An Analytical Study of Paritta Recitation Events with Reference to Religious Literature: Views on the Impacts of Paritta Chanting

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Paritta Chanting is the recital of some of the Suttas uttered by the Buddha for the blessings and protection of the devotees. It is worthy to note that each paritta sutta has a specific function, though any paritta_can be recited for general protective measure. This research analysed paritta recitation events to investigate the benefits of Paritta chanting and provide an exhaustive overview into the practice followed in Theravada nations, Myanmar in particular. It also explored the views/ perceptions of Venerable sayardaws and laypeople on the impacts of Paritta chanting. A mixed method was used: a descriptive analysis of Paritta recitation events with reference to religious literature and qualitative in-depth interviews for exploring views on the impacts of Paritta chanting. The finding reveals that benefits of chanting parittas as found in the descriptive analysis of experiences by monks and laypeople include freedom from dangers and better health along with confidence in daily life as well as individual perceptions by interviewed participants. It is hoped that this study will provide an insight prevalent socio-religious features inherent in the practice of chanting parittas.

Key words: Paritta, chanting, recitation, perceptions

I. Introduction

The paritta, a selection of suttas from Ti-Pitaka, is extracted from the canon with certain modifications and adaptations but keeping the essence and spirit of the original text. Lately, paritta chanting has been more functional in nature than understanding of the text itself and has played an important role in the Buddhist society. Paritta chanting is based on the text of the canon and understanding and practice. Lord Buddha expounded thus: "yo dhammam passati, so mam passati" (ye who seekth the doctrine, will see me – If you see my teaching, you will see me). An understanding of the parittas will facilitate the understanding of the Buddha's teaching and subsequent practice. Parittas have been chanted even during the time of the Lord Buddha. Chanting of protective verses and discourses stretch back thousands of years. Recorded history mentions the chanting of parittas during the Suvanna Bhumi and Bagan dynasties after Theravada Buddhism made its entry into Myanmar. The chanting of parittas is a very popular practice in Buddhist nations with the length and the choices and varieties differing with different locations. Paritta chanting ceremonies in Buddhist societies are significant as a ritual practice (Thondara, 2010). In spite of the divergences, the source is the same as all the parittas that are extracted from the Buddhist canon. The purposes of chanting may be different but the main aim is the same: to keep the Sangha and the lay devotees familiar with the teaching of Lord Buddha. This familiarity and practice in chanting can possibly perpetuate the Sasana for hundreds and thousands of years to come. Long-term sustainability of a Sasana - Sīla, Samādhi and Paññā, depends on the deep faith of the practitioners which can improve by means of deep understanding of the texts and principles of a religion and subsequent practice.

Chanting parittas is done at homes, public places, monasteries, pagodas and other religious venues. The followers of Buddhism have strong faith in the protective power of parittas and the chanting is associated with social and religious events. Individuals chant parittas for others or for themselves. Monks recite parittas at religious ceremonies and social occasions with a religious overtone to bless the laypeople in their undertakings of daily lives.

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On the other hand, monks themselves recite the parittas individually or in groups as part of their daily routines ending with dissemination of loving kindness and merits. On the part of the lay devotees, paritta incantation is also done either individually or in groups in Dhammayons (prayer halls), at monasteries or pagodas as part of their regular activities. People young and old participate in the chanting events, parittas are chanted based on different types of events – social or religious. Group recitations of parittas happen in different times of the year: they are chanted in the new year in order for the devotees to be free from harms and have a prosperous life for the entire year. The locations of paritta chanting range from houses, public places, crossroads, to the four corners of the ward or village or towns after building pandals or pavilions near houses where donation ceremonies are taking place. The events for paritta chanting range from groundbreaking ceremonies, housewarming ceremonies, alms-offering ceremonies, birthday parties, baby showers to initiation of new vehicles. They are also recited during natural disasters, pandemics and famines or before disasters. Above all, parittas are recited when particular householders invite the Sanghas to recite parittas at their houses to ward off specific dangers such as evil spirits. It is believed that parittas have powers to ward off dangers and help people prosper in various spheres of life – be it business, social, health among others. It is believed that chanting or listening to sounds of chanting helped the development of treatment for the patient's health (Sannamo and Bamrungbhakd, 2017)

Venerable monks are invited to chant parittas at a specific location, e.g. the home of a new house owner. The most preferred paritta for many auspicious occasions is the Mangala Sutta for inauguration ceremonies and metta sutta is equally preferred. The introduction to paritta beginning with 'samantā cakkavālesu atrā gaccahantu devatā' which is intended for invitation of the deities and devas takes the first part of the paritta chanting ceremony followed by texts appropriate for the occasion. e.g. mangala sutta and metta sutta for inauguration ceremonies, ratana sutta in cases of diseases, pandemic or famines, bojjhanga sutta for invalids to recover from their diseases. In case of difficult births 'angulimala sutta' is recited and Āṭānāṭiya sutta and khanda sutta for protection from poisonous creatures. Mora sutta is recited to be free from detention and vuṭṭa sutta to ward off fire hazards. Āṭānāṭiya sutta is recited on occasions when formidable evil spirits possess individuals or locations. It is believed that this sutta can win the love and protection of beings visible and invisible. Out of all parittas, dhajagga sutta expounds the qualities of the three gems. All parittas are meant for protection from dangers and they are meant to be recited either in groups or individually, depending on the needs of individual persons and cases.

Laypeople and monks do not just chant the text but also follow the teaching, for example, in the Mangala Sutta, there are 38 auspicious activities to be learnt and followed. The first verse explains the importance of disassociation from fools and association with the wise – which is a very important rule to follow for success in life. Also, equally important is respects for those worthy of respect. Therefore, parittas are not just meant to be chanted but also practiced. In Metta Sutta, to escape the harms caused by evil spirits, one needs to disseminate loving kindness which is a very virtuous practice leading to the attainment of the Nibbana in the end. Other parittas also have their own individual significance. It is a tradition to chant parittas but, for the most part, there is little awareness of its value. While chanting ceremonies are held following set rites and rituals, there is also a need to appreciate the value

of the parittas themselves and their positive impacts on the listeners' lives. It is believed that chanting of sacred texts from the Buddhist canons can bring wellbeing and prosperity to the listeners. Numerous writers present experiences of various people along with canonical evidences to claim the effectiveness of reciting parittas. However, there are mostly personal, anecdotal accounts which have not yet been organized into systematic data to be used as research evidence. It is therefore necessary to present an organized and consistent account of the impacts of parittas on people's lives with Buddhist canonical literature and accounts by scores of practitioners serving as the primary sources to deliver as a reliable basis to synthesize the experiences and evidences, organize them into relevant different types or classification, analyse the data and use the findings as a manifestation of the Myanmar Buddhist belief system which plays an important role in the religion. To the researcher's knowledge, there have been no researches done on analysis of parittas events so far. Therefore, it is crucial to explore how the chanting of parittas affects the lives of practitioners and their views on the practice of paritta chanting. This study aims to investigate paritta chanting events in Myanmar with reference to the Buddhist canon with a focus on the various views of practitioners concerning the impacts of the paritta on their lives and the importance of this belief in the religion. With this aim, this study tries to achieve the following objectives:

