

ETLİK VETERİNER KONTROL VE ARAŞTIRMA ENSTİTÜSÜNÜN 1969 YILI ÇALIŞMALARI

Dr. Ahmet ÖZSOY (*)

1 — Müessesemiz 1969 yılında 17 muhtelif laboratuvarında 39 fen elemanı kadrosuyla çalışmalarını tamamlamış olup, bu fen elemanı kadrosu 1 müessese Müdürü, 13 laboratuvar Şefi, 19 Uzman, 7 Asistandan ibarettir.

Aşı ve Biyolojik madde üretimi yapan laboratuvarların yıl içinde ürettikleri aşı ve biyolojik madde miktarları ile teşhis ve araştırma yapan diğer laboratuvarların yıllık muayene ettikleri materyal miktarları ayrı ayrı tablo halinde gösterilmiştir.

2 — Müessese fen elemanlarının yetiştirilmesi: 1968-1969 yılı içinde her laboratuvar şefi ve mütehassısları tarafından asistanlara dersler verilmiş, gerekli tatbikat yaptırılmıştır.

Senelik ilmi konferanslar verilmiş, dökümanter kültür filmleri zaman zaman müessesemizin konferans salonlarında gösterilmiştir.

3 — 1969 yılında müessesemizde müstakil olarak Patoloji, Toksikoloji ve bir Virüsî abortuslar laboratuvarı faaliyete geçirilmiş ve ayrıca Tüberküloz laboratuvarına bağlı ve fakat çalışma itibarıyla müstakil yeni bir Paratüberküloz laboratuvarı açılmıştır. Virüsî abortuslar laboratuvarı için, (-90 C)'ye kadar soğutan bir adet deepfreeze satın alınmıştır .

4 — 1969 yılında yapılan inşaat :

1968 yılında sari inşaat olarak başlamış olan 400.000 lira keşif bedelli işçi yuvası 369.765 Lira sarfiyla tamamlanmış ve hizmete açılmıştır.

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Yine 1969 yılı içinde 477.000 lira keşif bedelli 6 dairesel lojman inşaatı tamamlanmış olup, müessese fen elemanları için hizmete hazır duruma girmiştir.

5 — 1969 yılında 72.000 lira malî portreli tekli bir lojmanın temeli atılmıştır.

6 — Yine aynı sene içinde Devlet Plânlama dairesince kabul edilen 6.000.000 TL. Malî portreli Araştırma Laboratuvarları, Dene-me hayvanları, ağıl, ahır ve kümesleri ile birlikte ihrak fırınları, 6'lı iki lojman ve bir garajın ihalesi yapılarak inşaata başlanmıştır.

**ETLİK VETERİNER KONTROL VE ARAŞTIRMA ENSTİTÜSÜNDE
1. OCAK 1969 DAN 31. ARALIK 1969 TARİHİNE KADAR ÜRETİLEN VE
SEVK EDİLEN AŞI VE BİYOLOJİK MADDELER.**

T A B L O : I

	İstihsal edilen	Sevk Edilen
PPD Mamalian - Tüberkülin	213.050 Doz	8240 Doz
PPD Avian - Tüberkülin	213.360 »	9290 »
PPD Johnin - Tüberkülin	61.830 »	3240 »
1/20 Konsantre Johnin	4.500 ml.	4500 »
Old - Sauton - Bovin - Tüb.	75.810 Doz	75810 »
Sauton - Int - Mallein	1.609.869 »	5000 »
Buyyon - Int Pal. - Mallein	24.190 »	24190 »
Tablet Mallein	4.355 »	4355 »
Ab. equi aşısı	2.100 »	2100 »
Myc. PHLEİ - Extract	1 mg.	1 mg.
Johnes Aşısı	550 Doz	500 Doz
Liofilize yeni Newcastle	7.020.00 Doz	5.045.500 Doz
Burun Göz newcastle	2.782.000 »	2.103.000 »
Difteri Çiçek	550.000 »	285.000 »
Koyun Çiçek Aşısı	5.788.100 »	5.423.00 »
Kuduz Aşısı (semple)	33.060 »	34.089 »
Kuduz Kelev aşısı	12.276 »	12.276 »
Anthrax Aşısı	9.726.700 »	7.942.300 »
Sodyum Selenit	913.500 »	913.500 »
Strasül Solüsyon	410.400 »	410.400 »
Umumi Yekûn	29.450.651 Doz.	22.306.291 Doz

