WORK PLAN April 1, 2020- March 31, 2024

Goal 1: Lead efforts to engage and coordinate all stakeholders in the EHDI System to meet the goals of the program Outcome/Impact measure:

Increase from 98 percent to 99 percent the number of newborns and infants who receive timely screening by 1 months of age. Increase from 64 percent to 85 percent number of infants that completed a diagnostic audiological evaluation no later than 3 months of age.

Increase from 76 percent to 80 percent number of infants who are identified to be DHH that are enrolled in EI services by 6 months of age.

Increased by 10 percent the number of health professionals and service providers trained on key aspects of the EHDI system.

Program Objective 1.1: Utilize learning communities to increase stakeholder's knowledge and engagement within the EHDI system. **Process Measures:** Number of trainings provided; Number of attendants at parent/professional trainings; Number of participants in learning communities

Activity No.	Year 1	Year 2	Year 3	Year 4	Staff / Collaborator
1	Provide support and meet with Regional Learning Community Leadership annually.	Provide support and meet with Regional Learning Community Leadership annually.	Provide support and meet with Regional Learning Community Leadership annually.	Provide support and meet with Regional Learning Community Leadership annually.	CFI, PC, EC, RLC
2	Establish statewide learning community with representatives from each regional learning community.	Conduct annual statewide learning community meeting.	Conduct annual statewide learning community meeting.	Conduct annual statewide learning community meeting.	CFI, PC, EC, RLC
3	Create and conduct live/virtual training sessions for SPoC. Promote use of the SPoC among EHDI providers.	Conduct Quality Assessment survey SPoC.	Evaluate survey results to determine feasibility of enhancement to SPoC.	Implement enhancements to SPoC.	EPI, PC

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4	Assemble AC workgroup	Develop and	Develop and implement	Develop and	PC, EPI,
	to develop the evaluation	implement an	an evaluation of the	implement an	workgroup
	of statewide learning	evaluation of the	statewide learning	evaluation of the	
	community.	statewide learning	community.	statewide learning	
		community.		community.	

Objective 1.2: Expanding infrastructure to support hearing screening for children up to age 36 months. Maintaining and/or improving partnerships for information sharing, referral and training.

Process Measures- number of children screened (hospital births); Number of children screened (home births, midwives); Number of site visits; Number of hits on training; Number of people trained; Percent lost to follow-up for border babies; Percent lost to follow-up for high risk regions.

Activity		Year 2	Year 3	Year 4	Staff /
No.	Year 1				Collaborator
1	Develop plan and secure funding from Title V for screening equipment for out of hospital birthing centers.	Purchase and distribute screening equipment and provide training to approximately 10 out of hospital birthing centers.	Monitoring compliance of 10 out of hospital birthing centers.	Monitoring compliance of 10 out of hospital birthing centers.	EC, NM
2		Utilize screening equipment at community events (ex-Head Start screening days) to screen young children up to age 36 months.	Utilize screening equipment at community events (eg- Head Start screening days) to screen young children up to age 36 months.	Utilize screening equipment at community events (eg- Head Start screening days) to screen young children up to age 36 months.	VA EHDI team
3	Conduct a minimum of 5 hospital training and /or site visits.	Conduct a minimum of 5 hospital training and /or site visits.	Conduct a minimum of 5 hospital training and /or site visits.	Conduct a minimum of 5 hospital training and /or site visits.	VA EHDI Team