- To explore the role of paritta chanting by lay people in Myanmar with particular reference to literature
- To investigate the opinions of practitioners (bhikkhus/laypeople) on the impacts of chanting parittas

The scope of this research will be restricted to the study of parittas and the impacts of their chanting on the belief system and lives of the practitioners – both monks and laypeople. A strong faith is essential to subscribe to a religion and people expect something remarkable to – keep their belief in a certain system. The research is analytical in nature analyzing texts, accounts of practitioners who experienced positive impacts from chanting Parittas.

II. Literature Review

Parittas represent the teaching of Lord Buddha and they are extracts of sacred texts from the Buddhist canon. The understanding and practice as presented in the parittas which have elements of sacca (truth), metta (loving-kindness) and practice (patipatta) which are believed to be main pillars of Buddhist teaching essential for the preservation of Sasana.

2. 1 Theoretical Background

Paritta chanting when recited in the traditional classic Theravada forms following rules and specifications with the chanting monks endowed with sila, Samadhi and panna, and the listeners having pure Saddha in the power of the three gems, and free from heinous crimes² and fixed wrong views ³is believed to have positive impacts on the lives of the laypeople.

The Buddha initiated the tradition of Paritta incantation with the chanting of Āṭānāṭiya Sutta. The Buddha exhorted His monks to learn the Āṭānāṭiya Sutta for their protection and thus began the tradition of chanting the Sutta (discourses) for protection and good results. The Sutta chanted for protection, etc., is also known as Paritta which means "the Sutta that

² 1. patricide 2. matricide 3. killing of arahat 4. causing injury to Lord Buddha 5. sedition of the Sangha

³ nivata miccha ditthi

protects those who chant and who listen to it against dangers, calamities, etc., from all around." Through the ages, other Suttas were added to the list of 'Suttas for chant-ing.' Thus we find in Milindapañha and the Commentaries by the Venerable Buddhaghosa the following nine Suttas mentioned as Parittas: Ratana Sutta, Metta Sutta, Khandha Sutta, Mora Sutta, Dhajagga Sutta, Āṭānāṭiya Sutta, Arigulimala Sutta, Bojjhaṅga Sutta and Isigili Sutta U Sīlānanda (1998).

Ven. Sīlānanda, U (1998) stated that Eleven Suttas are chanted every day in every monastery and nunnery and in some houses of lay people in all Theravada Buddhist countries. This collection is known in Myanmar as 'The Great Paritta', not because the Suttas in this collection are long ones, but probably because they have great power, if chanted and listened to in a correct way, and could ward off dangers and bring in results.

Since the Paritta discourses are meant for protection and well-being they need to be recited and listened to in a correct way. According to Ven. Mingun Sayadaw (1990), it is necessary that the reciter as well as the listener should have the four accomplishments each as set out below in order to bring about such beneficial effects.

(a) Four accomplishments of a reciter

- 1. The reciter must be capable of reciting passages, phrases, syllables of the Pali text with correct mode of articulation, enunciation, and accent.
- 2. He must have full and exact understanding of the Pāli text he is reciting.
- 3. The reciter should chant *paritta* without expectation of gifts or presents.
- 4. Paritta should be recited with a pure heart full of loving-kindness and compassion.

Paritta should be recited only with the fulfilment of these conditions so as to be really effective in warding off and dispelling the impending dangers to the listener. Unless these conditions are fulfilled by the reciter, no beneficial results will accrue and no advantages gained as intended by reciting a *paritta*.

(b) Four Accomplishments of a listener

- 1. The listener should be free from the guilt of five grave transgressions which bring immediate retribution (*pañcanantariya kamma*), namely (i) killing father (ii) killing mother (iii) killing an *arahat* (iv) causing bleeding in an attempt on Buddha's life (v) causing schism amongst the disciples of a Buddha.
- 2. The listener should be free from wrong views with fixed destiny (*Niyatamicchaditthi*).
- 3. The listener should possess unshakable faith in the efficacy and beneficial results of *paritta*.
- 4. The listener should listen to the *paritta* recitation with due diligence, full attention and profound respect.

Only when these conditions are fulfilled, do people get full benefits from the Parittas. Therefore, it is important that when the Parittas are being chanted, people should listen to the chanting with confidence, respect and attentiveness. Moreover, the chanting of Parittas for benefits is a two—way action. Those who chant are like those who give out something, and those who listen are like those who take what is given; if they do not take what is given, they will not get the thing. In the same way, if people do not listen to the chanting, but just let other people chant and themselves do something else, they surely are not taking what is given and so they will not get the benefits of the chanting.

According to Ledi Sayadaw (1983), paritta should be recited daily though it is not a must to recite all eleven parittas and we can recite at least only one paritta rhythmically, with correct intonation, pronunciation, accent and punctuation every day to strengthen the power of paritta and to be free from dangers. All evil things disappear.

Sao Htun Hmat Win (1991) stated that Paritta is not a protection to everybody. Just like medicine or food keep some people alive but kill others who consume too much of them, thus even life-giving drug or food may become poisonous by over-indulgence in it. So also, there are Three reasons for the failure of Paritta to protect some people:

- 1. the obstruction of Kamma
- 2. the result of evil deeds and
- 3. unbelief

That paritta, which is a protection to beings, loses its power by evil deeds done by those sinners themselves. Instead of helping, the recital sometimes may be futile to such unbelievers. So, the parittas should be recited or should be listened most reverently and in full faith.

