

# S.S. SADYKOV – A HISTORIAN, CHRONOGRAPHER, SCIENTIST, RADIOLOGIST, AND EDUCATOR

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## ABSTRACT

*Candidate of Medical Sciences, professor, radiologist of the highest category, and experienced teacher Sain Sadykovich Sadykov was born on February 6, 1943, in the village of Taskabak (Oymaut), Bayganinsky district of Aktobe region. In 1991 he defended his Ph.D. thesis.*

*The introduction of his developments into healthcare practice has improved the quality of life of patients with lung, esophageal, uterine, and pharyngeal cancers.*

*“Teaching is a very responsible and necessary profession from the point of view of educating young doctors,” says Sain Sadykovich. “A teacher should teach but also educate students with special care and diligence.”*

*Sain Sadykov is the author of more than 230 academic affairs, including six monographs, 11 educational textbooks, three guidelines, and one copyright certificate. He wrote 90% of his textbooks in the native language. His contribution to developing the Kazakh language in medicine, especially in radiation therapy, is huge. S.S. Sadykov was awarded several medals and certificates of honor for many years of con-scientious work.*

*Sain S. Sadykov celebrates his eightieth anniversary surrounded by his wife, son, daughter, grandchildren, and great-grandchildren. We wish our dear veteran a long life filled with satisfaction from a happily lived path next to respected friends and a caring, loving family.*



Photo 1 – Sayin Sadykov

Sayin Sadykovich Sadykov – Candidate of Medical Sciences, professor, radiologist of the highest category, and experienced teacher – was born on February 6, 1943, in the village of Taskabak (Oymaut), Bayganinsky district, Aktobe region.

Having graduated from the Medical Faculty of the Aktobe State Medical Institute in 1968, he headed the surgical department in Khromtau, Aktobe region, for two years.

In 1970, he joined the Kazakh Institute of Oncology and Radiology (KazIOR) as a junior researcher. In 1987, he became a Senior Researcher in Clinical Radiology Department. In 1992, he was reappointed as a senior researcher; from 1996 to 1999, he headed that department. In 1991, S. Sadykov defended his candidate's thesis on “Comparative results of disassembly of doses in different ways in treating lung cancer with radiation.” Introducing his findings into healthcare practice has improved the quality of life of patients with lung, esophageal, uterine, and pharyngeal cancers. Since that year, he has been an Assistant Professor and later an Associate Professor at the Kazakh National Medical University (KazNMU). In 1999, he became a Professor at the Department of Oncology, Mammology, and Radiation Therapy, after being awarded the title of associate professor by the Higher Attestation Commission under the Ministry of Education.

The great philosopher Abu Nasir Al-Farabi said, “If a nation does not know its history, if a country loses its history, then its citizens have no way to go.” Our ancestor Balasaguni said, “The future begins with the knowledge of the past.”



Photo 2 – Sayin Sadykov with his family: his mother, his spouse Bagilash, his brother, and his daughter Venera



Photo 3 – Prof. H. Abisatov and prof. S. Sadykov

In April 2008, the Academic Council of Asfendiyarov Kaz-  
NMU appointed him the title of Academic Professor. During

his job, the doctor has updated all chapters on radiation  
therapy in several educational and methodological edi-

tions for interns, students, and teachers and supplemented them with Kazakh translations. He prepared case reports and tests in Kazakh for all faculties, residents, and interns.

S. Sadykov participated in scientific research on cancer radiation treatment, focusing on increasing the tumor sensitivity to ionizing radiation.



Photo 4 – S. Sadykov’s teacher, Doctor of Medical Sciences, Prof., Academician of the National Academy of Sciences of the RK, S.B. Balmukhanov and Master of Sciences, Prof. Magzhan Sain

Back in 1989, during a one-month medical course in Minsk, Belarus, a professor who lectured in Radiology spoke about his scientific work aimed at treating esophageal and lung diseases with radiation sources and increasing sensitivity to ionizing radiation. Only our domestic scientists noted the unique role of academicians S.B. Balmukhanov, Zh.N. Abdrakhmanov, N.A. Azhigaliyev, S.S. Sadykov, and others in advancing this field.

“Teaching is a very demanding and necessary vocation for training young doctors,” says Sain Sadykovich. “A teacher should treat each student with special kindness, as his own kid, and tirelessly engage in education and training.”

