Special Council Meeting Agenda - 11 October 2024 Attachments

Chief Executive Officer
Town of Port Hedland

The undersigned request a Special Council Meeting to be held on **Thursday 10 October 2024** or nearest date available.

We ask that this meeting be held for Councillors to consider sending correspondence to the Prime Minister and both the Federal and Western Australia Health Departments to answer questions relating to the research that has uncovered serious issues related to the Covid19 vaccinations.

The intent is to get answers from the Government and Health Departments in relation to the vaccination safety issue.

To determine the research that outlines serious health concerns from health professionals (scientists/researchers/professional health practitioners and world leading scientists.

Councillor Adrian McRae: _____

Date: 7/10/24

Councillor Camilo Blanco: _____

Date: 7/10/24

Councillor Lorraine Butson: _____

Date: 07/10/24

SUBSTANTIVE MOTION

This motion seeks to urgently address the serious health concerns related to synthetic DNA contamination in the Australian COVID-19 vaccines, and to ensure informed decision-making for residents and health practitioners in Port Hedland and beyond.

That Council:

1. **Acknowledges Exhibits and Findings**

Cr Adrian McRae brings to the attention of the Mayor, Deputy Mayor, and all Council members the following documents regarding disturbing findings related to synthetic DNA contamination in the Pfizer and Moderna COVID-19 vaccines:

Exhibit 1: The Report by Dr. David Speicher (attached), which evidences excessive synthetic DNA contamination in Pfizer and Moderna vaccine vials used for both adults and children. Dr. Speicher's testing revealed DNA contamination levels between 7 to 145 times higher than Australia's Therapeutic Goods Administration (TGA) limit of 10ng per dose.

Dr Speicher's findings highlight that Pfizer vials also contain an SV40 promoter-enhancer-ori sequence, which was not initially disclosed to regulators and can promote nuclear localization and genomic integration of synthetic DNA. The report raises serious concerns about potential long-term health impacts such as genomic integration, exponential cancer risks, and adverse outcomes due to synthetic DNA contamination.

Exhibit 2: The letter by The Honorable Russell Broadbent MP, Federal Member for Monash, dated 20 September 2024 (attached). In his letter, Mr. Broadbent has called upon the Prime Minister to suspend the use of Pfizer and Moderna COVID-19 vaccines due to the alarming findings contained in Dr. Speicher's report. Mr. Broadbent has urged an immediate investigation and suspension of these products, pointing out that DNA contamination levels vastly exceed regulatory limits and that the Australian population must be protected. This letter has been co-signed by twenty-six Australian and world leading doctors, scientists and researchers including Directors of the Australian Academy of Sciences.

Exhibit 3: The follow-up letter by The Honorable Russell Broadbent MP, Federal Member for Monash, dated 25 September 2024 (attached), includes a Science Summary created by over fifty of the world's leading Doctors, Professors, Scientists

and Legal Experts from Europe, North America and Australia. These co-signatories also explain in layman's terms the adverse health effects caused by synthetic DNA contamination, emphasizing the risk of genomic integration, increased cancer risk, immune system disruption, and potential hereditary effects.

The Executive Summary states: “Excessive synthetic foreign DNA encapsulated in lipid nanoparticles can integrate into human cells, potentially leading to genomic instability, cancers, immune system disruption, and adverse hereditary effects”

That Council:

2. In light of the information contained in Exhibits 1, 2, and 3, ToPH Council undertakes the following <u>actions</u>:

(A) That Council forthwith deliver the letter seen at Annexure 1 to the Prime Minister, or a version substantially resembling **Annexure 1**, endorsing the letters of The Honorable Russell Broadbent MP dated 20 and 25 September 2024, in which Council repeats the call for an immediate suspension of the Pfizer and Moderna COVID-19 products under the same terms as expressed by Mr. Broadbent.

(B) That Council forthwith circulate to all registered health practitioners and medical clinics operating within the Port Hedland Local Government Area a copy of the letter appearing at **Annexure 2**, or a version substantially resembling Annexure 2.

This letter will inform all local health practitioners of the report by Dr. Speicher and the findings of the Science Summary attached to Mr. Broadbent’s letter of 25 September 2024. The Council strongly urges practitioners to share this information with patients contemplating receiving any Pfizer or Moderna COVID-19 vaccines. The goal is to ensure patients can provide legally valid informed consent. Copies of the letters from Mr. Broadbent MP and Town of Port Hedland to the Prime Minister will be attached.

(C) That Council forthwith circulate to all other Australian Local Government Councils and Shires a copy of the letter appearing at **Annexure 3**, or a version substantially resembling Annexure 3. This letter will inform all Councils and Shires about the findings of Dr. Speicher’s report and the Science Summary, urging them to share the information with health practitioners and clinics in their areas to facilitate informed consent for their residents.

The letter will attach the letters from Mr. Broadbent MP and the Council's letter to the Prime Minister, urging all other Australian Local Government Councils and Shires to consider sending similar correspondence to the Prime Minister.

(D) That the CEO of Town of Port Hedland and their delegates be required to contact the Department of Health, Western Australia, and formally present Dr. Speicher's report, the letters from Mr. Broadbent MP, and the Council's letter to the Prime Minister, using copy of the letter appearing at **Annexure 4**, or a version substantially resembling Annexure 4.

The Council requests a public response and advice on steps the Department recommends for patients contemplating the receipt of any further Covid-19 vaccines by Pfizer and Moderna, and advice on steps for public health and advice for medical practitioners.