4	Conduct a minimum of 2	Conduct a minimum of 2	Conduct a minimum of	Conduct a minimum	VA EHDI
	out of hospital birthing	out of hospital birthing	2 out of hospital	of 2 out of hospital	team
	center training and /or site	center training and /or	birthing center training	birthing center training	
	visits.	site visits.	and /or site visits.	and /or site visits.	
5.	Develop and provide a live	Monitor number of views	Monitor number of	Monitor number of	CC,
	virtual training for	on training and assess	views on training and	views on training and	Communicatio
	screening staff to identify	feedback given.	assess feedback given.	assess feedback given.	ns
	children at risk.				
6.	Expand referral network to	Analyze data regarding	Analyze data regarding	Analyze data	EPI, FC, FS,
	include out of state facilities	LTF for bordering states;	LTF for bordering	regarding LTF for	BSR
	to reduce LTF in bordering	adjust referral process as	states; adjust referral	bordering states;	
	states.	needed.	process as needed.	adjust referral process	
				as needed.	
7.	Pilot providing VISITS	Analyze data regarding	Evaluate benefit of	Analyze data	FC, FS, OIM,
	access for bordering	LTF for bordering states.	expansion to additional	regarding LTF for	EPI, BSR
	hospital reporting for		hospitals in bordering	bordering states.	
	Virginia residents.		states.		
8	Explore the feasibility of	Determine plan for	Provide screening days	Analyze loss to	FC, EPI
	hosting screening days for	hosting screening days	in a minimum of 1	follow-up in regions	
	regions with high loss to	for high loss to follow –	region with high loss to	where screening days	
	follow-up.	up regions.	follow-up.	were conducted.	

Objective 1.3: Support infrastructure that ensures 1-3-6 guidelines and reduces loss to follow-up and loss to documentation **Process Measures-** Number of VISITS users trained; Hospital and Audiology compliance rate; number of prenatal and postnatal brochures distributed; Number of providers educated; Number of follow-up calls, texts, faxes, and emails, number of new materials addressing diversity.

Activity	Year 1	Year 2	Year 3	Year 4	Staff /
No.					Collaborator
1	Develop annual compliance	Conduct annual	Conduct annual	Conduct annual	VA EHDI
	training with all VISITS	compliance training with	compliance training	compliance training with	team,
	users to ensure 1-3-6	all VISITS users to	with VISITS users to	VISITS users to ensure	Communicati
	guidelines.	ensure 1-3-6 guidelines.	ensure 1-3-6	1-3-6 guidelines.	ons
			guidelines.		

2	Monitor compliance rates	Monitor compliance rates	Monitor compliance rates for hospitals,	Monitor compliance rates for hospitals,	FS
	for hospitals, audiologists, and EI.	for hospitals, audiologists, and EI.	audiologists, and EI.	audiologists, and EI.	
3	Continue dissemination prenatal and postnatal education via home visiting, WIC, out-of-hospital birthing facilities.	Continue dissemination prenatal and postnatal education via home visiting, WIC, out-of- hospital birthing facilities.	Continue dissemination prenatal and postnatal education via home visiting, WIC, out-of- hospital birthing facilities.	Continue dissemination prenatal and postnatal education via home visiting, WIC, out-of- hospital birthing facilities.	PA
4	Conduct an assessment of partnership with home visiting, WIC, and other agencies to provide prenatal and postnatal education.	Conduct an assessment of partnership with home visiting, WIC, and other agencies to provide prenatal and postnatal education.	Conduct an assessment of partnership with home visiting, WIC, and other agencies to provide prenatal and postnatal education.	Conduct an assessment of partnership with home visiting, WIC, and other agencies to provide prenatal and postnatal education.	PC, EC,
5	Explore the possibility of expanding prenatal education to providers (ex: OBGYN, midwives, doulas) that serve the prenatal population.	Prepare a plan for distribution of prenatal education.	Implement expansion of prenatal education.	Analyze and assess prenatal education expansion and loss to follow-up.	FC, FS, PC
6	Monitor and analyze current follow-up plan to address regional needs and barriers and to ensure children receive screening and diagnosis up to 36 months.	Determine feasibility of enhancing follow-up plan.	Implement enhancements to follow-up plan as needed.	Analyze and assess updated follow-up plan.	FC, FS,
7	Create a plan to address diversity and inclusion in the VA EHDI system.	Incorporate the diversity and inclusion plan into the VA EHDI systems	Incorporate the diversity and inclusion plan into the VA EHDI systems	Incorporate the diversity and inclusion plan into the VA EHDI systems	VA EHDI team

Objective 1.4: Conduct EHDI Advisory Committee Meetings to engage stakeholders in EHDI Systems