ENSTİTÜDE MUAYENE EDİLEN MATERYAL

T A B L O : II

		Muayene adedi
Teşhis Laboratuvarı	Antrax, Sept.æmi, K. Ciğer ağ.	461 Adet
Yetiştirme Hast. Lab.	Serolojik, Bakteriyolojik.	8280 »
Leptospira Lab.	İnsan ve muhtelif hay. kan serumu	851 »
Parazitoloji Lab.	Helmintolojik, protozoolojik v.s.	260 »
Gıda Kont. Lab.	Süt, Peynir, Yağ, Su, Bal, Et,	363 »
Seroloji Lab.	Ruam, Durin, Ab. equi	3755 »
Tavuk Hast. Lab.	Tavuk, Piliç	192 »
Kuduz Lab.	Kedi, Köpek, Sığır, Koyun, İnsan	317 »
Doping Lab.	İdrar, Salya, ter.	347 »
Tüberküloz Lab.	Marazi madde, kan serumu	150 »
Doku Kültürü Lab.	Koyun ve dana böbreği	30 »
Araştırma Lab.	Marazi madde	54 »
Patoloji Lab.	» »	90 »
Paratüberküloz - teşhis	» »	11 »
Virusi Abortuslar Lab.	Kan serumu	450 »
Umumi Yekûn :		15607 »

**LABORATUVARDA AŞI ÜRETİMİ VE ORJİNAL ARAŞTIRMALAR
ESNASINDA SARF EDİLEN MUHTELİF CİNS DENEY
HAYVANLARI CETVELİ**

T A B L O : III

Laboratuvarın adı :	Fare	Tavşan	Kobay	Hamster	Koyun	Tay	Kısırak	Keçi	Piliç	Yumurta
Besin Kontrolu Lab.	10	4								
Anthrax »		20	212		47			20		
Yetiştirme »	23		150	10						
Seroloji »	173		20							
Tüberküloz »			20							
Kuduz »	1625	30						753		
Tavuk »									258	3304
Teşhis »	543		18	10	4			2		
Koyun Çiçek »					164					
Parazitoloji »		16								
Leptospira »		57	87	95						
Araştırma »	213	2	8					2		
Virusi abortus. »			3	15		1	4			
Umumi Yokun :	2587	129	518	130	257	1	4	782	258	3304

ACTIVITIES OF ETLİK VETERINARY CONTROL AND RESEARCH INSTITUTE IN 1969

Dr. Ahmet **ÖZSOY** (*)

1) The Institute completed its activity program for 1969 with a staff of 39 technical personnel, constituted of 1 director, 13 Laboratory chiefs, 19 specialists, and 7 assistants.

The attached tables show the annual amount of vaccine and other biological substances produced during the year of 1969, and animal amount of samples tested by different diagnostic and research labs at the institute.

2) Training of the technical staff of the Institute : Asistans were trained both theoretically and practically by each Laboratory chiefs and specialists during the period of 1968 - 69.

Besides, scientific conferences took place, and cultural films were illustrated from time to time.

3) In the year of 1969, the independant Laboratories of Paratuberculosis, Toxicology and viral Abortions were put in operations. Besides, an other Paratuberculosis lab, being attached to the tuberculosis lab but independant in its activities, was opened.

A deep - freeze of -90°C was purchased for the Laboratory of viral Abortions.

4) Constructions in 1969 :

A worker's residential building was completed and put in

(*) Director of the Veterinary Control and Research Institute in Etlik - Ankara

operation in 1969 investing a total amount of 369.765 TL. which had been started to be built in 1968 with an estimate cost of 400.000 TL.

Further, a lodging construction with 6 department houses for the residential of the staff was also completed investing a total amount of 477.000 TL.