(E) That the CEO and their delegates be required to contact the Minister for Health of Western Australia, Amber-Jade Sanderson, to formally present Dr. Speicher's report, the letters from Mr. Broadbent MP, Council's letter to the Prime Minister, and Council's letter to all Australian Local Government Councils and Shires, using copy of the letter appearing at **Annexure 5**, or a version substantially resembling Annexure 5.

The Council seek the Minister's public response and recommended actions for patients contemplating the receipt of any further Covid-19 vaccines by Pfizer and Moderna, and advice on steps for public health and advice for medical practitioners.

(F) The CEO and their delegates contact the Commonwealth Department of Health and Aged Care, specifically Deputy Health Secretary Professor Lawler and Health Secretary Blair Comley, presenting Dr. Speicher's report, the letters from Mr. Broadbent MP, Council's letter to the Prime Minister, and Council's letter to all Australian Local Government Councils and Shires, using copy of the letter appearing at **Annexure 6**, or a version substantially resembling Annexure 6.

The Council request a formal and public response from both officials, and recommended actions for patients contemplating the receipt of any further Covid-19 vaccines by Pfizer and Moderna, and advice on steps for public health and advice for medical practitioners.

(G) The CEO and their delegates contact the Commonwealth Minister for Health and Aged Care, Mark Butler, presenting Dr. Speicher's report, the letters from Mr. Broadbent MP, Council's letter to the Prime Minister, and Council's letter to all Australian Local Government Councils and Shires, using copy of the letter appearing at **Annexure 7**, or a version substantially resembling Annexure 7.

The Council request a formal and public response from Minister Butler, and recommended actions for patients contemplating the receipt of any further Covid-19 vaccines by Pfizer and Moderna, and advice on steps for public health and advice for medical practitioners.

UNIVERSITY of GUELPH
ONTARIO VETERINARY COLLEGE
DEPARTMENT OF PATHOBIOLOGY

September 9, 2024

I have received and undertaken the testing of the three vials you delivered to me at the University of Guelph and in accordance with your letter of instruction dated May 13, 2024. Per your request, please find below the final report.

A. Executive Summary of Findings

Background: Previous work in Canada, conducted by colleagues and myself, showed that the Pfizer and Moderna COVID-19 modRNA vaccines contained residual plasmid DNA. While the DNA when quantified by quantitative PCR (qPCR) is slightly lower than the TGA limit of 10 ng/dose, when the vaccine vials were tested by fluorometry the total DNA levels greatly exceeded the regulatory limit by 7 to 145-fold. The Pfizer COVID-19 modRNA vaccines also contained an SV40 promoter-enhancer-ori that was not initially disclosed to the National Regulatory Agencies, namely the USA FDA, Health Canada the European Medicines Agency, and the Therapeutic Goods Administration (TGA) in Australia.

Objective: Ms. Ashby-Koppens provided 3 vials of COVID-19 modRNA vaccines (2 Pfizer: 1 adult monovalent, Lot# FN0565 and 1 child monovalent, Lot# FR4268; 1 Moderna child/adult monovalent; Lot# 2100695) and requested the following testing.

1. Quantitative real-time PCR for Spike, Origin of Replication (ori), and SV40 promoter-enhancer-ori DNA.
2. Fluorometry via Qubit as per the protocol in the Speicher *et al*, 2023 preprint (https://doi.org/10.31219/osf.io/mjc97), including using RNase A.
3. Complete the chain of custody report and schedule accompanying this letter.

Methods: In each vial the amount of spike, ori and SV40 promoter-enhancer-ori DNA was detected and quantified by qPCR. Total DNA was determined by Qubit® fluorometry directly on the vaccines and then repeated following the use of boiling to open the lipid nanoparticles and treatment with RNase A to reduce the potential cross talk from modified RNA with AccuGreen® Testing was repeated on all vials to confirm the initial results.

Results: All samples were found to contain spike and ori sequences, but only the Pfizer samples contained the SV40 promoter-enhancer-ori sequence. The Pfizer Lot# FN0565 exceeded the TGA limit of 10 ng/dose for all targets and Pfizer Lot# FR4268 exceeded the limit only for spike. The total DNA, as determined by fluorometry, exceeded the TGA limit by 7 to 145-fold.

				Quantitative PCR			Qubit Fluorometry
Sample ID	Manufacturer	Lot #	Run #	Spike (ng/dose)	Ori (ng/dose)	SV40 promoter-enhancer-ori (ng/dose)	Total DNA (ng/dose)
AP001	Pfizer	FN0565	1	163.68	12.97	9.79	494
			2	156.85	7.68	14.69	848
AP002	Pfizer	FR4268	1	76.69	1.48	3.70	108
			2	68.70	0.76	5.21	78
AM001	Moderna	2100695	1	6.46	0.76	NEGATIVE	1460
			2	8.10	0.54	NEGATIVE	1221

Conclusion: All Australian vials contain synthetic DNA that exceed the TGA limit of 10 ng/dose by fluorometry and all Pfizer vials contain the SV40 promoter-enhancer-ori sequence. Residual DNA levels tested by PCR exceeded the TGA regulatory limit for both Pfizer lots.