Among the categories of spells, the most important one is the collection of eleven Paritta suttas. These Paritta suttas are recited either individually or collectively in unison. Some or all of these are recited as part of regular Buddhist devotions, to protect against dangers and calamities, whether they are natural or supernatural. To prevent oncoming unhappy events and to eradicate the hazards which have already happened are two main purposes of recitation on special occasions.

It is worthy to note that each Paritta sutta has a specific function, though any paritta can be recited for general protective measure. Thus, for example, Angulimala paritta must be chanted in case of difficult child-birth; Khandha paritta against snake bites and poisoning; Vatta paritta to calm down the burning fire; Mora paritta to release oneself from imprisonment; Bojjanga partta to cure the illness of critical patients; and so on.

Paritta suttas become therefore the indispensable element in the security system of the Myanmar Buddhist world. Without this core of Myanmar ritual, no crisis can be confronted, and almost all problematic crises are solved by them. The Myanmar monks are responsible to perform the recitation ritual on behalf of lay devotees. It is inconceivable for a member of the Myanmar Buddhist monastery to refuse to perform such paritta recitation when requested by his devotees.

All Eleven Paritta Suttas are prescribed in the traditional Myanmar monastic education, and the young scholars, neophytes, novices and deacons are trained to memorize them right from the original Pali Texts.

Ven. Mingun Sayadaw (1990) suggested that it is necessary to recite paritta according to the conditions laid down, with a heart full of loving-kindness, and compassion and resolute inclination towards release from the saṃsāra and curbing one's desire to receive offerings.

2.2 Related Research

Since the present study focuses on the effects of Paritta chanting on people, a review of related research is provided in this section.

The study "A Critical Study of the Various Paritta Chanting with Special Reference to Myanmar Tradition" was carried out by Thondara, U (2010) for his PhD dissertation at University of Pune, India. In this study, he proved the significant role of Paritta Ceremony in

Buddhist societies as a ritual practice. He also examined the Buddhist society in three Theravada Buddhist countries namely Myanmar, Sri Lanka and Thailand focusing on how the Paritta ceremony fulfilled the psychological and day-to-day religious needs of the Buddhists. He looked at history of Paritta and discussed Eleven Paritta suttas, occasions of recitation for each sutta and advantages of reciting the sutta. He made a comparative analysis on similarities and differences of the texts of paritta suttas, procedures and occasions in these three countries. He also revealed that paritta, a ritual with a very long recorded history, is rich in symbolism, and it communicates a powerful message of well-being, peace, and prosperity to the Buddhists in Theravada countries he studied: Myanmar, Sri Lanka and Thailand.

In the study, "A Study of Disease Treatment by Buddhist Chanting in Development Aspect" Sannamo and Bamrungbhakd (2017) examined the diseases and a Buddhist way of disease treatment and analysed how diseases are treated by Buddhist chanting in the developmental aspect. As it was a qualitative research, the descriptive analysis was made based on Tipitaka, academic books and related researches. The findings revealed that chanting or listening to sounds of chanting helped the development of treatment for the patient's health because the sounds of chanting or listening to it had great positive effect on his mental health. The development of disease treatment through recent chanting was Bojjhanga Paritta or morning-evening chanting. It was found that the disease treatment by Buddhist chanting was a way to grow diligence against suffering. As a result, those who suffered from Khamma diseases were cured which consequently brought peace of mind. It was also found that the pronunciation of Pali had a powerful atom of Gãthã or trembling of Gãthã to send its energy through all bodily parts and make them self-adjustment through releasing illness and developing good health.

Another study "The Protective Buddha: On the Cosmological Logic of Paritta" was conducted by Shulman (2019) who examined Paritta, a central institution in Theravada Buddhism and provided a convincing framework for how the protective potency of the Buddha and his words is understood. The researcher observed earlier studies which highlighted the psychological aspects of ritual chanting that were thought to have a positive effect on participants as well as studies which emphasized the role of paritta in the training of monks. He argued that these studies do not explain "how paritta works," that is, for example, why, according to the views encapsulated in the texts themselves, bringing the Buddha to mind can act against demons or change reality. He offered a close reading of the central texts of the genre in order to conceptualize the metaphysical understanding they employ. It thus provides insights regarding the unique ontological position and cosmological function of the Buddha according to the texts.

In the book "The Practical Experiences of Powerful Parittas" by Aung Thein Myat, U (2020), the author has bad experiences with poisonous creatures for years. Scorpions, snakes, centipedes, ant nests and others. His wife was bitten by a snake and killing of the creatures did not reduce their numbers but increased many folds. At last, he asked his son to recite the Khandha sutta after learning it by heart. After another year, there were little of the poisonous creatures left.

From what has been presented, it should be apparent that the amount of research related to the analysis of Paritta chanting has grown considerably in the past decade. All these studies show that Paritta chanting plays a significant role in Buddhist societies for the religious, social and cultural reasons as a ritual practice. These studies have a direct relevance to the present study which investigated the effects of Paritta chanting on people and their views on its impact.

III. Research Methodology

In the present research, a mixed method, a combined quantitative-qualitative approach was applied based on descriptive and analytical methodology, which measured the occurrences of paritta chanting with a focus on the location, time, person, the paritta chanted and the reasons for chanting of the paritta.

Research Procedures

Firstly, the data from verified experiences of people benefitting from Parittas written in numerous books (20) but not studied in an organized and systematical manner, were taken, organized and presented with the analysis. The experiences of people were randomly selected from fifty accounts of paritta chanting.

Secondly, experiences of selected people were surveyed, categorized, interpreted, triangulated with interview data and analysed to measure the degree of faith in the Dhamma. The data were presented in the tabulated forms supported by quantitative data from the questionnaire survey and qualitative data from interviews.

Thirdly, conclusion is drawn on the impacts of paritta chanting on the lives of the practitioners thereby measuring qualitatively the impacts of paritta chanting on the perpetuation of Sasana.

This research is a scientific description which includes investigation and analysis of chanting of the paritta to find out the relation between people's faith and the impact of paritta recitation which is important for the perpetuation and propagation of Sasana.

The selection of sources (books) for discussion on the experiences of people were made using the following criteria:

- the credibility of the author
- the reliability of events

The following criteria were used in selecting the research respondents for the interview:

Buddhists (or non-Buddhists)

- who believe in the power of Parittas and its benefits
- who believe in paritta
- who have listened to paritta
- who have benefitted from paritta recitation
- who have strong faith in Buddhism

Data Collection and Data Analysis

Experiences and personal accounts of Venerable Sayardaws and laymen on Paritta recitation events taken from religious literature are described in the tabulated form.