Process M	rocess Measures- Percent of parent participation on EHDI Advisory Committee.									
Activity	Year 1	Year 2	Year 3	Year 4	Staff /					
No.					Collaborator					
1	Conduct quarterly EHDI	Conduct quarterly EHDI	Conduct quarterly	Conduct quarterly	PA, EC					
	Advisory Committee	Advisory Committee	EHDI Advisory	EHDI Advisory						
	meetings.	meetings.	Committee meetings.	Committee meetings.						
2	Recruit members for EHDI	Recruit members for	Recruit members for	Recruit members for	CFI, VA EHDI					
	Advisory Committee to	EHDI Advisory	EHDI Advisory	EHDI Advisory	team					
	maintain 25% participation	Committee to maintain	Committee to maintain	Committee to maintain						
	from parents of children	25% participation from	25% participation from	25% participation						
	who are DHH, or DHH	parents of children who	parents of children who	from parents of						
	adults.	are DHH, or DHH adults.	are DHH, or DHH	children who are						
			adults.	DHH, or DHH adults.						
3	Maintain EHDI Advisory	Maintain EHDI Advisory	Maintain EHDI	Maintain EHDI	CFI, PC, EC					
	Committee members to	Committee members to	Advisory Committee	Advisory Committee						
	include diverse	include diverse	members to include	members to include						
	representation from key	representation from key	diverse representation	diverse representation						
	organizations.	organizations.	from key organizations.	from key						
				organizations.						
4	Ensure a minimum of two	Ensure a minimum of	Ensure a minimum of	Ensure a minimum of	EC, NM					
	representatives (parent and	two representatives	two representatives	two representatives						
	stakeholder) to attend	(parent and stakeholder)	(parent and	(parent and						
	Annual EHDI Meeting in	to attend Annual EHDI	stakeholder) to attend	stakeholder) to attend						
	addition to VA EHDI team	Meeting in addition to	Annual EHDI Meeting	Annual EHDI Meeting						
		VA EHDI team	in addition to VA	in addition to VA						
			EHDI team	EHDI team						

Objective	Objective 1.5: Incorporate stakeholders in developing quality improvement strategies to meet EHDI system goals.								
Process M	Process Measures- Numbers of materials and publications reviewed parents, stakeholders and/or AC workgroup members; Number of								
QI activitie	QI activities to address out of hospital birthing facilities; Number of providers and parents trained on risk indicators.								
Activity	Year 1	Year 2	Year 3	Year 4	Staff /				

No.					Collaborator
1	Use existing EHDI AC workgroups to incorporate quality improvement on EHDI process, materials, publications, and texting.	Use existing EHDI AC workgroups to incorporate quality improvement on EHDI materials, publications, and texting.	Use existing EHDI AC workgroups to incorporate quality improvement on EHDI materials, publications, and	Use existing EHDI AC workgroups to incorporate quality improvement on EHDI materials, publications, and	AC, Communicati ons, PC, Parent prospect workgroup
2.	Analyze and Incorporate findings from QI activities into EHDI process, materials, publications and texting.	Analyze and Incorporate findings from QI activities into EHDI process, materials, publications and texting.	texting. Analyze and Incorporate findings from QI activities into EHDI process, materials, publications and texting.	texting. Analyze and Incorporate findings from QI activities into EHDI process, materials, publications and texting.	PC, EPI
3.	Determine QI plan for out-of- hospital birthing facilities prior to receiving screening equipment.	Monitor screening rate for out-of- hospital birthing facilities.	Conduct QI to assess out-of hospital facilities screening rate after receiving screening equipment.	Analyze and Incorporate findings from QI activities.	PC, FC, FS, EPI
4.	Determine QI plan for children at risk for developing late onset hearing loss using data from VISITS.	Implement QI activities with aid from QI workgroup to increase timely follow-up for at risk children.	Analyze and Incorporate findings from QI activities.	Analyze and Incorporate findings from QI activities.	EPI, FC, PC, CC, QI workgroup

Goal 2: Educate, and train health professionals and service providers in the EHDI System Outcome/Impact measure:

Increase family involvement in Advisory Committee to a minimum of 25 percent parents or family members of infants or children who are deaf or hard of hearing and/or deaf or hard of hearing individuals; Increase by 10% the education and training for healthcare professionals and service providers.

