Dietary recommendations [kku iku dk l>ko (Record Yes gk =1, No ugh =2)	☐				
T11	Other recommendations, including hygiene LoPNrk lfgr vU; l>ko 'kkfey (Record Yes gk =1, No ugh =2)	☐				

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T12	Recommendation for referral **jQjy d fy, dgk** (Record Yes **gk** =1, No **ugh** =2)	☐
PT1	*Doctor, are any of the medicines you mentioned above antibiotics* **MkDVj] D;k Åij crk;h x;h nokÃ;k e l dkb ,UVhck;kfVDl g** (Record Yes **gk** =1, No **ugh** =2)	☐ *If yes go to **PT3** **;fn gk r¨ PT3 ij tk;***
PT2	*If not, would you give antibiotics as well?* **;fn ugh]D;k vki dkb ,UVhck;kfVDl nx** (Record Yes **gk** =1, No **ugh** =2)	☐
PT3	*Dr., are any of these medicines anti-Diarrhoeal* **MkDVj] D;k bue l dkb nokb ,VhMk;fj;y g** (Record Yes **gk** =1, No **ugh** =2)	☐ *If yes go to **PT5** **;fn gk r¨ PT5 ij tk;***
PT4	*If not, would you give anti-Diarrhoeal as well?* **;fn ugh] D;k vki ,VhMk;fj;y Hkh nx** ¼(Record Yes **gk** =1, No **ugh** =2)	☐
PT5	*If this patient was very poor, what tests would you recommend?* (To be asked only if tests were recommended) **;fn ;g ejht cgr xjhc gk] rk vki ml fdl VLV dk l>ko nx** ¼***;g loky doy rHkh iN ;fn MkDVj u d¨Ã VLV dk l>ko fn;k g***) *1= Same treatment* **leku bykt** *2= Different treatment* **vyx bykt** *3= Refer* **jQj**	☐ If 1 or 3 go to PT7 ***;fn 1 ;k 3 r¨ PT7 ij tk;***
PT6	*If different test, what tests would you recommend?* **;fn vyx VLV] rk vki ml fdl VLV dk l>ko nx**	1. Vernacular English 2. Vernacular English 3. Vernacular English
PT7	*If this patient was very poor, what medications would you recommend?* **;fn ;g ejht cgr xjhc gk] rk vki fdu nokvk dk l>ko nx** *1= Same treatment* **leku bykt** *2= Different treatment* **vyx bykt** *3= Refer* **jQj**	☐ If 2 go to PT8 ***;fn 2 r¨ PT8 ij tk;***

PT8	*If the treatment is different, what medicine would you give to this patient.* **;fn vyx bykt nx rk ejht dk dku lh nokb;k nx** *Note : write medicine name in Capital letters* ***fun'k nokb;¨ d uke vxth d dfiVy yVl e fy£A***	Medicines **nokb;k**	No. of tablets **VcyV dh l[;k**	Times per day **ifrfnu fdruh ckj**	No. of days **fnuk dh l[;k**	Medicine code **nokb dk dkM**
		1.				
		2.				
		3.				
		4.				

PT9	How much first time would you charge for this patient? (including Medicine) **vki bl ejht l igyh ckj fdruk 'kYd yx** (**nokb lfgr**)	Rupees ☐☐☐

VIGNETTE MODULE

Case III: A young father brings his two year old male child to you; they will comply with all tests and medications you recommend. If necessary, the patient can return to your clinic as well.
dl III% ,d ;ok firk viu nk lky d yMd dk vkid ikl ydj vkrk g(ok lHkh VLV vkj nokb yx tk vki iLRkkfor djxA ;fn t:jr gk r® ejht vkid fDyfud ij nkckjk Hkh vk ldrk gA

Father: "Doctor, my child has been suffering from fever and cough for the last five days. He seems like he is also has some breathing trouble (*baccha sans nahi le paa raha hai*) Please give him some treatment."
firk ^^MkDVj lkgc ej cPp dk fiNy ikp fnuk l c[kkj vkj [kkl h gA ml lkl yu e Hkh ij'kkuh g¨ jgh gA_ d®b nokb n nhft ;^^