Table 1: Descriptions of Paritta recitation events with reference to religious literature

No	events					happened after recitation?	affect the practitioners?	
1	Suffering from child- birth	Daughter of U Ohn Kyaing		She could not give her birth	Recited Angulimala sutta	Easy delivery		Metta Shin Shwe Pyi Tha, (2008) A Profitable
2	Chronic asthma – many years though treated with traditional and modern methods	U Waing (Yenangyaun g)		Hospitalized – not recovered. taken back home. Lost consciousness.	Bojjhanga sutta. Taught methods to do satipatthana (daily recitation by family)	Recovered within a few days and went back to work		U Khin Maung Mya, Writer no. 1796, No. 189, Ywathit ward, Yenangyaung
3	Flatulent stomach	Maung Sein Lwin (Pyinmana)	1984	Chronic abdomen problems	Bojjhanga Sutta recited by Sangha and daily by son	Complete recovery		Maung Sein Lwin (Pyinmana)
4	Haunted place, putrid smells	Ashin Pandita (Shwe Hinthar Taik)		Monks got sick and died frequently	Metta sutta recited by the new abbot	No more diseases and deaths at the monastery		Myat Mingalar (Board of editors)
5	Moved to lower Myanmar Because of bad weather and no rain	Mingalar Po Chit Shwebo (Nyaung Bin Thar)		Bad weather and poor economy Worked for a landowner in lower Myanmar Lost all the lands during the civil war	Followed teaching in Mangala Sutta	Got 30 acres of farmland from landowner Recovered after a year of losing all the lands		Takkatho Shin Thiri (1998) Page-165
6	Bee stings	U Uttamma Sara	During stay at hill region missionary (20 years ago)	A monk on missionary	Daily practice and recitation of metta sutta	Freedom from all dangers – wild beasts, bees and humans		U Uttama Sara - 1994 (The practical powers of Metta). Shwe La Win: Yyangon
7	Blood clot in brain	Chaung Sone Ohn Thwin	Diagnosis of blood clot in brain	To avoid surgery	Seven times a day/ each times seven times of bojjhanga sutta	Relief from disease after reciting Recovery without surgery		Myat Mingalar (Board of editors)
8	Baby crying every evening	Daw Kywe Kywe	1949 (daily practice)	To stop the baby crying	Reciting Yatana Sutta Metta Sutta Atanatiya Sutta for 3-4 days	Baby stop crying and return to normal self	Strong faith in the sutta for worldly and supra-mundane welfare	Ma Kywe Kywe (2015) Various powers of Parittas. Lin Lun Khin: Yangon
9	Angulimala sutta For easy delivery	Khaing Zin Thet	1982	Mother recites the sutta regular for pregnant daughter Worried	Recited Angulimala sutta many times per day by the lady	Easy and early delivery Lots of presents for the baby		Khaing Zin Thet (2018) Remarkable results of Parittas, Gathas and

				because other expecting mothers are wailing in	herself and her mother		Mantas in 30 years. Phoenix Kingdom:
				agony			 Yangon
10	Mora sutta	U Shu Aung	Daily	Daily routines	Recited Mora	Never faced	Min Thurein
	recitation	as told to			sutta	any danger,	(2018)
		U Khin			regularly,	disturbances	Powerful
		Maung Mya			followed by	and rapid	Buddha
					dissemination	prosperity	Gunas and
					of metta		personal
							experiences.
							Seik Ku Cho
							Cho: Yangon

As shown in Table 1, a total of ten events of paritta recitation taken from 9 texts (two events from Myantmingalar magazine) were observed. Of eleven suttas, bojjhanga suttas and metta suttas were recited most and there are 2 examples of reciting angulamala suttas, 1 mora sutta and 1 mangala sutta. Mora sutta, for instance, was recited regularly every day once in the morning and once in the afternoon without expecting any outcomes just out of faith. Still, he gained favourable outcomes in personal health and wealth. The first most frequently recited sutta is Bojjhanga sutta. U Waing of Yenangyaung recovered from asthma after the family recited the sutta daily. He was taught satipathana. He had chronic asthma for many years though treated with traditional and modern methods. He was hospitalized but did not recover. He was taken back home and lost consciousness. A monk taught him methods to do satipatthana and his family recited the sutta daily. He recovered and there were clear skies after a week of overcast skies. He recovered within a few days and went back to work. It is believed that bojjhanga sutta can help sick people recover from diseases. The second person benefiting from bojjhanga sutta was Mg Sein Lwin of Pyinmana. He was suffering from a flatulent stomach for some time in 1984. He had chronic abdomen problems for a long time. He had a complete recovery from the disease because of the Bojjhanga Sutta recited by Sangha and by his son daily. The third person benefiting from Bojjanga Sutta was Chaung Sone Own Thwin. He had a blood clot in brain. He did not have any surgery. He recited the paritta for seven times a day with the bojjhanga sutta recited seven times each. He got relief from the disease after reciting (Myat Mingalar Board of editors 1996)

Table 2: Descriptions of Paritta recitation events with reference to questionnaire surveys

Sr. No	Respondent	What Paritta	How	Frequency	Why	What	How does it affect
						happened	respondent
						after	
						recitation	
1.	U Visuddha	Ratana, Metta,	Recite and	Many times	Because I	Physical and	I perceive the
		Dhajagga, Bojjhanga	listen		like the	mental	perfection of the
		Paritta.			Dhamma of	happiness	Buddha and people
					the Buddha	and become	and deities come to
					and believe	rapture	love me and
					it.		concentration is
							becoming more
							powerful
2.	Daw Thu Ma	Metta Paritta	Recite	Many times	Because I	Many people	Come to clear my
	Lar		faithfully		have a deep	come to love	mind and I get what
			and		faith in	me and I feel	I want two third.