Program Objective 2.1: Utilize technological advancements to meet the 1-3-6 recommendations Process Measures: Number of biteable videos; Number of views on educational and biteable videos; Pre and post survey results for SPOC; Number of providers trained or educated on SPOC

Activity No.	Year 1	Year 2	Year 3	Year 4	Staff / Collaborator
1	Collaborate with VDH communications team to develop biteable videos.	Enhance texting platform and add QR code to screening brochure to include biteable videos	Conduct Quality Improvement (QI) activities	Enhance texting platform based on QI.	VA EHDI team
2	Implement and monitor reporting of Shared Plan of Care (SPoC) in VISITS	Monitor reporting of Shared Plan of Care (SPoC) in VISITS	Monitor reporting of Shared Plan of Care (SPoC) in VISITS	Monitor reporting of Shared Plan of Care (SPoC) in VISITS	VA EHDI team, EPI, FC
3	Provide training and education on the utilization of the SPoC in VISITS to health professionals and service providers.	Survey health professionals and service providers on usability.	Update or enhance SPoC in VISITS as needed based on survey results.	Monitor reporting of SPoC usage within EHDI System	VA EHDI team, EPI
4	Develop a library of educational videos for training health professionals and service providers.	Upload videos to EHDI website. Distribute videos via email, VISITS message board and texting.	Determine need for updates or enhancements to existing videos or need for new videos.	Upload videos to EHDI website. Distribute videos via email, VISITS message board and texting.	FC, CC, PA, PC
5	Send quarterly communication to EDHI stakeholders	Send quarterly communication to EDHI stakeholders	Send quarterly communication to EDHI stakeholders	Send quarterly communication to EDHI stakeholders	РА
6	Maintain and update the EHDI website with up to date VISITS Training and enhancements and provide up to date screening	Maintain and update the EHDI website with up to date VISITS Training and enhancements and provide up to date	Maintain and update the EHDI website with up to date VISITS Training and enhancements and provide up to date	Maintain and update the EHDI website with up to date VISITS Training and enhancements and	FC, PA, CC, PC, EC, Communications

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ensure the website is accessible and culturally appropriate.	referral with Co ensure accessi	ole and culturally	screening recommendations and referrals per JCIH.	screening recommendations and referrals per JCIH.	provide up to date screening recommendations and referrals per JCIH.	
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Objective 2.2: Promote importance of continual screening, diagnosis and intervention up to 36 months. **Process Measures** – Number of health professionals trained on 1-3-6 guidelines; Number of texts created and sent to health professionals and service providers; Number of attendees at parent-professional training; Pre and post survey for parent professional training.

Activity	Year 1	Year 2	Year 3	Year 4	Staff /
No.					Collaborator
1	Conduct training and	Conduct training and	Conduct training and	Conduct training and	VA EHDI
	education for health	education for health	education for health	education for health	team
	professionals and service	professionals and service	professionals and	professionals and	
	providers on the	providers on the	service providers on the	service providers on the	
	importance of meeting 1-3-	importance of meeting 1-	importance of meeting	importance of meeting	
	6 guidelines, timely	3-6 guidelines, timely	1-3-6 guidelines, timely	1-3-6 guidelines, timely	
	reporting, identifying risk	reporting, identifying risk	reporting, identifying	reporting, identifying	
	indicators, benefits of	indicators, benefits of	risk indicators, benefits	risk indicators, benefits	
	medical home	medical home	of medical home	of medical home	
2	Explore the feasibility of	Implement a plan to	Analyze and assess	Implement changes and	PC, EPI
	expanding texting platform	expand the texting	expansion of texting	enhancements as	
	to communicate with	platform to send	platform.	needed to texting	
	health professionals and	communications to health		platform.	
	service providers.	professionals and service			
		providers.			
3	Update, purchase,	Monitor use of products,	Update, purchase,	Monitor use of	VA EHDI
	distribute, and monitor	and send shipments as	distribute, and monitor	products, and send	team
	hospital brochures to	needed.	hospital brochures to	shipments as needed.	