Question Number **loky l[;k**	Type of Questions **lokyk dk idkj**	Provider Response Asked 1 Did not Ask 2 **ikokbMj u iNk %1 ugh iNk %2**	Patient Record **ejht dk fjdkM**
H	History Section **bfrgkl lD'ku**		
H1	Is it a high fever? **D;k c[kkj rt g**	☐	Yes, the child is burning to touch **gk] cPp dk 'kjhj Nu ij cgr xe g**
H2	Is the cough continuous? **D;k [kkl h yxkrkj g**	☐	Yes **gk**
H3	Does the cough increase at night? **D;k [kkl h jkr e c< tkrh g**	☐	No, it is same in day and night. **ugh] fnu&jkr ,d tl h jgrh gA**
H4	Did both the fever and cough start five days ago? **D;k c[kkj vkj [kkl h nkuk ikp fnuk igy 'k: gb**	☐	Yes, he was fine before then. **gk] og bl l igy Bhd FkkA**
H5	Does he have a runny nose? / Is his nose blocked? **D;k ml dh ukd cgrh g@D;k ml dh ukd cn g**	☐	No **ugh**
H6	Does he have any vomiting? **D;k og mYVh dj jgk g**	☐	Yes – he vomited a couple of times since yesterday. **gk]mlu dy l db ckj mYVh dh g**
H7	Does vomiting follow only after cough? **D;k mYVh [kkl h d ckn gh g¨rh g**	☐	Yes **gk**
H8	Is he easily irritable? **D;k og tYnh fpMfpMk gk tkrk g**	☐	Yes **gk**
H9	Is he sleeping normally? **D;k og Bhd l l® jgk g**	☐	He has been more sleepy over the past few days and not very responsive recently – it has been difficult to wake him up. **og T;knk lk jgk g vkj T;knk tokc ugh n jgk g&ml mBkuk cgr ef'dy g**
H10	Has he been breathing rapidly? **D;k og rth l lkl y jgk g**	☐	Yes **gk**
H11	How rapidly? **fdruh rth l**	☐	Don't know – but it looks like he is out of breath **ugh tkur&yfdu yxrk g fd ml lkl ugh vk jgh g**
H12	Does his nostrils appear to be flaring when he is breathing? **tc og lkl y jgk gk rk D;k ukd Qy tkrh g **	☐	Yes **gk**

H13	Have you noticed if skin between his ribs, or his/ her tummy move inwards when he breathes D;k vkiu s ilfy;¨ d s chp dh Ropk ij /;ku fn;k ;k mldk isV fgyrk g S tc og lk¡l yrk g S		Yes, he seems to be straining gk¡] ok s [khaprk gqvk yxrk gSA
H14	Have you noticed if his neck muscles are straining or standing out more? D;k vkiu s n s[kk g S fd mldh xnZu dh ek¡likif'k;k¡ ckgj f[kaph gbZ g S ;k mue s ruko g S\		Yes gk¡
H15	Has he complained of chest pain? D;k og Nkrh e s nnZ crkrk g S\		Yes gk¡
H16	Does he have headache? D;k mls fljnnZ g S		Yes gk¡
H17	You mentioned he had difficulty in breathing – has that been getting progressively worse over the past 5 days? vkiu s crk;k fd mls lk¡l yu s e s ij s'kkuh g S&D;k ;g fiNy s 5 fnuk s l s T¸kknk fcxM+ Xk;h g S\		It happened last night and has been present ever since. ;g fiNyh jkr l s gh g SA
H18	Any particular sounds that he made since he started having difficulty breathing? tc mls lk¡l yu s e s ij s'kkuh gk srh g S rc D;k dkbZ fo'k"k vkokt gk srh g S \		Harsh sound when he is breathing £M£M dh vkokt vkrh g S tc og lk¡l yrk g S
H19	Did you notice if his fingernails, hands or toes changed colour? D;k vkiu s mld s gkFk] mld s uk[kuk s ;k i Sj d s i sat¨ d s jax d s cnyu s ij /;ku fn;k\		Yes, his finger nails were dark gk¡] mld s uk[ku dky s iM+ x;s g S
H20	What did you do for him last night when he started to have this breathing difficulty? tc fiNyh jkr lk¡l yu s e s ij s'kkuh gk s jgh Fkh rc vkiu s mld s fy, D;k fd;k\		Kept him warm mls xje j[kk
H21	Did he have loose motions? D;k mls nLr g q;s Fk s\		Yes. A couple of times in last two days gk¡] fiNy s nk s fnu e s dbZ ckj gk s pqd s g SA
H22	Did the children he plays with have similar fever and cough? ftu cPp¨ d s lkFk [ksyrk g S D;k mue s l s fdlh d¨ ,sl k gh cq[kkj vkSj [kk¡lh g S\		No ugh
H23	Does he have stomach ache? D;k mls isV nnZ g S\		No ugh
H24	Has he coughed blood? D;k mldh [kk¡lh e s [kwu vkrk g S		No ugh
H25	Does he have any allergies? D;k mls dkbZ ,ythZ g S\		No ugh
H26	Has he had breathlessness in the past? D;k mls igy s Hkh dHkh lk¡l yu s e s ij s'kkuh gbZ Fkh\		No ugh
H27	Does anyone in your family suffer from asthma D;k vkid s ifjokj e s fdlh dk s nek g S		No ugh
H28	Has he had any fits? D;k mls dHkh nk Sj s iM s g S\		No ugh