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Full Detailed Report

B. Scientific Background

1. In October 2023, I, Dr. David J. Speicher, co-authored a preprint[1] on the high levels of residual plasmid DNA present in the Pfizer and Moderna COVID-19 modified mRNA (modRNA) vaccine. This study confirmed the earlier work of Kevin McKernan[2] (Medicinal Genomics) and Dr. Philip Buckhaultz[3]. Our October 2023 paper independently tested 27 modRNA vials, the greatest number of unopened vials of COVID-19 vaccine to date.
2. The vials for this Canadian study[1] were obtained in Canada from 12 unique lots. Spike and ori DNA sequences were detected in all Pfizer and Moderna COVID-19 modRNA vaccine vials by quantitative PCR (qPCR). The amount of residual DNA varied substantially between lots (0.28 - 4.27 ng/dose for Pfizer ori, 0.22 - 2.43 ng/dose for Pfizer spike, 0.01 - 0.34 ng/dose for Moderna ori, 0.25-0.78 ng/dose for Moderna spike) when tested by qPCR. Fluorometer based measurements (e.g., Qubit®) of the vaccines show 2,567 ± 618 ng/dose (range: 1,896 to 3,720 ng/dose) for Pfizer and 4,280 ± 593 ng/dose (range: 3,270 to 5,100 ng/dose) for Moderna suggesting a high fraction of the DNA is highly fragmented (<100bp) and unable to be detected by qPCR.
3. The Australian Therapeutic Goods Administration (TGA)[4], USA Food and Drug Administration (FDA)[5], and the World Health Organization (WHO)[6] regulatory body guidelines allow up to 10 ng DNA/dose in the vaccines. These guidelines are for naked DNA fragments ≤200 bp and not for protected synthetic DNA inside lipid nanoparticles (LNPs). The guidelines also do not account for multiple dosing of the same vaccine or platform, the risk of regulatory sequences, integration of small DNA fragments (7bp to 200 bp), or nuclear entry/integration. As this report relates to COVID-19 vaccine vials distributed in Australia, throughout this document “the 10 ng/dose” guidelines” will be referred to as “TGA 10 ng DNA/dose Guidance”.
4. Only the Pfizer-BioNTech COVID-19 modRNA vaccines contain an SV40 enhancer-promoter-ori, which is known to promote nuclear localization and host genomic integration when fragments containing the SV40 enhancer are inserted cytoplasmicly.[7]
5. A 1999 study by David Dean *et al*[7] showed that as few as 3 to 10 copies of DNA fragments with a 72bp SV40 enhancer injected cytoplasmicly (e.g. how the DNA fragments inside the LNPs in the COVID modRNA vaccines are inserted into the cells) in non-dividing cells, greatly increases their ability to be transported into the nucleus.
6. To date, preliminary work conducted in Germany has found evidence of genomic integration of the whole COVID-19 vaccine spike DNA open reading frame. After human ovarian cancer cells (OVCAR-3) were exposed in cell culture overnight to the Pfizer modRNA vaccine, the whole SARS-CoV-2 spike DNA as sequenced in the Pfizer vaccine was found to have integrated into the genome at chromosomes 9 and 12.[8] This study highlighted that integration of the DNA fragments in the Pfizer COVID-19 modRNA vaccine

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into the human genome is possible, and it is important to investigate whether integration can take place in primary cells in the vaccinated population.

7. Residual plasmid DNA has been found in vials from multiple countries.[1-3 9] I am not aware of any other COVID-19 vaccine vials from Australia being tested, apart from the three vials described in this report, that have been independently examined for the presence of residual plasmid DNA.

C. Methods

1. COVID-19 Vaccine Vials Received

On May 14, 2024, I received three Australian vials of COVID-19 modRNA vaccines at the University of Guelph (Table 1; from Left to Right in Figure 1). These vials were shipped on 15kg of dry ice, but when the package was received there was no dry ice in the package and contents were cool to the touch, but not warm. Temperature of the package was not recorded. The vials were immediately placed in a laboratory fridge (+2-8°C) until tested. The Pfizer vials were unopened were untampered as they had intact flip-off plastic caps with printed lot numbers and expiration dates. The Moderna vial did not have an intact flip-off plastic cap and appears to have been used as the septum appeared to be punctured, and the contents of the vial was at half volume.

Table 1: List of COVID-19 modRNA vaccines from Australia that were received at the University of Guelph for testing.

Sample ID	Manufacturer	Lot #	Mono/Bivalent	Cap Colour	Expiry Date
AP001	Pfizer-BioNTech	FN0565	Adult Monovalent	Purple	06/2022
AP002	Pfizer-BioNTech	FR4268	Child Monovalent	Orange	08/2022
AM001	Moderna	2100695	Child/Adult Monovalent	Missing	25/06/2022

Figure 1: Pfizer (adult monovalent, purple capped and child monovalent, orange capped vials) and Moderna (no cap, larger vial) COVID-19 modRNA vaccine vials received at the University of Guelph on May 14, 2024 (left). The May 23, 2024 photo (right) was taken immediately prior to testing and shows the top of the vials.

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2. Quantitative PCR Testing

Each vial was tested by qPCR for the presence of plasmid derived SARS-CoV-2 spike, ori, and the SV40 promoter-enhancer-ori DNA sequences. Each sample was tested in duplicate with PCR primers targeting sequences shared by the Moderna and Pfizer expression plasmids (Table 2).

Table 2: Primer and probe sequences targeting spike, ori, and the SV40 promoter.