	individualize results of newborn hearing screen.		individualize results of newborn hearing screen.		
4	Provide a parent- professional training for stakeholders to improve outcomes for children who are D/HH; Analyze effectiveness of the training and need for improvements	Utilize feedback from the first year's training to prepare for upcoming parent-professional training.	Provide a parent- professional training for stakeholders to improve outcomes for children who are D/HH; Analyze effectiveness of the training and need for improvements.	Utilize feedback to explore the feasibility of continuing the parent-professional training.	PC, CFI, VA EHDI team

Objective 2.3: Conduct outreach and education to health professionals and service providers. **Process Measures-**Number of views on training modules; Pre and Post survey on EHDI training module; Number of presentations; Number of attendees at presentations.

Activity	Year 1	Year 2	Year 3	Year 4	Staff /
No.					Collaborator
1	Enhance UVA EHDI training module for stakeholders concerning EHDI, at risk children, care coordination plan, and cCMV screening	Create promotion plan for UVA EHDI training module to stakeholders	Implement promotion plan for UVA EHDI training module for stakeholders	Implement promotion plan for UVA EHDI training module for stakeholders	CC, PC, FC
2	Create a survey to evaluate effectiveness of UVA EHDI Training module.	Evaluate the survey to assess the needs for enhancements. Monitor usage of the UVA EHDI training module.	Incorporate appropriate feedback from survey, as necessary. Monitor usage of the UVA EHDI training module.	Evaluate effectiveness of UVA EHDI training module. Monitor usage of the UVA EHDI training module.	PC, EPI
3	Disseminate SPOC document to Audiologists, PCPs, Early Interventionists, and parents.	Accumulate feedback from stakeholders regarding the effectiveness of SPoC	Accumulate feedback from stakeholders regarding the effectiveness of SPoC	Evaluate the usage of SPoC distribution to providers and families.	PA, FC, FS

4	Attending and/or exhibiting at conferences for improving services for D/HH children.	Attending and/or exhibiting at conferences for improving services for D/HH children.	Attending and/or exhibiting at conferences for improving services for D/HH children.	Attending and/or exhibiting at conferences for improving services for D/HH children.	CFI and VA EHDI team
5.	Explore feasibility of presenting to stakeholders via webinar and/or meetings, grand rounds, or conferences using EHDI AC Chapter Champion, EHDI AC co-leader.	Explore feasibility of presenting to stakeholders via webinar and/or meetings, grand rounds, or conferences using EHDI AC Chapter Champion, EHDI AC co-leader.	Explore feasibility of presenting to stakeholders via webinar and/or meetings, grand rounds, or conferences using EHDI AC Chapter Champion, EHDI AC co-leader.	Explore feasibility of presenting to stakeholders via webinar and/or meetings, grand rounds, or conferences using EHDI AC Chapter Champion, EHDI AC co-leader.	PC, VA EHDI Stakeholders
6.	Create a workgroup (a subsection of EHDI AC) to discuss best practices per JCIH for ENTs.	Develop VA EHDI protocols for ENTS.	Distribute VA EHDI protocols for ENTs to health professionals and service providers.	Distribute VA EHDI protocols for ENTs to health professionals and service providers.	FS, PC

Objective 2.4: Collaborate with local, state and federal EHDI partners to meet EHDI system goals. **Process Measures:** Number of training and education; Number of new Virginia based organizations for children who are d/hh; Number of community events for children who are d/hh.

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Activity	Year 1	Year 2	Year 3	Year 4	Staff /	
No.					Collaborator	
1	Collaborate with local,	Collaborate with local,	Collaborate with local,	Collaborate with local,	EC, PA	
	state, and federal EHDI	state, and federal EHDI	state, and federal EHDI	state, and federal		
	partners, for the purpose of	partners, for the purpose	partners, for the	EHDI partners, for the		
	educating and training	of educating and training	purpose of educating	purpose of educating		
	professionals and	professionals and	and training	and training		
	stakeholders.	stakeholders.	professionals and	professionals and		
			stakeholders.	stakeholders.		
2	Identify Virginia Based	Collaborate with Virginia	Collaborate with	Collaborate with	VA EHDI team,	
	Organizations that support	Based Organizations that	Virginia Based	Virginia Based	CFI	