			respectfully		Paritta?	as if I am free from dangers	
3.	Daw Myo Mi Khaing	Metta Paritta and other Parittas	Recite and listen	Many times	To avoid and to prevent dangers	I feel safe when I worry about something	I believe that I can be free from dangers by reciting and listening to the parittas
4.	Daw Mitta Theri	Metta, Khandha, Ratana, Bojjhanga Parittas	Recite	One time a day and daily	Because_I believe the qualities of the Buddha	I am free from snake bites	I believe in parittas and I take meditation
5.	Daw Chaw Nge Nge	Metta Paritta	Recite after pay homage to the Buddha	Daily	To be free from dangers and to develop wealth	I have mental happiness	Be I am free from dangers and have mental happiness
6.	Ma Seinn Tha Zin	Metta and Mahasamaya_Paritta	Recite and listen	Daily	To be protective and for loving-kindness meditation	I live with loving- kindness and become optimistic	I believe in parittas more and become generous
7.	Daw Thae Phyu Phyu Myo	Metta_Paritta	Recite and listen	Daily	To build self-confidence	I become peaceful and calm	Physical and mental power become stronger
8.	Daw Mi Mi Than	Angulimala, Khandha, Vatta and Metta Paritta	Recite and listen	Daily and (108) times a day	To protect dangers and diseases from inside and outside my body	I am free from dangers and diseases	I become wealthy and can make right decision
9.	Daw Mi Mi Khaing	Metta Paritta	Recite and listen	Many times	To avoid and prevent the dangers	I can remove the heat out of my mind	I am free from dangers and believe in the parittas more
10.	U Vicitta	Ratana, Metta Paritta	Recite	Daily without fail	Due to faith	I am free from dangers	I got a lot of benefits

In Table 2, the responses of ten selected practitioners were presented. As seen in the table, metta paritta was recited by all people (100%) which is followed by Ratana Sutta (30%), followed by Bojjhanga Paritta and Khandha Paritta (20% each). There is one example of Vatta Sutta, Dhajagga Suta and Angulimala Sutta (10% each). One striking point is that one of the respondents recited Angulimala Sutta 108 times a day. All the respondents recited Paritta suttas daily for different reasons, such as to be free from dangers.

Table 3: Descriptions of Paritta recitation events with reference to Interview results

Sr.	Respondent	What Paritta	How	Frequency	Why	What	How does
No						happened	it affect
						after	respondent
						recitation	
1	Daw Khemanandi	First	Recited	Before and	To be free	I could give	I have a
		Angulimala at	Angulimala	during child-	from	birth three	great wish
		36 years old	Paritta daily	birth	difficulties of	children	that is
		Later all	herself and	And every	child-birth	easily. I	seeing the
		eleven parittas	listened on	day	and to be safe	fulfill my	wise saint
		when son had	TV.			wishes and	persons and

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		surgery for kidney				live comfortably	to be free from
		transplant				Commonwell	sufferings
		F					and got
							those
							wishes. I
							can
							meditate
							peacefully.
2	Daw Khin San	Metta, Ratana	Recite and	Once in	To be from	During the	I was free
		and Bojjanga	listen	morning,	dangers and	reciting and	from
		Parittas		once in	pandemic	listening to	dangers
				evening	and to	Parittas, I	and
				_	achieve well-	feel	achieved
					beings	peaceful	well-
						and secure.	beings.
3	Daw Ae Moe Ko	Metta Paritta,	Recite some	Once every	To be free	After	I receive
		Bojjanga and	Parittas and	evening and	from dangers	reciting	blessings
		other Parittas	listen to	once listen	and diseases	Bojjanga	from
			eleven	every		paritta, I	others,
			Parittas	morning		was free	become
						from severe	healthy and
						migraine	free from
						attacks.	dangers
							and so on.
4	Daw Thar Dhu	Mingala,	Recite as	Many times,	I was free	I recited	I recovered
		Metta and	well as	as much as	from dangers	them at the	from bile
		Khandha	listen	possible from	and safe.	young age	surgery and
		Parittas		young hood		to gain and	have many
				to now		fame and	beloved
						later due to	people
						faith in the	
						Buddha.	
5	Daw Toe Sandar	Metta and	Recite and	From youth to	Once each in		
		Ratana Parittas	listen	until now	the morning		
					and the		
					evening		

Table 3 indicates all the interviewees' faith and beliefs in Paritta suttas. They experienced the full benefits of Paritta chant especially Mangala Sutta, Metta Sutta and Khandha Sutta, Ratana Sutta, Bojjanga Sutta and Angulimala Sutta. They recited Suttas mainly because they believed that reciting Suttas is considered to be a protection against dangers. Of these Suttas they have recited, Metta Sutta is the most common one for all the interviewees (80%), which is a multi-significant term meaning loving-kindness, friendliness, goodwill, inoffensiveness and non-violence. This shows that they wish for the welfare and happiness of others. The second most frequent is Ratana Sutta and Bojjhanga Sutta at 40% each, followed by Mangala Sutta, Khanda Sutta and Angulamala Sutta at 20% each.

IV. Findings and Discussion

Ten events of paritta recitation from the texts and the experiences of fifteen practitioners (25 events in total) have been studied in this sample data analysis. It is a common practice for

faithful practitioners to recite parittas on a daily basis but most practitioners in this study recite the suttas only when they faced some kinds of harm.

In response to Research Question 1 (Out of the Eleven Parittas, which one is most commonly recited?), the most frequently recited suttas is metta suttas (68%). The second most commonly recited sutta is bojjhanga sutta (28%), which is followed by Ratana sutta (24%), followed by Khandha and Mangala suttas respectively (12% and 8%) which are less frequent at 3 times and 2 times. The least frequent is the recitation of Atanatiya sutta, Mora sutta, Vatta sutta and Dhajagga sutta at one time each (1%). It was found that only one practitioner recited all Eleven Suttas daily.

It was found that the recitation of bojjhanga sutta for invalids to recover from their diseases and metta sutta usually for inauguration ceremonies but in the case of this study, Bojjhanga sutta and Metta Sutta were found to be most frequently recited individually. According to the data, a practitioner recovered from a disease without a surgery. Another lost consciousness after hospitalization but recovered after daily recitation by his family. The third person suffered from chronic flatulent stomach but recovered completely after recitation the Sangha and the patients' son. All three persons recovered completely just by reciting Bojjhanga sutta without medical attention. This finding is supported by the research "A Study of Disease Treatment by Buddhist Chanting in Development Aspect" by Sannamo and Bamrungbhakd (2017) who found that chanting or listening to bojjhanga sutta supported the cure because chanting parittas had great positive effect on the patients' physical and mental health.

Due to the study's focus on individual chanting, the recitation of the two suttas, Bojjhanga and Metta, are found to be most frequent. However, in the interviews, a different set of data is reported: the respondents reported that the recitation of Ratana sutta had become most popular during the last two years, in group chanting, since the first wave of COVID19 at monasteries, nunneries and meditation centres.

