2007 to 439 during 2014 to strengthen reporting of laboratory confirmed Dengue cases. Besides, 15 Apex Referral Laboratories are also providing advanced diagnostic support to the system.

## Death during clinical trials

280. SHRI T.K. RANGARAJAN: Will the Minister of HEALTH AND FAMILY WELFARE be pleased to state:

- (a) whether it is a fact that between 2005 and 2012, over 2600 people died during clinical trials; and
- (b) if so, the names of the pharmaceutical companies which conducted the clinical trials?

THE MINISTER OF HEALTH AND FAMILY WELFARE (SHRI JAGAT PRAKASH NADDA): (a) As per available information, there were 2868 Serious Adverse Events (SAEs) in which deaths were reported during 2005 to 2012. Out of these, the number of deaths related to clinical trials were 89.

(b) The names of the pharmaceutical companies in which 2868 SAEs leading to deaths were reported during clinical trials are given in Statement.

## Statement

## Names of pharmaceutical companies reported by involved in SEA deaths

Sl. No.	Company Name
1.	Abbott
2.	Acetelion
3.	Acunova
4.	Allergan
5.	Allmed International
6.	Amgen
7.	Apothecaries
8.	Astellas Pharma India Pvt Ltd.
9.	Astra Zeneca
10.	B.I. Pharmaceuticals

Sl. No.	Company Name
11.	Bayer Healthcare
12.	Bharat Serums and Vaccines Ltd., Mumbai-400021
13.	Biocon
14.	BJ Medical College Clinical Trial Unit
15.	BMS
16.	Boehrtnger Ingelheim
17.	Cadila Pharmaceutical
18.	Catalyst Clinical Services Pvt. Ltd., Delhi
19.	CD Pharma India Pvt. Ltd., New Delhi-110016
20.	Chiltern
21.	Clinigene
22.	Clinirx
23.	Criterium
24.	Diagnosearch
25.	Dr. Reddys
26.	Eli Lilly
27.	Excel Life Science, Noida
28.	Fresenius Kabi
29.	George Institute for Global Health, Hyderabad
30.	Gleneagles Pharmaceuticals (India) Pvt. Ltd.
31.	Glenmark Pharmaceuticals Ltd.
32.	GSK
33.	GVK Bio
34.	Human Genome Sciences
35.	13 Research
36.	Icon Clinical Research
37.	INC GVK Bio Pvt. Ltd., Gurgaon
38.	INC Research
39.	Intas Pharmaceuticals

Sl. No.	Company Name
40.	Inventiv International Pharma Services
41.	Invida
42.	IPCA Laboratories Ltd. Mumbai
43.	Johnson & Johnson Ltd.
44.	Jubilant Clinsys Ltd., Noida
45.	Kemin India
46.	Kendle
47.	Lambda Therapeutic
48.	LG Life Sciences India Pvt. Ltd.
49.	Eli Lilly
50.	Manipal Acunova
51.	Max Neeman
52.	Maya Clinicals
53.	Medpace Clinical Research India Pvt. Ltd.
54.	Merck
55.	MSD Pharma
56.	Natco Pharma
57.	National Aids Research Institute
58.	National Institute of Malaria Research, New Delhi
59.	Novartis
60.	Novo Nordisk
61.	Oncorx Pharma Pvt. Ltd.
62.	Panacea Biotec Ltd., New Delhi
63.	Parexel
64.	Pat Pharma Consultants India Pvt. Ltd., Delhi-110088
65.	Pfizer
66.	Pharmaleaf India Private. Limited
67.	Pharm-Olam
68.	Piramal Life Sciences

Sl. No.	Company Name
69.	PPD Pharmaceutical
70.	PRA International
71.	Quintiles
72.	Ranbaxy Laboratories Ltd.
73.	Reliance
74.	Roche
75.	Sandoz Private Ltd., Mumbai
76.	Sanofi-Aventis
77.	Serdia Pharmaceuticals
78.	Siro Clinpharm Pvt. Ltd.
79.	Spectrum Clinical Reserch
80.	Sristek, Hydrabad-500019
81.	St. John's National Academy of Heath Sciences, Bangalore
82.	Sun Pharma
83.	Takeda
84.	The George Institute India, Hydrabad
85.	The Global Institute for Global Health, Hyderabad
86.	Theorem Clinical Research
87.	Torrent Pharmaceutical Ltd.
88.	Trident Clinical Research India Pvt .Ltd., Thane(W)
89.	UCB
90.	United Therapeutics Corporation
91.	Veeda Clinical Research Pvt. Ltd.
92.	Virchow Biotech Pvt. Ltd., Hydrabad
93.	Wyeth Pharmaceuticals Pvt. Ltd.

## Acute shortage of Oncologists

- $281.\ DR.\ PRABHAKAR\ KORE:$  Will the Minister of HEALTH AND FAMILY WELFARE be pleased to state:
- (a) whether it is a fact that the country is facing an acute shortage of oncologists, surgical oncologists and radio-therapists, which affects the expansion plans of cancer hospitals in the country;