Primer-Probe Name	Sequence
MedGen-Moderna_Pfizer_Janssen_Vax-Spike_Forward	AGATGGCCTACCGGTTCA
MedGen-Moderna_Pfizer_Janssen_Vax-Spike_Reverse	TCAGGCTGTCCTGGATCTT
MedGen-Moderna_Pfizer_Janssen_Vax-Spike_Probe	/56-FAM/CGAGAACCA/ZEN/GAAGCTGATCGCCAA/3IABkFQ/
MedGen_Vax-vector_Ori_Forward	CTACATACCTCGCTCTGCTAATC
MedGen_Vax-vector_Ori_Reverse	GCGCCTTATCCGGTAACTATC
MedGen_Vax-vector_Ori_Probe	/5HEX/AAGACACGA/ZEN/CTTATCGCCACTGGC/3IABkFQ/
MedGen_SV40_Enhancer_Forward	GTCAGTTAGGGTGTGGAAAGT
MedGen_SV40_Enhancer_Reverse	GGTTGCTGACTAATTGAGATGC
MedGen_SV40_Enhancer_Probe	/5TEX615/CCAGCAGGCAGAAGTATGCAAAGC/3IAbRQSp/

In brief, the qPCR assays used 2 µL from each vial directly added to 8 µL of master mix. qPCR kits were sourced from Medicinal Genomics (PathoSEEK® RT-qPCR Master Kit v2; Part# 420207, Beverly, USA) with the master mix containing 10 µL reaction consisting of 5 µL polymerase enzyme, and 1.0 µL of Primer-Probe mix, and 2 µL of ddH20. The vaccine was tested at 1:10 dilution as previous testing showed that this was the highest residual DNA concentration to investigate PCR inhibition by the LNPs since qPCR was performed directly without any treatment or extraction.[1]

All qPCR assays used a synthetic gDNA control (gBlock, Integrated DNA Technologies (IDT), San Diego, USA) of known concentration (1 ng/µL) to generate a 10-fold serial dilution derived calibration curve.

Cycling was performed on a QuantStudio 3 (ThermoFisher Scientific, Waltham, USA) with an initial denaturation of 95°C for 1 minutes followed by 40 cycles of 95°C for 5 seconds and 65°C for 30 seconds (Figure 2). As a calibration curve was used QuantStudio software v2.7.0 (ThermoFisher Scientific) produced Cycle of quantitation (Cq) scores ng/µL for each sample. Amplicon mass, as determined with the New England BioLabs DNA calculator,[10] and length (105 bp for ori, 114 bp for spike, 72 bp for SV40 promoter-enhancer-ori) were used to estimate the total nanograms (ng) of DNA present by adjusting for the length of the plasmids (7,824bp for Pfizer and 6,777bp for Moderna). The PCR copy number/dose and the total DNA as determined by fluorometry was adjusted first for the dilutions (1:5 dilution for the Pfizer adult monovalent and 1:2 for the child monovalent) and then for the volume of each intramuscular vaccine injection dose used clinically (300 µL for Pfizer Adult Monovalent, 200 µL for Pfizer Child Monovalent, and 500 µL for Moderna) to provide a final ng/dose value.

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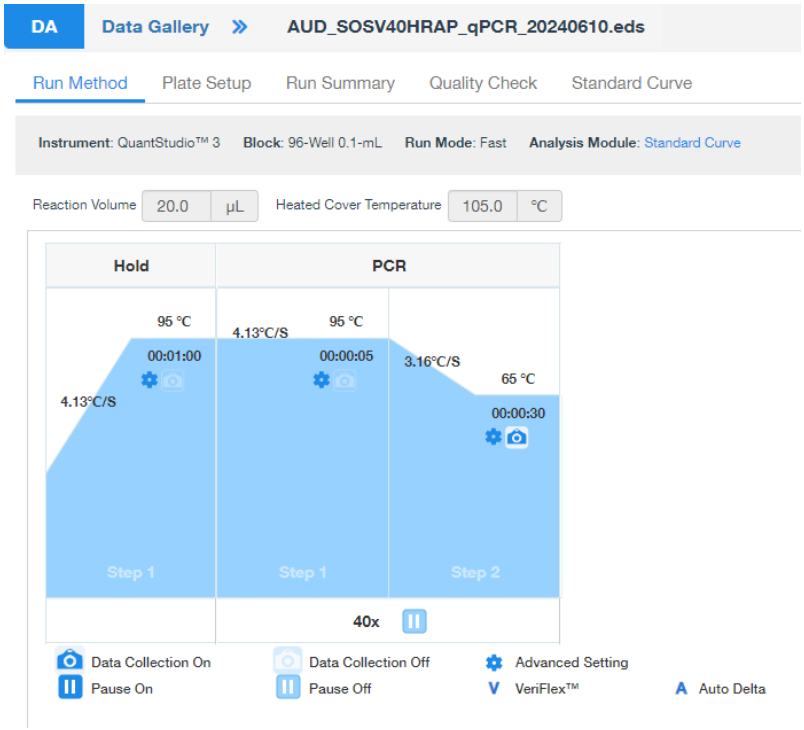

Figure 2: PCR cycling conditions used to test the COVID-19 modRNA vaccines for Spike, Ori and SV40 promoter-enhancer-ori DNA.