	infants and children who	support infants and	Organizations that	Organizations that	
	are d/hh and their families	children who are d/hh and	support infants and	support infants and	
		their families	children who are d/hh	children who are d/hh	
			and their families	and their families	
3	Promote community events	Promote community	Promote community	Promote community	Communication
	for children who are d/hh	events for children who	events for children who	events for children	s, PC
	via social media and email.	are d/hh via social media	are d/hh via social	who are d/hh via social	
		and email.	media and email.	media and email.	

Goal 3: Strengthen capacity to provide family support and engage families with children who are DHH. Outcome/Impact Measures: Develop partnerships supported by MOUs with identified statewide, family-based organizations or programs that provide family support to families/parents/caregivers of newborns and infants who are deaf or hard of hearing

Objective 3.1: Develop and maintain active family engagement and leadership efforts for families of children identified through newborn screening. Provide programmatic and fiscal support of family leadership and engagement.

Process Measures: Number of family members attending EHDI conference; Number of parents/family members of children who are d/hh in advisory committee; Number of families served by family educators; Number of parent support activities attended by EHDI; Involvement with HRSA Family Leadership in Language and Learning Center; Number of referrals to family to family; Hearing outcomes for children who are D/HH.

Activity	Year 1	Year 2	Year 3	Year 4	Staff /
No.					Collaborator
1	Partner with HRSA's Family Leadership in Language and Learning Center	Partner with HRSA's Family Leadership in Language and Learning Center	Partner with HRSA's Family Leadership in Language and Learning Center	Partner with HRSA's Family Leadership in Language and Learning Center	EC, CFI
2	Develop contract with Center for Family Involvement, including support for family member to attend EHDI conference	Develop contract with Center for Family Involvement, including support for family member to attend EHDI conference	Develop contract with Center for Family Involvement, including support for family member to attend EHDI conference	Develop contract with Center for Family Involvement, including support for family member to attend EHDI conference	EC, NM
3	Continue recruitment activities to involve	Continue recruitment parents/family members	Continue recruitment parents/family	Continue recruitment parents/family members	FS, CFI

	parents/family members of	of infant/children who	members of	of infant/children who are	
	infant/children who are	are D/HH for	infant/children who are	D/HH for participation in	
	D/HH in advisory	participation in advisory	D/HH for participation	advisory committee	
	committee	committee	in advisory committee	-	
4	Gather information	Gather information	Gather information	Gather information	CFI, RLC, PC
	regarding resources from	regarding resources from	regarding resources	regarding resources from	
	family educators and RLC	family educators and	from family educators	family educators and RLC	
	share with EHDI program	RLC share with EHDI	and RLC share with	share with EHDI program	
	and other parents	program and other	EHDI program and	and other parents	
		parents	other parents		
5	Provide support to families	Provide support to	Provide support to	Provide support to	CFI,
	of newly identified children	families of newly	families of newly	families of newly	
	who are D/HH	identified children who	identified children who	identified children who	
		are D/HH	are D/HH	are D/HH	
6	Attend parent support	Attend parent support	Attend parent support	Attend parent support	VA EHDI team,
	activities throughout the	activities throughout the	activities throughout	activities throughout the	CFI
	state	state	the state	state	
7	Continue follow up phone	Continue making follow	Continue making	Continue making follow	PC, FC
	call to parents 3-6 months	up phone call 3-6 months	follow up phone call 3-	up phone call 3-6 months	
	after child is diagnosed with	after child is diagnosed	6 months after child is	after child is diagnosed	
	hearing loss to capture	with hearing loss.	diagnosed with hearing	with hearing loss.	
	outcomes.		loss.		
8.	Explore feasibility of deaf	Review and assess	Determine next steps	Provide access to deaf	EC, NM
	mentor project for children	findings and determine	based on findings.	adults for children who	
	who are d/hh in	best option to provide	_	are d/hh	
	collaboration with other	access to deaf adults for			
	state agencies.	children who are d/hh.			

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Early