H29	Is the child eating normally? **D;k cPpk lkekU; rkj ij [kk jgk g**	☐	No – he seems to have lost his appetite after the fever started. **Ukgh] c[kkj gkus d ckn yxrk g mldh Hk[k de gk x;h g**
H30	What are his feeding habits **cPp dk D;k&D;k f[kykr fiykr gk**	☐	Dal, Chawal and milk from bottle. **nky] pkoy £krk g vkj ckry l n/k ihrk g**
H31	How many times do you give him milk from the feeding bottle **vki ml ckry l fdruh ckj n/k fiykr g**	☐	2-3 times a day; but he hasn't been drinking much lately **,d fnu e 2&3 ckj(yfdu og T;knk nj rd ih ugh ikrk g**
H32	Do you boil the feeding bottle **D;k vki n/k dh ckry dk mckyr g**	☐	Yes **gk**
H33	Where do you get your drinking water from? **vki viu ihus dk ikuh dgk l ykr g**	☐	Handpump/Well **gUMiEi@dqvk**
H34	Do you boil your drinking water? **D;k vki viu ihus dk ikuh dk mckyr g**	☐	No **ugh**
H35	Is the child weak now? **D;k cPpk vHkh detkj g**	☐	Yes – he is not interested in playing and only wants to lie down. **gk] £y ugh jgk g] T;knk ysVk jgrk gA**
H36	Have you given him anything cold to eat **D;k vkiu ml dN BMh pht [kkus dk nh**	☐	No **ugh**
H37	Is there any change in frequency of urine? **D;k i'kkc dju d vrjky e d¨Ã cnyko vk;k g**	☐	Yes, there is decrease in frequency of urination **gk] i'kkc igy l de dj jgk gA**
H38	Does he have tears when he cries? **tc og jkrk g rk D;k mld vkl vkr g**	☐	No **ugh**
H39	Is he breastfeeding? **D;k og ek dk n/k ihrk g**	☐	No; was weaned over a year ago **ugh(,d lky igy NMok fn;kA**
H40	How long was he breastfed? **mlus fdru le; rd ek dk n/k ih;k g**	☐	For about 4 months **yxHkx 4 eghus rd**
H41	Was he fully immunized? Did he get his MMR vaccine? **D;k ml iwjh Vhd yxs g,a g\ D;k ml ,e,evkj dk Vhdk yxk g**	☐	No; did not get MMR **ugh(,e,evkj dk Vhdk ugh yxk**
H42	Do you recall what his birth weight was? **D;k vkid® ;kn g tUe d le; mldk otu fdruk Fkk**	☐	**2-4 fdykxke**
H43	Is this your first child? **D;k ;g vkidk igyk cPpk g**	☐	Yes **gk**
H44	Is the child teething **D;k cPps d nkr vk jg g**	☐	No – he has all teeth **ugh& mld lHkh nkr vk pqd g**
H45	Does he complain of ear pain / is he pulling his ear **D;k og dku e nn crkrk g@D;k og viu dku [khp jgk g**	☐	No **ugh**
H46	Are you giving him any medicines **D;k vki ml dkbZ nokbZ ns jgs g**	☐	No; we stopped *desi* medicines two days ago. **ugh] geus nk fnu igy nsh nokbZ cn dj nh**
H47	Have you shown him to any other doctor? **D;k vkiu ml fdlh vU; MkDVj dk fn[kk;k g**	☐	Yes, we had taken him to the village doctor when he first got fever; he gave some *desi* medicines – it hasn't improved. **gk] ml xkso e MkDVj d ikl ydj x;s Fk tc ml igy fnu c[kkj gvk Fkk(mlus dN nsh nokbZ nh & ml dkbZ vkjke ugh gvkA**