In response to Research Question 2 (What impacts does Paritta chanting have on people's lives?) the data highlights benefits gained by the practitioners after frequent or regular recitation of parittas on occasions where they suffer from unfortunate events. A new abbot recited Metta Paritta because monks residing in the monastery often got sick and passed away frequently. After reciting Metta Sutta no more diseases and deaths at the monastery occurred. The recitation of Bhojjanga Sutta has also been reported to help people get relief from various health complaints in most cases life threatening as in the cases of Respondents 3, 4 and 7 (Table 1). Some practitioners recited parittas out of faith in the Buddha. Ratana Sutta is reliable for warding off harms (respondents 1, 4 and 10 the questionnaire survey and 2 and 5 in the interviews) (Tables 2 & 3). All practitioners reported faith in the religion and its power to protect them from dangers and thus regular chanting. As manifested by Daw Kywe Kywe's (Book 8: Table 1) experience, recitation of Ratana sutta can also stop babies crying – who are probably suffering from invisible beings' disturbances. By reciting Mangala Paritta, practitioners are able to gain worldly benefits and become free from dangers and disturbances as proved by Respondent 4 in the interviews and Book 5 of data collected (Tables 1 & 3). As for the recitation of Angulimala sutta, Respondents 1, 8 and 9 of questionnaire surveys and 1 of interviews reported freedom from pains and dangers, inside and outside, after reciting the Parittas. Regular chanting of all 11 Parittas was done by some individuals but certain Parittas are found to be preferred for certain occasions – Bhojjhanga Sutta for recovery from diseases,

and Metta Sutta for freedom from harms. Such recitations no doubt stemmed from the inherent faith by the practitioners in the Buddha's teaching and also a strong belief that they have the power to cure, to protect and to facilitate prosperity in one's life.

Research Question 3 deals with the impacts of Paritta chanting: How do the practitioners (bhikkhus/laypeople) of Buddhism view the impacts of chanting parittas? Considerable impacts were detected on the personality, practice and mindset of the people who recite Parittas for various reasons stated above. Respondents reported deep faith in the Dhamma, with Respondent 1 reporting he 'likes the Dhamma of the Buddha and believe it.' This is supported by others who claim good social relation (Respondent 2), safety from dangers (Respondent 3) and benefits (Respondents 8 & 10). Above all, it is believed that parittas can develop self-confidence as reported by 3 respondents to the Questionnaire Survey. This is also supported by the interview data who have peace of mind, feeling peaceful and secure and healthy. Good social relations, being surrounded by loved ones and meeting wise ones are benefits claimed by the interviewees apart from recovery from diseases.

From the findings, it can be concluded that the recitation with various purposes all resulted in wellbeing and peace of mind and health of body as experienced by the practitioners. Though paritta chanting happens relatively later in the lives of the faithful, some recited from their youth 'due to gain and fame' but later 'due to faith in Lord Buddha' (Respondent 4, Table 3). This undoubtedly leads to a stronger faith in the religion and more intensive practice by the practitioners which will again lead to more benefits, physical and mental, worldly and religious, mundane and supra mundane.

Conclusion

Based on the experiences and personal accounts of Venerable Sayardaws and laypeople on Paritta recitation events taken from religious literature, Paritta recitation events with reference to questionnaire surveys and interviews, the present study explored most commonly recited suttas, impacts Paritta chanting have on people's lives and views of the practitioners on the impacts of chanting parittas. In spite of different frequencies in the chanting of Suttas, Metta Sutta and Bojjhanga Sutta being most often recited, followed by different frequencies of other suttas. The outstanding fact from this study is that though people chant different suttas to different degrees, there is a unifying factor, namely deep faith in the Buddha and His Dhamma along with the belief that they can ward off harms. This will certainly help develop stronger faith in the religion and development of practitioners who will contribute to the inner peace and peace in the wider society.

Bibliography

Primary sources:

Pāļi, Aţţhakathā and Tika

- 1. Vinaya-Piṭaka Pāļi and Aṭṭhakathā
- 2. Dīgha-Nikāya Pāļi and Atthakathā
- 3. Majjhima-Nikāya Pāļi and Aṭṭhakathā
- 4. Saṃyutta-Nikāya Pāļi and Aṭṭhakathā
- 5. Anguttara-Nikāya Pāļi and Aṭṭhakathā
- 6. Khuddaka-Nikāya Pāli and Atthakathā
- 7. Abhidhammā-Pitaka Pāli
- 8. Cariyāpiṭaka Pāļi and Aṭṭhakathā
- 9. Cūlavagga Pāļi and Atthakathā
- 10. Dhammapada Pāļi and Atthakathā
- 11. Jātaka Pāli and Atthakathā
- 12. Khandhavagga Pāli and Atthakathā
- 13. Kuddakapātha Pāļi and Atthakathā
- 14. Mahāvagga Pāļi and Atthakathā
- 15. Majihimapannāsa Pāli and Atthakathā
- 16. Milindapañhā Pāļi and Atthakathā
- 17. Mūlapannāsa Pāļi and Atthakathā
- 18. Netti-pakarana Pāli
- 19. Nidānavagga Pāļi and Atthakathā
- 20. Patisambhidāmagga Pāli and Atthakathā
- 21. Pāthikavagga Pāļi and Atthakathā
- 22. Sagāthāvagga Pāļi and Atthakathā
- 23. Saļāyatanavagga Pāļi and Aṭṭhakathā
- 24. Suttanipāta Pāli and Atthakathā
- 25. Udāna Pāli and Atthakathā
- 26. Uparipannāsa Pāli and Atthakathā
- 27. Vibhanga Pāļi and Atthakathā
- 28. Visuddhimagga Pāļi and Aṭṭhakathā
- 29. Buddhavamsa Pāļi and Aṭṭhakathā
- 30. Dhammasanganī Aṭṭhakathā
- 31. Mahā Niddesa Aṭṭhakathā
- 32. Theragāthā Aṭṭhakathā
- 33. Pāthikavagga Ṭīkā
- 34. Sīlakkhandavagga Ṭīkā
- 35. Samantacakkhu Dīpanī
- 36. Visuddhimagga Ṭīkā
- 37. Sārattha Dīpanī
- 38. Cūļavamsa
- 39. Mahāvamsa
- 40. Pācityādi Yojanā
- 41. Sammoha Vinodanī Atthakathā
- 42. Vaṃsatthapakāsinī

Secondary Sources: Reference Books

- 43. Rhys Davids (T.W.) and Stede (W.) Pāļi -English Dictionary, ed., Oriental Books Reprint Corporation, New Delhi, India, 1975.
- 44. ARPITA SEN, "Pāļi Tipiṭaka Chanting: Oral Tradition of Theravada Buddhism", Indira Gandhi National Centre for the Arts, New Delhi, 2008.
- 45. Ko Lay (U), Guide to Tipiṭaka, ed. Sri Satguru Publications, New Delhi, India,

1990.