The great Abai said, “Do not hurry; keep your mind open, and you will succeed in teaching a kid.” A teacher is not only a pedagogue but a mentor. No wonder our grandfather Abu-Nasir al-Farabi, a famous thinker of our people, who was called the second Aristotle in the world, said, “Knowledge without education is the worst enemy of humanity.”

On this occasion, in connection with the 77th anniversary of Sakeng, we decided to quote a poem dedicated to the teacher by interns (group 644-1.2, the academic year 2019):

Qürmetti Sadyquly Saiyn aǵai,  
 Medisina salasynda mälım aǵai.  
 50 jyl elı üşın eñbek etse,  
 Bolmaidy jaqsylıǵyn baiandamai.  
 Halqym dep, talai eñbek atqarypty,  
 Birneşe tös belgımen maqtalypty.  
 Turalap kelgen nauqas ajaldardan  
 Talaidy araşalap ap qalypty.  
 Önerdi aqyndyqty joldas qylǵan,  
 Ömirin sal seriler jalǵastyrǵan.  
 Aǵaiym şeşendikpen söylegende,  
 Sözsendi menmın - degen aljastyrǵan.  
 Ülgı alyp aǵaiyma jastar erdi,  
 Ğylymda köp jańalyq aşqan edi.  
 Zerttep qazaǵymnyñ şejiresin,  
 Ülesin tarihqada qosqan edi.  
 När berdi şäkirtterdiñ sanasyna,  
 Eñbekqyp “Onkologıa” salasynda.  
 Jyrma şaqty kıtaptyñ avtorsyz  
 Şyqtyñyz mañdai termen dara şyñǵa.  
 Aǵaiym, jasai bersin türyp baǵy,  
 Berik bop apaimenen yryqtary.  
 Aǵaiym, közimizge jas körined  
 Jıgıttei qylşyldaǵan qyryqtaǵy.

Osyndai aǵailarmen maqtanamyz,  
Aǵaidyń ızın basyp baq tabamyz.  
Sıñırıp boıǵa bergen tәlimderin,  
El üşin bizde qyzmet atqaramyz.

Bız sızdı asqar tauǵa teñeremiz,  
Keñeisin әrqaşanda keregeñiz.  
Adamzat ұrpaǵymen myñjasaidy,  
Köbeisin nemeremen-şöbereñiz.

Aǵaiym жүрсіз бızге бılım беріп,  
Jüreik aǵai жүрген ızge erіп.

Jetpis jeti jasyñyz qütty bolsyn,  
Toi jasañyz taǵyda жүзge kelіп.

Sain Sadykov has authored more than 230 academic papers, including six monographs, 11 educational textbooks, three guidelines, and one author's certificate. 90% of the textbooks he wrote in his native language. His contribution to developing the Kazakh language in medicine, especially in radiation therapy, is enormous.

Sayin Sadykov has not lost the generosity of our forefathers. He possesses deep knowledge, speaks softly, and stays calm and cool-headed. These are the qualities of a real teacher who can raise people's spirits in any environment and multiply their wealth. He captivates people with his unique personality, open arms, and free speech. A person energized by his warmth does not want to leave him.

We are in respectful relations with Sayin Sadykov. He knows genealogical history well; his stories are full of proverbs and sayings; he tells them without haste, and he is a poet. During any corporate holidays, the first word was to Sayin, who began his dedications in verses. It is not only Saken's pious image that makes him unique on the outside but also his nature, which shows the richness of his inner spiritual world and his honest intention. He cannot stay indifferent to the changes and troubles of life; his morality does not allow him to do so.



Photo 5 – Sain Sadykovich Sadykov with his colleagues

Last February, Sayin Sadykov celebrated his 60<sup>th</sup> wedding anniversary. His wife Bagilash, to the glory of Sayin, gave life to their daughter Venera and their son Magzhan, who received a moral upbringing. Venera is a qualified economist; she graduated from the famous Institute of National Economy. Her daughter Zhanar graduated from the Institute of Internation-

al Relations and is a teacher at this educational institution, and her granddaughter Arailym is a student at that University. His son Magzhan followed in his father's footsteps; he graduated from the Medical University and defended his Ph.D. thesis. Magzhan is a qualified doctor and an Academic Professor. The daughter-in-law Zauresh is a Police Major. Daniyar,

the eldest grandson, is a university student in Turkey. Nurmukhambet, who got his great-uncle's name, is a high school student. Sayin Sadykov and his spouse Bagilash are happy in the company of their grandchildren.

