

Василий Андреевич Лашкевич



(17 февраля 1927 г. – 6 октября 2018 г.)

Ушел из жизни доктор медицинских наук, профессор, академик РАМН, главный научный сотрудник Федерального научного центра исследований и разработки иммунобиологических препаратов им. М.П. Чумакова РАН **Василий Андреевич Лашкевич**.

Василий Андреевич Лашкевич родился в городе Корма в Гомельской области Белоруссии. В 1952 г. он окончил 1 Московский медицинский институт, в 1955 г. – аспирантуру по специальности вирусология в Институте вирусологии им. Д.И. Ивановского АМН СССР.

В Институте полиомиелита и вирусных энцефалитов (ИПВЭ) им. М.П. Чумакова РАМН работал со дня основания этого учреждения в 1955 г. до конца своей жизни. В 1957–1967 гг. руководил вакцинной лабораторией, в 1967–1972 гг. – лабораторией генетики вирусов, с 1972 по 2008 г. – лабораторией молекулярной биологии вирусов, последние годы в должности главного научного сотрудника Федерального научного центра исследований и разработки иммунобиологических препаратов им. М.П. Чумакова РАН. С 1967 по 1972 г. и с 1985 г. по 2008 г. В.А. Лашкевич также был заместителем директора по научной работе. В 1986 г. избран членом-корреспондентом РАМН, в 1997 г. – академиком РАМН.

В.А. Лашкевич внес крупный вклад во многие разделы вирусологической науки. Еще будучи аспирантом, одним из первых выявил очаги Ку-лихорадки на территории нашей страны и изучил основные особенности эпидемиологии этой инфекции.

В 1956–1958 гг. В.А. Лашкевич внес большой вклад в научную разработку, создание технологии и организацию производства инактивированной вакцины против полиомиелита. Существенным вкладом в борьбу с полиомиелитом явилось активное участие В.А. Лашкевича в научной и экспериментальной разработке технологии производства живой полиомиелитной вакцины и в организации первого в мире промышленного производства этого препарата (1958–1967 гг.). Результаты этой работы позволили получать безопасную и высокоэффективную вакцину, с помощью которой полиомиелит был практически ликвидирован в нашей стране и во многих других странах мира. На основе разработанной В.А. Лашкевичем в сотрудничестве с другими специалистами ИПВЭ РАМН технологии производства живой полиомиелитной вакцины были сформулированы первые требования ВОЗ к живой полиомиелитной вакцине (1962 г.). По предложенной технологии вакцина производится и в настоящее время.

В.А. Лашкевичем создана технология промышленного производства культуральной инактивированной вакцины против клещевого энцефалита (1958 г.). Основы разработанной технологии используются в настоящее время.

Под руководством В.А. Лашкевича были выполнены важнейшие исследования по внедрению статистических методов для стандартизации качества вирусных вакцин. Результаты исследований по генетике энтеровирусов и флавивирусов, данные, полученные при изучении их биофизических, биохимических и антигенных характеристик, – это существенный вклад в развитие общей вирусологии и в усовершенствование вирусных вакцин и диагностикумов.

Значительный интерес представляют выполненные в 1981–2003 гг. под руководством В.А. Лашкевича исследования по выявлению и изучению новых нозологических форм энтеровирусных инфекций, таких как острый энтеровирусный увеит и острое мультисистемное геморрагическое заболевание у детей раннего возраста.

С 2000 года В.А. Лашкевич участвовал в работах по изучению молекулярной эпидемиологии и эволюции энтеровирусов на территории нашей страны. В результате работы был установлен ее высокодинамичный характер. Новые субтипы энтеровирусов с

новыми свойствами в короткие сроки полностью сменяют друг друга на обширных территориях, что свидетельствует об отсутствии долговременных резервуаров сохранения циркулирующих генотипов энтеровирусов. Кроме того, была установлена широкая распространенность естественной рекомбинации у энтеровирусов и показано, что фрагменты их генома эволюционируют независимо друг от друга. Предложена принципиально новая концепция генетики энтеровирусов, состоящая в том, что энтеровирусы существуют не как набор клонально эволюционирующих серотипов, а как глобальный пул генетической информации, в котором фрагменты генома эволюционируют независимо друг от друга и из которого путем рекомбинации возникают новые варианты энтеровирусов.

Результаты исследований В.А. Лашкевича опубликованы в 290 работах, в том числе в единственной в мировой литературе монографии «Научные основы производства полиомиелитных вакцин».

В течение многих лет В.А. Лашкевич был экспертом ВОЗ по вирусным инфекциям, членом бюро ОПМ РАМН, членом экспертной группы ВАК по вирусологии, председателем Комиссии вирусных препаратов Комитета по медицинским иммунобиологическим препаратам, председателем проблемной комиссии «Клещевой и другие вирусные энцефалиты», заместителем редактора журнала «Вопросы вирусологии». Труд В.А. Лашкевича отмечен орденом Дружбы, медалями, Почетной грамотой Президиума РАМН, нагрудным знаком «Отличнику здравоохранения». Член-корреспондент АМН СССР с 1986 года, академик РАМН с 1997 года, академик РАН с 2013 года — Отделение медицинских наук.

Текст составлен с использованием материалов [юбилейной статьи](#) в журнале Вопросы вирусологии, Том 62, № 2 (2017) – «ВАСИЛИЙ АНДРЕЕВИЧ ЛАШКЕВИЧ (к 90-летию со дня рождения)».

Список основных научных публикаций В.А. Лашкевича:

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