- 46. Malalasedera (G.P), Dictionary of Pāļi Proper Names, Ed, 2 Vols, London, 1937-8
- 47. Buddhaghosa (Ven), "The Path of Purification (Visuddhimagga)", Volume I,

 Translated by Ñāṇamoli (Bhikkhu), 5th Edition, Buddhist Publication Society, Kandy, SriLanka, 1991.
- 48. De Silva Lily, "A historical and religious Study of the Buddhist Ceremony for peace and prosperity in Sri Lanka", Ed. A Publication of the National Museums of SriLanka, Peradeniya, Sri Lanka, 1980.
- 49. Ariyapala Perera (Dr. G.), "Buddhist Paritta Chanting Ritual", Ed. Buddhist Cultural Centre, Dehiwela, Sri Lanka, 2000.
- 50. Piyadassi Thera (Ven), "The Book of Protection", Ed. Buddhist Publication Society, Kandy, Sri Lanka, 1975.
- 51. Piyadassi Thera (Ven), "The Book of Protection", Ed. Buddhist Publication Society, Kandy, Sri Lanka, 1975.
- 52. Committee (Sri Kalyana Dharma Publication), "The Essence of Buddhism I, II, III" Ed, Colombo, Sri Lanka, 1996, 2001, 1999. (Respectively).
- 53. Vicittasarābhivaṃsa (Baddanta) Mingunn Sayadaw, "The Safeguard of the Discourse on Loving-kindness", Translated by Association of Tipiṭaka=Nikāya, Yangon, Myanmar, 2006.
- 54. Vicittasarābhivaṃsa (Baddanta) Mingunn Sayadaw, "The Great Chronicle of Buddha", Translated by U Tint Lwin & U Tin Oo (Myaung), Yangon, Myanmar, 1997.
- 55. Mahāsī Sayadaw (Ven), "Brahmavihara Dhamma" Translated by U Min Swe, Buddha Sāsana Nuggaha Organization, Yangon, Myanmar, 1985.
- 56.Kyaw Htut (U), "The Mangala Sutta", Translated by Mya Tin (Daw),
 - Department for the Promotion and Propagation of the Sāsana, Yangon, Myanmar, 1994.
- 57. Sīlānandābhivaṃsa (Ven), "A collection of Eleven Protective Suttas", Ed.Ministry of Religious Affairs, Yangon, Myanmar, 2000.
- 58. Tambiah, S.J, "Buddhism and the Spirit Cults in North East Thailand", Bangkok, Thailand, 1979.
- 59. Chamring Chandāno (Phrā), "Puja Thai Traditional Way", Penang, Malaysia, 1983
- 60. Chamring Chandāno (Phrā), "Puja Thai Traditional Way", Penang, Malaysia, 1983.
- 61. Lionel Lokuliyana (Mr.), "The Great Book of Protections", Ed. Ti Saraṇa Buddhist Association, Singapore Buddhist Meditation Centre, Singapore, 2002.
- 62. Committee (Māhamakut Rājavidyālaya), "The Book of Chants", Māhamakut Rājavidyālaya Press 2518/1975, in Thailand.
- Committee (Wat Lao Buddhamamakaram), "Evening Sutta/ Discourse Guide",
 Wat Lao Buddhamamakaram Press 3624 Bexvie Avenue, Columbus OH 43227, 2008.
- 64. The Order (Dhammayut Nikāya) "A Chanting Guide", Ed. The Dhammayut Nikāya Order Committee, BuddhistsTemple of America, 5615 Howard Avenue, Ontario,CA 91762, USA, 1994.
- 65. The Order (Gaṇa Mahā Nikāya) "Morning and Evening Performance", Ed. The Gaṇa Mahā Nikāya Order Committee, Cambodia, 2000. U Sīlānanda (1998) PARITTA PĀLI PROTECTIVE VERSES. USA

Myanmar Language Books Sources

- Paritta Pāļi. Sixth Saṃgha Council Edition, Ministry of Religious Affairs, Yangon, Myanmar, 1979.
- 67. Tejodīpa (Ashin), "Paritta Ṭīkā", Ed. Ministry of Religious Affairs, Yangon, Myanmar, 1990.
- 68. Vāsetṭhābhivaṃsa (Ashin), "Paritkyī NissayaThit", Ministry of Religious Affairs, Yangon, Myanmar, 1979.
- 69. Salin Sayadaw (1968) ပရိတ်ကြီးနိဿယ (Paritta Myanmar in Pali). Hantharwaddy: Yangon.