5) The base for a new single apartment lodging building with an estimated financial portrait of 72,000 TL. was digged out in 1969.

6) The following constructions approved by state planning office with an estimated investment of 6.000.000 TL. were also agreed with contractors and started to be built up: Research Labs, partments for experimental animals, barns, poultry houses, a lodging combuilding with 6 department houses and one garage.

has been in progress since the amount of 100.000 TL. was spent in 1969 and 1970. The construction of the building was completed in 1970 and the amount of 400.000 TL. was spent in 1970.

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**THE VACCINE AND OTHER BIOLOGICAL SUBSTANCES PRODUCED AND
DISTRIBUTED AT ETLIK VETERINARY CONTROL AND RESEARCH
INSTITUTE**

(1 January - 31 December 1969)

T A B L E : I

	Produced	Distributed
PPD Mammalian - Tuberculine	213.050 dose	8240 dose
PPD Avien - Tuberculine	213.360 »	9290 »
PPD Johnin - Tuberculine	61.830 »	3240 »
1/20 Concentrated Johnin	4.500 ml.	4500 ml.
Old - Sauton - bovine - tuberculine	75.810 dose	75810 dose
Sauton - Intradermal - Mallein	1,609.869 »	5000 »
Bouillon - Intra palpebral - Mallein	24.190 »	24190 »
Tablet Mallein	4.355 »	4355 »
Abortus Equi vaccine	2.100 dose	2100 »
Myco. PHLEI - Extract	1 mg.	1 mg.
Johne's vaccine	550 dose	500 dose
Lyophilized new New - castle	7,020,00 dose	5,045,500 dose
Nose - Eye Newcastle	2,782,000 »	2.103.000 »
Diphtheria - Variola	550,000 »	285,000 »
Sheep - Pox Vaccine	5,788,100 »	5,423,00 »
Rabies vaccine (Simple)	34,060 »	34,089 »
Rabies vaccine (Keler)	12,276 »	12,276 »
Anthrax vaccine	9,726,700 »	9,942,300 »
Sodium Selenit	913,500 »	913,500 »
Strasul Solution	410,400 »	410,400 »
Total :	29.450,651 dose	22.306.291 dose

SAMPLES TESTED AT THE INSTITUTE

TABLE : II

Name of Labs	Samples tested	Amount
Diagnostic Lab	Antrax, Septicacmia, Liver	461
Breeding Disease Lab	Serological, Bacteriological	8280
Leptospirosis	» Blood Sera of human beings and	851
Parasitology	» Helminthological, Protozoological	260
Food Control	» Milk, Cheese, butter, water, honey, me	363
Serology	» Malleus, Dourine, Abortus Equi	3755
Poultry Diseases	» Hens, Pulleys	192
Rabies	» Cats, dogs, cattle, sheep, human being:	317
Doping	» Urine, Saliva, sweat	347
Tuberculosis	» Infected samples, blood sera	150
Tissue culture	» Kidneys of calves and sheep	30
Research	» Infested samples	54
Patology	» »	90
Paratuberculosis	» »	11
Diagnosis	» »	450
Viral Abortions	Blood - Sera	192
	Total	15607

**DIFFERENT SPECIES OF EXPERIMENTAL ANIMALS USED AT THE
LABORATORIES FOR VACCINE PRODUCTION AND ORIGINAL
RESEARCH WORK**

T A B L E : III

Name of Lab	Mice	Rabbits	Guine pigs	Hamsters	Sheep	Colts	Mares	Goats	Pullets	Eggs
Food Control	10	4								
Anthrax		20	212	10	47			20		
Breeding Diseases	23		150							
Serology	173		20							
Tuberculosis			20							
Rabies	1625	30						758		
Poultry Diseases									258	3304
Diagnostic Labs	543		18	10	4			2		
Sheep - Pox					164					
Parasitology		16								
		57	87	95						
Research		2	8					2		
Viral Abortions	213		3	15		1	4			
Total :	2587	129	518	130	257	1	4	782	258	3304