For many years of conscientious work, Sayin Sadykov was awarded several medals (7) and Certificates of Honor (2).

Today, on his 80<sup>th</sup> anniversary, we wish Sayin Sadykov a long and happy life!

#### АҢДАТПА

### САЙЫН САДЫҚҰЛЫНЫҢ ТҰЛА БОЙЫ ТҰНЫП ТҰРҒАН ТАРИХ, ШЕРТІП ҚАЛСАН ШЕЖІРЕ, ДӘРІГЕР РАДИОЛОГ, ҒАЛЫМ ЖӘНЕ ҰЛАҒАТТЫ ҰСТАЗ

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*Медицина ғылымдарының кандидаты, профессор, жоғарғы санатты дәрігер радиолог, тәжірибелі педагог Сайын Садықұлы Садықов 1943 жылы 6 ақпанда Ақтөбе облысы, Байганин ауданының Тасқабұқ (Оймауыт) ауылында дүниеге келген. 1991 жылы кандидаттық диссертациясын қорғады.*

*Денсаулық сақтау тәжірибесіне оның ашқан жаңалықтарын енгізу нәтижесінде өкпе, өңеш, жатыр, жұтқынышақ қатерлі ісіктерімен ауырған науқастардың өмір сүруі сапасы жақсарды.*

*– Ұстаздық ұрпақ тәрбиесі тұрғысынан өте жауапты, әрі қажетті мамандық, ұстаз әр балаға ерекше мейіріммен өз баласындай көріп, жалықпай білім мен тәрбие беруі керек-дейді Сайын Садықұлы.*

*Садықов С. – 230-дан астам ғылыми жұмыстардың авторы. Соның ішінде 6 монография, 11-оқулық, 3 тиімді ұсыныстар, 1 авторлық куәлік жазған. Осы жазған еңбектерінің 90% ана тілінде. Оның медицина саласында қазақ тілін дамытуда, әсіресе сөзге көзімен емдеуде қосқан үлесі орасан зор.*

*Көп жылғы еңбегі үшін С. Садықов бірнеше медальдармен және Құрмет грамоталарымен марапатталды. Бүгінде сексен жасқа толған мерейлі той үстінде Саин Садықұлының қанша жасқа келседе қартаймауына, асқар таудай балаларының әкесі барда ешқашан ортаймауына, той-тойға ұласып, жасқа жас қосылып, ұзаққа бақытты гүмыр кеуіне тілек білдіреміз!*

#### АННОТАЦИЯ

### С.С. САДЫКОВ – ИСТОРИК, ЛЕТОПИСЕЦ, УЧЕНЫЙ, ВРАЧ РАДИОЛОГ И ПЕДАГОГ

**К. Толғатайұлы<sup>1</sup>, У.Қ. Жұмашев<sup>1</sup>, Т.Т. Садықова<sup>1</sup>, С.А. Есенқұлова<sup>1</sup>, А.К. Джакпиева<sup>1</sup>, А. Ақбар<sup>1</sup>**

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*Кандидат медицинских наук, профессор, врач-радиолог высшей категории, опытный педагог Саин Садыкович Садықов родился 6 февраля 1943 года в селе Тасқабұқ (Оймаут) Байганинского района Актюбинской области. В 1991 году защитил кандидатскую диссертацию. Внедрение в практику здравоохранения его разработок улучшило качество жизни больных раком легких, пищевода, матки и глотки.*

*«Преподавание – очень ответственная и нужная профессия с точки зрения воспитания молодых врачей, – говорит Саин Садыкович. – Учитель должен не только учить, но и воспитывать обучающихся с особым вниманием и усердием».*

*Садықов С. – автор более 230 научных работ, включая 6 монографий, 11 учебников, 3 методических рекомендации, 1 свидетельство об авторском праве. 90% учебников написаны им на родном языке. Его вклад в развитие казахского языка в области медицины, особенно в лучевой терапии, огромен.*

*За многолетний труд С.С. Садықов награжден несколькими медалями и почетными грамотами.*

*Свой восьмидесятый юбилей Саин Садыкович встречает в теплом семейном кругу, в окружении жены, сына, дочери, внуков и правнуков. Желаем нашему ветерану долгих лет жизни, наполненных чувством удовлетворения от счастливо прожитого пути, рядом с уважаемыми друзьями и заботливой, любящей семьей.*

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