H48	Do you (father) smoke? **D;k vki ¼firk½ /keiku djr g**	☐	Yes **gk**
H49	Do you have a Chula at home? **D;k vkid ?kj e pYgk g**	☐	Yes **gk**
H50	Is your house a pucca or kachha house **D;k vkidk ?kj iDdk g ;k dPpk**	☐	Pucca – cement **iDdk&lheUV dk g**
H51	Do you have a toilet in your house / do you go to the fields? **D;k vkid ?kj e ‘kkpky; g@D;k vki [ky e tkr g**	☐	Pit Latrine **xM< okyk ‘kkpky; gA**
H52	Why have you come to me? **vki ej ikl D;k vk; g**	☐	Your reputation + worried about child **vkidk dkQh uke luk g vkj e> viu cPp dh fpark gk jgh FkhA**

E	**Relevant Examination Section** **mi;Dr fujh{k.k lD'ku**		
E1	Length of child **cPp dh yckb**	☐	86 cm **86 leh-**
E2	Weight of Child **cPp dk otu**	☐	11 Kilograms **11 fdxk**
E3	Respiration Rate **lkl dh nj**	☐	50 per minute **50 ifr feuV**
E4	Auscultation of chest and heart **Nkrh vkj fny dh xrh dk ijh{k.k**	☐	Heart sounds normal. Crackling sound in right lung **fny dh vkokt lkekU; gA nk; QQM e [kM[kMkgV dh vkokt g**
E5	Pulse Rate **uCt nj**	☐	140 beats/ minute **140 chV l@feuV**
E6	Temperature **rkieku**	☐	101 F **101 QjugkbV**
E7	Mucous membranes for moistness **ueh d fy, E;dl eEcUl dh tkp**	☐	Dry, cracked lips and dry mucous membranes **l[k ,o QV g, gkB vkj £"d E;dl eEcUl g**
E8	Skin color and turgor **Ropk dk jx vkj Vxj**	☐	Turgor is a bit decreased, there is mild cyanosis seen on fingertips **Vxj Fk¨Mk ?kVk gvk g] mxfy;k ij gYdk lk;u¨fll ¼uhykiu½ g**
E9	Examination of chest **Nkrh dk ijh{k.k**	☐	Lower chest is drawn in during inspiration. On percussion, lower right side of chest is dull.No wheezes when child is calm **lkl yu d nkjku Nkrh vnj pyh tkrh gA Nkrh Fkidku ij fupyh nk;h vkj dh Nkrh dh vkokt My gA cPp d ‘kkr jgu ij lhVh dh vkokt ugh gkrh gA**
E10	Palpation of the Abdomen **iV dk mxfy;k l nckdj n[kuk**	☐	Normal; Child does not cry when abdomen is palpated **lkekU;(cPpk jkrk ugh g tc iV nck;k tkrk g**
E11	Reflexes **cPp dh ifrfd;k**	☐	Normal **lkekU;**
E12	Mouth examination **eg dk ijh{k.k**	☐	Dry tongue, lips and mucous membranes **tcku] gkB vkj E;dl eEcUl l[k g**
E13	Throat examination **xy dk ijh{k.k**	☐	No swelling of the tonsils, some redness in the back of the throat and red dots on hard palate. **Vkufly e ltu ugh g] xy dk fiNy fgLl e dN ykyh g vkj rky ij yky nkx gA**

VIGNETTE MODULE

I	Investigations Section lkfj{k.k lD'ku		
I1	Chest X-Ray Nkrh dk ,Dlj	☐	Show x-ray ,Dlj fn[kk,¡
I2	Hb ghekXykchu	☐	7.2 g/dl 7.2 xke@Mfl fyVj
I3	Mean Corpuscular Volume ehu d¨jiLkD;yj okY;e	☐	72
I4	TLC Vh ,y lh	☐	15000 per microliter 15000 ifr ekbØ¨yhVj
I5	WBC differential (percentage of each type of white blood cell) DLC MCY;ukh fofHkUurk ¼lQn jDr d.kksa dk iR;d izdkj dk ifr'kr½ Mh ,y lh		
I5.a	neutrophils, U;wVªkfQYl	☐	84%
I5.b	basophils cslkfQYl	☐	2%
I5.c	eosinophils b;kfluksfQYl	☐	1%
I5.d	lymphoyctes fyEQkslkbVl	☐	10%
I5.e	monocytes ekuk lkbVl	☐	3%
I5.f	Platelet count lyVyV ek=k	☐	362,000 per microliter 362, 000 ifr ekbØ¨yhVj
I5	Did provider ask any new question /perform any examinations not mentioned in the module? D;k ikokbMj u ekM;wy e ugh fn;s x;s i'u ;k ijh{k.k dk fy, iNk\ 1=Yes gk¡, 2=No ugh	☐	*If no go to treatment section* *;fn ugh r¨ mipkj lD'ku ij tk;¡*
I6	If Yes, Question Type ;fn gk¡] i'u dk izdkj 1=History bfrgkl 2=Examination ijh{k.k	Questions i'u	
	☐	a. Vernacular	
		English	
	☐	b. Vernacular	
		English	
	☐	c. Vernacular	
		English	
	☐	d. Vernacular	
		English	
	☐	e. Vernacular	
		English	