3. Qubit® Fluorometry Quantitation

AccuGreen® HS fluorometric reagents (AccuGreen #99820 and DNA Quantification Buffer #99979) and standards were acquired from Biotium (San Francisco, USA) for Qubit® analysis (ThermoFisher Scientific). Fluorometric reagents (190 µL of a stock made from 995 µL HS Buffer and 5 µL 200X AccuGreen dye) were vortexed with 10 µL of vaccine. These samples were heated to 95°C for 8 minutes and 4°C for 5 minutes to disrupt the LNPs and enable Fluorometric Dyes to access the DNA. Samples were read following the manufacturer's instructions on a Qubit 3.0 Fluorometer. To reduce the cross talk from AccuGreen® with modified RNA the samples were then treated with 1 µL RNase A (New England BioLabs, #T3018-2) and then read over a period of 10 minutes (T=0, 1, 2, 5, 10 minutes).

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D. Results

1. Quantitative PCR Testing

qPCR testing for spike, ori, and SV40 promoter-enhancer-ori DNA sequences was performed on June 10, 2024. All samples were found to contain sequences for COVID-19 vaccine spike and ori, but only the Pfizer samples contained sequences for the SV40 promoter-enhancer-ori (Figure 3). The levels of all targets were found to exceed the TGA 10 ng DNA/dose guidance in Pfizer FN0565.[4] In Pfizer FR4268 only the spike DNA exceeded the TGA limit. The DNA concentration between vials varied greatly with the levels of spike DNA in both Pfizer vials being the highest of those reported globally to date.[1-3] The high degree of variance between the genomic targets (e.g. spike vs ori) is possibly due to incomplete digestion of the plasmid. Whilst the level of vaccine spike DNA in the Moderna vial was 6.5 – 8.1 ng/dose; just below the TGA 10 ng DNA/dose guidance this equates to ~30 billion DNA fragments per dose. While the number of these fragments entering a cell is unknown, it is known from Dean et al (1999) that only 3-10 copies of these spike DNA fragments containing the SV40 enhancer are needed to be inserted into a single cell for the risk of insertional mutagenesis to exist.[7]

As the DNA loads yielded in the initial testing were the highest seen globally to date, PCR testing was repeated on July 5, 2024, on a new aliquot of the vaccine and all new reagents to rule out any contamination or sources of error. The vaccine was also tested in duplicate. Two Pfizer vials and one Moderna vial from the Canadian study[1] were included in the run to rule out variability between the runs. Repeat testing of the new aliquot using new reagents produced very similar results as the previous run and the two Canadian vials run as a positive control produced the same Cq values as previously tested (data not shown). Again, for the Pfizer vials levels of spike and the SV40 promoter-enhancer-ori exceeded the TGA 10 ng/dose guideline, but ori was below. Therefore, the PCR assay performed optimally, and the DNA yield determined by the testing is valid and true.

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Table 3: Quantitative PCR results of testing three Australian vials of COVID-19 modRNA vaccines for vaccine spike, origin of replication (ori), and the SV40 promoter-enhancer-ori (SV40).

Vaccine Spike DNA								
Sample ID	**Manufacturer**	**Lot #**	**Run #**	**Spike (Cq)**	**Spike (ng/µL)**	**Spike (Copies/µL)**	**Total ng/dose**	**Total Copies/dose**
AP001	Pfizer	FN0565	1	10.69	3.98E-03	1.70E+07	163.68	6.99E+11
			2	10.88	3.81E-03	1.63E+07	156.85	6.70E+11
AP002	Pfizer	FR4268	1	12.33	1.12E-03	4.77E+06	76.69	3.28E+11
			2	12.80	1.00E-03	4.28E+06	68.70	2.93E+11
AM001	Moderna	2100695	1	18.47	2.17E-05	9.28E+04	6.46	2.76E+10
			2	18.32	2.73E-05	1.16E+05	8.10	3.46E+10
Vaccine Origin of Replication (ori) DNA								
Sample ID	**Manufacturer**	**Lot #**	**Run #**	**Ori (Cq)**	**Ori (ng/µL)**	**Ori (Copies/µL)**	**Total ng/dose**	**Total Copies/dose**
AP001	Pfizer	FN0565	1	17.26	3.12E-04	2.89E+06	12.97	1.23E+11
			2	17.57	1.85E-04	1.71E+06	7.68	7.27E+10
AP002	Pfizer	FR4268	1	18.56	2.14E-05	1.98E+05	1.48	2.06E+10
			2	18.99	1.09E-05	1.01E+05	0.76	1.05E+10
AM001	Moderna	2100695	1	23.40	2.34E-06	2.17E+04	0.76	7.02E+09
			2	24.58	1.67E-06	1.55E+04	0.54	5.00E+09
Vaccine SV40 promoter-enhancer-ori DNA								
Sample ID	**Manufacturer**	**Lot #**	**Run #**	**SV40 (Cq)**	**SV40 (ng/µL)**	**SV40 (Copies/µL)**	**Total ng/dose**	**Total Copies/dose**
AP001	Pfizer	FN0565	1	14.87	2.35E-03	1.59E+07	9.79	5.29E+11
			2	14.18	3.53E-03	2.39E+07	14.69	7.94E+11
AP002	Pfizer	FR4268	1	17.27	3.56E-04	2.41E+06	3.70	2.00E+11
			2	17.35	5.01E-04	3.39E+06	5.21	2.82E+11
AM001	Moderna	2100695	1	NEGATIVE	NEGATIVE	NEGATIVE	NEGATIVE	NEGATIVE
			2	NEGATIVE	NEGATIVE	NEGATIVE	NEGATIVE	NEGATIVE