- 70. Adiccavamsa (Ashin) (1983) ပရိတ်တော်ကြီးနိဿယ (Paritta Myanmar in Pali). Vajira Multicolour Press: Yangon.
- 71. Vepullabhidhaja (Ashin) (1993). မြင်းခြံကိုးဆောင်မူ ပရိတ်တော်ကြီး နိဿယသစ် (Myangyanmu Paritta). Department of Religious Affairs: Yangon.
- 72. Janakabhivamsa (Ashin) (1371). ပရိတ်ကြီးနိဿယနှင့် ပရိတ်တရားတော်များ (Paritta in Myanmar and sermons of Paritta) New Burma offset, Amarapura.
 - 73. Vasetthabhivamsa (Ashin) (1983). ပရိတ်ကြီးနိဿယသစ် (New Paritta in Myanmar) Department of Religious Affairs, Yangon.
 - 74. Bud (U) (1978) သီရိရတန မဟာပရိတ်တော်ကြီးပါဠိတော်နိဿယ (Thiriratana Mahapayighttawgyi nissaya) Toe Press, Yangon.
 - 75. Twun Tay Sayadaw (1967). ပရိတ်ကြီးပါဠိတော်နိဿယ (Payightgyi palitaw nissaya) Pyigyimandaing, Yangon.
 - 76. Anonymous (1973) ပရိတ္တဋီကာနိဿယ (Parittatikanissaya) Department of Religious Affairs, Yangon
 - 77. Uttamasara (U) (1994). မေတ္တာစွမ်းအားလက်တွေ့အကျိုးများ (The benefits of Loving-kindness), Khaing Yi Mon Offset, Yangon.
 - 78. Mettashin (Shwe Pyi Tha) (2006) အရှုံးမရှိသော ဒဿန (A Profitable Philosophy) , Yone Khi Chat SarPay, Yangon.
 - 79. Myat Min Galar Editor Board (1990) ဂါထာပရိတ်တော်များနှင့် ကိုယ်တွေ့ဖြစ်ရပ်များ (Stanzas and Parittas and experiences) Hantharwaddy Pitaka , Yangon.
 - 80. ShinThiri (Takkatho) (1998) ပရိတ်တန်ခိုး ပရိတ်အကျိုး (Power and benefit of Parittas) Win Myint Aung Sarpay, Yangon.
 - 81. Min Thu Rain (2018) တန်ခိုးထက်မြက်သည့် ဗုဒ္ဓဂုက်တော်များနှင့် ကိုယ်တွေ့ဖြစ်ရပ်များ (The almighty qualities of Buddha and experiences), Cight Kuu Cho Cho, Yangon.
 - 82. Daw Khin Hla Hla (2008) A Profitable Philosophy, Tanintarye Publishing, Yangon.
 - 83. Aung Thein Myat (U)(2020) ကိုယ်တွေ့အာနတော်ကြီးမားသော မဟာပရိတ်တော်များ(Powerful first-hand Mahaparittas), Cight Kuu Cho Cho, Yangon.
 - 84. Khaing Zin That (2018) ပရိတ် ဂါထာ မွန္တန် အကျိုးထူးများနှင့် နှစ်ပေါင်းသုံးဆယ် (exceptional benefits of paritta , stanza and mantra and thirty years, Phoenix Kingdom Publishing, Yangon.
 - 85. Kywae Kywae (Ma) (2017) ပရိတ်တန်ခိုး အမျိုးမျိုး (Different powers of Paritta), Lin Lun Khin, Yangon.
 - 86. Maung Maung Lay (U ,Dhammacariya)(1987) မြစ်မခ ပရိတ်ကြီးလက်စွဲ (Myint Ma Kha Paritta) Shwe Sin Win, Yangon.
 - 87. Department for the Promotion and Propagation of the Sasana (2002) How to Live as a Good Buddhist, Union of Myanmar D.P.P.S. Yangon
 - 88. Jotalankara (U) (2010) ပရိတ်သင်တန်းမှတ်ဗွယ်ကျမ်း (Teaching notable Parittas) Cight Koo Cho Cho, Yangon.

- 89. Magadhi (Thazi) (1984) ပရိတ်ကြီးပါဠိ မြန်မာပြန် (Paritta from Pali to Myanmar) Department of Religious Affairs, Yangon.
- 90. Manijota (1996) မြတ်ဝုဒ္ဓပရိတ်တော်နှင့် အစွမ်းထက်မြက်သည့် ဂါထာမွန္တန်ပေါင်းချုပ် (Paritta of the Buddha and the Powerful of Stanzas and Mantras) , banyamaw, Yangon.
- 91. Naradabhivamsa (Bhaddanta) (2017)သစ္စာအစွမ်းအံ့မခန်း (spectacular powerful Truth) Shwe Kyay Sarpay.Yangon.
- 92. Ledi (Sayadaw) (1975) အန္တရာယ်ကင်းပရိတ်တော် (Non-Dangerousness Paritta), Social Book house, Yangon.
- 93. Kye Naing (U, Dhammacariya)(2003) ပိဋကတ်ကျမ်းဂန်တော်လာ အစွမ်းထက်ဂါထာ ပရိတ်တော်များ (Efficacious Satanzas and Parittas), cho tay than sarpay, Yangon.
- 94. Thu Kha, Ratana Sutta Discussion, Parami Sarpay, Yangon.
- 95. Magadhi Tharsi (1984) ပရိတ်ကြီးမြန်မာပြန် (Translation of Paritta). Department of Relogious Affairs: Yangon.
- 96. Thoung Lwin (1976) ကိုယ်ကျင့်ပရိတ်ကြီး (Paritta for practice). Nay Lin Press: Yangon.
- 97. Nyaneinda (Ashin) (2016) ဗုဒ္ဓဘုရားရှင်၏ ပရိတ်တော် (၃၆သုတ် (36 Parittas of the Buddha). Soesan Sarpay: Yangon
- 98. Bhaddanta Sobhitathe (1983) ဝိနယဗဟုသုတပကာသနီကျမ်း (book of Knowledge of Vinaya). Department of Relogious Affairs: Yangon.
- 99. Soe Win (U) (1971) ပရိတ်ကြီးမြန်မာပြန် (Paritta into Myanmar), B,E,T. Yangon.
- 100. (1990) Thi Ri Mangalar Paritta 31, Department of Religious Affairs, Yangon.
- 101. Tat Inn (Maung) (2000) ပရိတ်ကြီးဆွေးနွေးခန်း (Discussing about Paritta), Icchasaya, Yangon.
- 102. Aung Thein Myat, U (2020) ကိုယ်တွေအာနဘော်ကြီးမားသော မဟာပရိတ်တော်များ (The practical experiences of powerful parittas). Yangon: Seik Koo Cho Cho

Thesis, Term Paper and Thesis for Paritta Sources

- 1. Hterinda (2014) a critical study of protective discourses (paritta suttas), department of pali, university of calutta
- 2. A critical study of the various paritta chantings with special reference to myanmar tradition A thesis submitted to the university of pune for the degree of doctor of philosophy in pali by u thondara Under the guidance of prof. Dr. Pratibha pingle department of pali. University of pune ,pune-411007, india august, 2010
- 3. Nyein chan soe1, bo ma2 (2020) paritta recitation found in bagan inscriptions and visual art, *j. Myanmar acad. Arts sci.* 2020 vol. Xviii. No.7
- 4. Khaing khaing saw*(2012) history of paritta suttas, universities research journal 2012, vol. 5
- Jeffrey Samuels (2005) Texts Memorized, Texts Performed: A Reconsideration of the Role of Paritta in Sri Lankan
 Monastic Education, Philosophy & Religion Faculty Publications
- 6. The neurophysiological correlates of religious chanting

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