VIGNETTE MODULE

Treatment Section mipkj lD'ku						
D1	On the basis of tests and examinations, would you be able to say what this patient is suffering from? VLV vkj ifj{k.k d vk/kkj ij] D;k vki crk;x fd bl ejht dk D;k gvk g\	*Vernacular* *English*				
T1	What medicines would you give to this patient vki bl ejht dk D;k nokb nx *Note : write medicine name in Capital letters* *fun'k nokb;¨ d uke vx th d dfiVy yVl e fy£A*	Medicines nokb;k	No. of tablets VcyVl dh l[;k	Times per day ifrfnu fdruh ckj	No. of days fnuk dh l[;k	Medicine code nokb dk dkM
		1.				
		2.				
		3.				
		4.				
T2	Recommendation for referral jQjy d fy, dgk\ Record 1= Yes gk or 2= No ugh)	☐				
T3	Recommendation for hospitalization vLirky e Hkrh d fy, dgk\ (Record 1= Yes gk or 2= No ugh)	☐				
T4	Recommendations on when to return or how to recognize a worsening situation dc okil vk; ;k [kjkc fLFkfr dk dl irk yxk; dh flQkfj'k (Record 1= Yes gk or 2= No ugh)	☐				
T5	Dietary recommendations [kku&iku dk l>ko fn;k\ (Record 1= Yes gk or 2= No ugh)	☐				
T6	Other recommendations, including hygiene LoPNrk lfgr vU; l>ko fn;k\ (Record 1= Yes gk or 2= No ugh)	☐				
PT1	*Doctor, are any of the medicines you mentioned above antibiotics?* MkDVj] D;k Åij crk;h x;h nokÃ;k e l dkb ,UVhck;kfVDl g\ (Record 1= Yes gk or 2= No ugh)	☐ **if yes go to PT3** *;fn gk g r¨ PT3 ij tk;*				
PT2	*If not, would you give antibiotics as well?* ;fn ugh] D;k vki dkb ,UVhck;kfVDl nx\ (Record 1= Yes gk or 2= No ugh)	☐				
PT3	*If this patient was very poor, what tests would you recommend?* (To be asked only if tests were recommended) ;fn ;g ejht cgr xjhc gk] rk vki ml fdl VLV dk l>ko nx\ *¼;g loky doy rHkh iN ;fn MkDVj u igy d¨Ã VLV dk l>ko fn;k gk½* *1= Same test* leku VLV *2=Different test* vyx VLV *3= No test* d¨Ã VLV ugh	☐ **If 1 or 3 go to PT5** *;fn 1 ;k 3 r¨ PT5 ij tk;*				

VIGNETTE MODULE

PT4	*If different test, what tests would you recommend?* **;fn vyx VLV] rk vki ml fdl VLV dk l>ko nx**	1. Vernacular English 2. Vernacular English 3. Vernacular English	
PT5	*If this patient was very poor, what medications would you recommend?* **;fn ;g ejht cgr xjhc gk] rk vki fdu nokvk dk l>ko nx** *1= Same treatment* **leku bykt** *2= Different treatment* **vyx bykt** *3= Refer* **jQj**		☐ If 2 go to PT6 ***;fn 2 r" PT6 ij tk;***
PT6	*If the treatment is different, what medicine would you give to this patient.* **;fn vyx bykt nx rk ejht dk dku lh nokb;k nx** *Note : write medicine name in Capital letters* ***fun'kk nokb;"i d uke vxth d dfiVy yVl e fy£A***	Medicines **nokb;k** 1. 2. 3. 4.	No. of tablets **VcyVl dh l[;k** Times per day **ifrfnu fdruh ckj** No. of days **fnuk dh l[;k** Medicine code **nokb dk dkM**
PT7	How much first time would you charge for this patient? (including Medicine) **vki bl ejht l igyh ckj fdruk 'kYd yx** (**nokb lfgr**)		Rupees ☐☐☐