Cq = cycle of quantitation

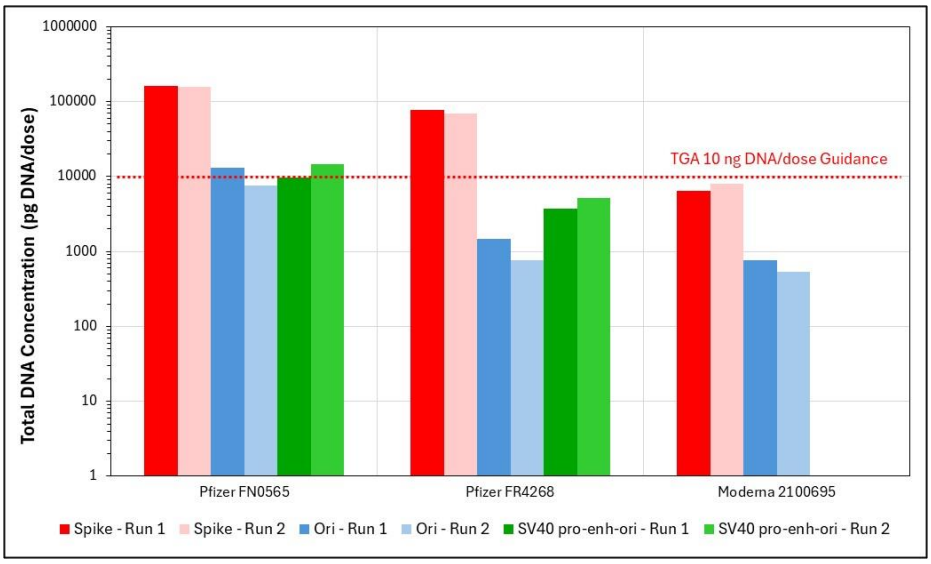

Figure 3: Graphical analysis of the DNA loads for spike, ori and SV40 as quantitated by qPCR. The dotted red line denotes the TGA 10 ng DNA/dose guidance.

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2. Qubit® Fluorometry Quantitation

As per instruction #2, the initial Qubit® Fluorometry testing was performed on May 28, 2024. For all vials the total residual DNA exceeded the TGA guideline of 10 ng/dose (Table 4, Figure 4). In the initial run (May 28, 2024) the total DNA ranged from 434 ng/dose (Pfizer FR4268) to 2803 ng/dose (Pfizer FR0565). Boiling of the samples increased the DNA yield because the boiling disrupted the LNPs and the AccuGreen® dye could contact both the modRNA and plasmid DNA protected inside the LNPs. Treatment with RNase A degraded the modRNA and reduced the cross talk from AccuGreen® with modRNA thus reducing the fluorescent signal. The concentration of only DNA still exceeded the TGA guideline of 10 ng/dose by 7 to 145-fold. The total DNA in Pfizer FR4268 is much lower than Pfizer FN0565 as this is a child monovalent vaccine and 200 µL per dose is administered. Whereas Pfizer FN0565 is adult monovalent and 300 µL is administered.

Table 4: Total DNA concentration of the vaccine vials as determined by Qubit® fluorometry. The RNase= values equate to the time since RNase A was added to the sample. Values displayed are in ng/dose.

					RNase A				
Sample ID	**Lot #**	**Run #**	**Pre-Boil**	**Post-Boil**	**RNase=0**	**RNase=1**	**RNase=2**	**RNase=5**	**RNase=10**
AP001	Pfizer FN0565	1	2803	3552	1094	533	499	499	494
		2	1219	1325	1104	864	845	849	848
AP002	Pfizer FR4268	1	434	442	224	112	106	103	108
		2	276	264	99	77	77	77	78
AM001	Moderna 2100695	1	1610	2050	1730	1460	1460	1460	1460
		2	1710	1760	1340	1210	1220	1222	1221

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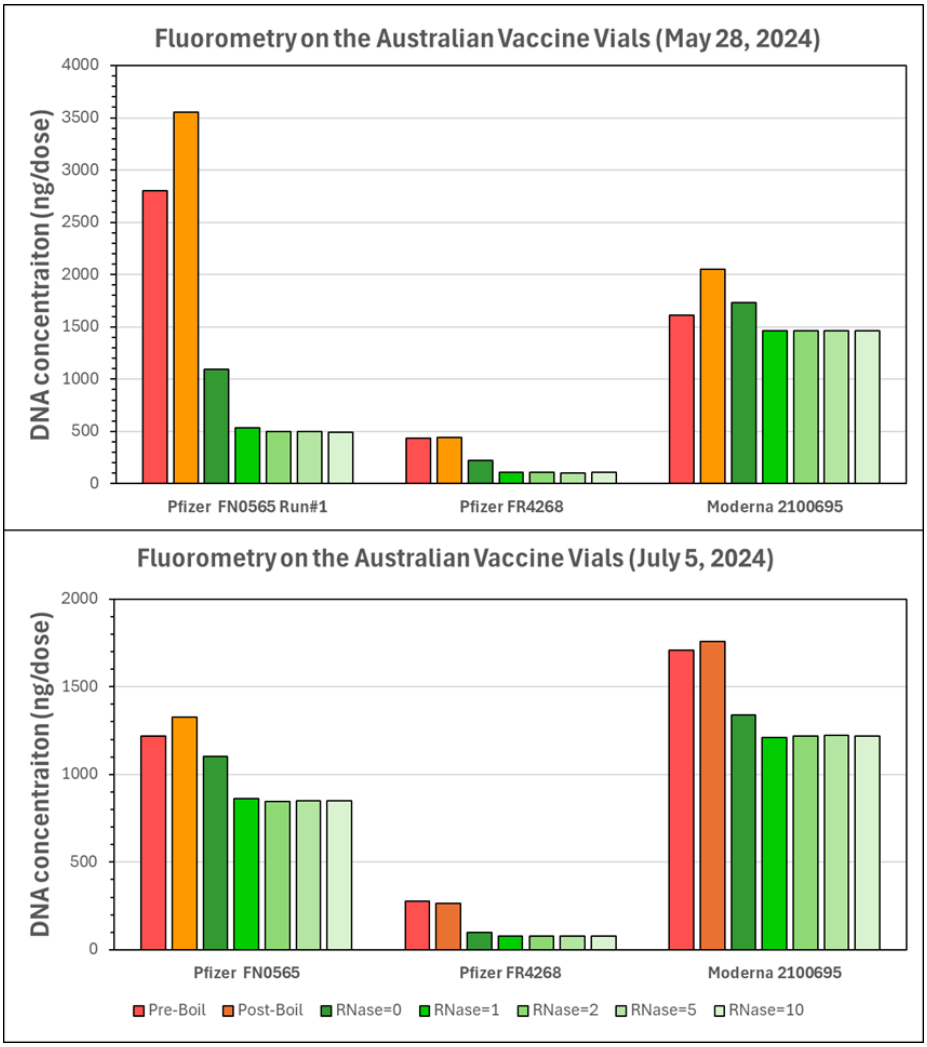

Figure 4: Graphical analysis of the total DNA loads as determined by Qubit® fluorometry. The RNase= values equate to the time since RNase A was added to the sample. Values are in ng/dose and the TGA 10 ng/dose guidance would be slightly above the X-axis.

As the total DNA of the vials determined by Qubit® Fluorometry for both Pfizer and Moderna were lower than the Canadian vials (i.e. 1,896 to 3,720 ng/dose for Pfizer and 3,270 to 5,100 ng/dose for Moderna)[1] the testing was repeated on July 5, 2024. Very similar results were produced for Pfizer FR4268 and Moderna 2100695 with the slight variance due to error in pipetting and handling the LNPs. For Pfizer FN0565 testing of the vaccine vial contents pre- and post-boil produced values only half of those in the initial testing but following the use of

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RNase A the total DNA values are comparable (i.e. 494 ng/dose in Run 1 and 848 ng/dose in Run 2). The variability in the pre- and post-boil samples is possible due to sampling error and in increase in cross-talk due to a higher amount of modRNA present in the sample. Variability in pipetting of the LNPs would also attribute to the differences in test results.

E. Conclusions:

1. Both Pfizer vials had spike DNA loads above the TGA 10 ng DNA/dose guidance when tested by qPCR. The spike, ori and SV40 promoter-enhancer-ori DNA sequences in Pfizer FN0565 were all above the TGA limits with the spike DNA being the highest concentration levels seen in vials independently tested globally to date.
2. Despite the extremely high DNA loads the results were repeatable suggesting the result is true and valid.
3. The DNA concentration varied greatly depending on the target highlighting the need for PCR assays assessing the residual plasmid DNA load in the COVID-19 vaccines to target multiple regions when determining DNA loads, and then extrapolating the total DNA for the whole plasmid and not individual regions.
4. The Moderna vial had DNA loads, determined by qPCR, that were below the TGA 10 ng DNA/dose guidance.
5. The total DNA concentration in all Australian vials when tested by Qubit® fluorometry far exceeded the TGA 10 ng DNA/dose guidance with Moderna having the highest total DNA levels.

Sincerely,

David J. Speicher, PhD DTM
Canadian Virologist
Senior Research Associate, Dept of Pathobiology, University of Guelph, Guelph Canada

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Russell Broadbent MP
Member for Monash

20 September 2024

The Hon Anthony Albanese MP
Prime Minister
Parliament House
CANBERRA ACT 2600

By email: parliament@pm.gov.au

Dear Prime Minister

We the under-signed are writing to seek an immediate and urgent investigation following the discovery of DNA contamination in mRNA covid vaccines in Australia.

On 18 September 2024, an alarming report was released by Canadian virologist, Dr David Speicher, confirming significant synthetic DNA contamination in Pfizer and Moderna COVID-19 vaccines used in Australia. A copy of the report is attached.

The findings indicate DNA contamination levels up to 145 times higher than Australia's Therapeutic Goods Administration (TGA) safety limits. These findings have also been replicated in Germany, Canada, and the United States. This information adds to the growing safety concerns surrounding these vaccines.

Dr Speicher's findings suggest the Pfizer and Moderna vaccines were rushed to the public without adequate safety testing of the non-trial based batches. Now we are seeing alarming DNA contaminations levels coupled with the possibility of genomic integration. This could explain the reported rise in cancers and other severe health outcomes we are seeing in our highly vaccinated Australian population.

This evidence demands that a full and transparent inquiry be held into the safety of these vaccines.

Australians deserve answers. We strongly recommend that the use of all COVID-19 vaccines in Australia be immediately suspended while an urgent independent investigation is established to understand the broader implications for Australians of the erstwhile widespread use of these products. We are willing to donate our time and expertise to this investigation pro-bono if government authorities request our help and provide access to the necessary data.

It would appear that both the TGA and the Department of Health have failed the Australian people by ignoring repeated warnings by experts and pushing ahead by continuing to distribute these vaccines.

The Department of Health must be held accountable for these failures and we urge you to authorise an independent investigation of these products

This letter has been copied to Minister Butler, the TGA and the Human Rights Commissioner.

Yours Sincerely

Russell Broadbent MP
Federal Member for Monash

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Russell Broadbent MP
Member for Monash

25 September 2024

The Hon Anthony Albanese MP
Prime Minister
Parliament House
CANBERRA ACT 2600

By email: parliament@pm.gov.au

Dear Prime Minister

I refer to my letter of 20 September 2024 calling on the government to immediately suspend the use of Pfizer and Moderna Covid-19 products due to the evidence of significant synthetic DNA contamination, as detailed in Dr. David Speicher's report.

Unlike the Thalidomide tragedy, which resulted in over 10,000 victims globally, the Covid-19 vaccines have been administered to more than 20 million Australians, totalling over 63 million doses. The contamination detected in these vaccines, if not addressed, presents a substantial risk, with the potential for these dangers - such as genomic integration and potential long-term health impacts - to multiply with each additional dose administered. Immediate action through a suspension of these products is critical to mitigate further risk.

To assist in adopting a precautionary approach and minimizing further harm, I enclose a Science Summary created and endorsed by eminent Australian and international scientists and medical experts. The summary reinforces the known and potential dangers of DNA contamination and highlights the need for an urgent and independent investigation. As advised by the co-signatories, the Department of Health and Aged Care has produced no evidence to demonstrate why the detected DNA contamination will not produce the dire adverse health outcomes detailed in the Science Summary.

Additionally, I have reason to believe that multiple attempts by prominent scientists to warn the TGA of these risks have been disregarded since early 2021, raising serious questions about the agency's ability to protect the health and well-being of Australians.

Finally, I draw your attention to the Biosecurity Act 2015, which may now be relevant. Given the contamination evidence, I recommend the Minister for Agriculture initiate a Biosecurity Import Risk Analysis of these products, potentially leading to the suspension of these products due to the risks they pose to human health.

I gratefully acknowledge the assistance of the 52 co-signatories below in the preparation of this letter and reiterate my call seeking your urgent action to ensure the safety of all Australians.

Yours sincerely

Russell Broadbent MP
Member for Monash

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Science Summary

Consequences of Synthetic DNA Contamination

Executive Summary: Excessive synthetic foreign DNA encapsulated in lipid nanoparticles can integrate into human cells, potentially leading to genomic instability, cancers, immune system disruption, and adverse hereditary effects.

The synthetic DNA contamination is present as both whole plasmid (circular) DNA and fragmented (linear) forms of the same plasmid DNA leftover from the production process.

The TGA has long recognised this must be filtered out before final products are injected into Humans because of known risks of integration into the Human genome, and severe diseases, as explained below.

This DNA contamination has been shown to be encapsulated in, and protected by, the Lipid Nanoparticles (LNPs) within the products, which together form **LNP-modDNA complexes**.

The LNP-modDNA complexes transfer their cargo of synthetic DNA throughout the Human body as follows:

a) The LNP-modDNA complex transfers the whole (circular) and fragmented (linear) DNA from the injection site throughout the Human body, bio-distributing to virtually all organs via the bloodstream.

b) The LNP-modDNA complex then transfers the whole (circular) and fragmented (linear) DNA across cell membranes of cells of affected organs, delivering the synthetic DNA into the cytoplasm of cells.

c) The synthetic DNA is then further transferred from the cytoplasm into the cell nucleus where natural Human DNA is located.

The presence of synthetic DNA in the cytoplasm alone induces cancer[1].

The TGA limit of 10 nanograms *per dose* was made with the long out-dated understanding that any DNA contamination would be "naked" or "free" DNA, ***not being encapsulated*** in protective LNPs. Naked DNA is readily "mopped up" by our immune system when detected

[1] He *et al*: *Cytoplasmic DNAs: Sources, sensing, and roles in the development of lung inflammatory diseases and cancer* Front. Immunol., 12 April 2023; Kwon *et al*: *The Cytosolic DNA-Sensing cGAS–STING Pathway in Cancer* Cancer Discov (2020) 10 (1): 26–39.

in the blood. Synthetic DNA cloaked in LNPs is transferred throughout the Human body undetected.

Crucially, naked DNA has no ability to cross cell membranes and enter cells.

In contrast, synthetic DNA encapsulated in LNPs possess a high ***transfection*** efficiency, meaning, the LNP-modDNA complexes are efficient at delivering synthetic DNA into Human cells.

Once within the cytoplasm synthetic DNA gains entry to the nucleus during cell division, when the protective nuclear envelope temporarily breaks down, or *much* more easily, with the assistance of Simian Virus 40 (SV40) genetic sequences long known to assist entry into the nucleus, even when cells are not undergoing cell division[2]. The Pfizer product contains these SV40 sequences.

The scientific literature is abundant on the subject of transfection of plasmid DNA encapsulated in LNPs into mammalian cells[3], and the subsequent localization into the cell nucleus, showing ***transgene*** expression in all major organs including the heart, lung, liver, spleen, kidney, brain, testis, and ovaries.

The chromosomal integration of plasmid DNA into the natural DNA of mammalian cells was demonstrated as early as 1982[4].

The integration of plasmid DNA demonstrated in 1982 shares multiple features with the synthetic DNA discovered in the Moderna and Pfizer Covid products.

The introduction of foreign or modified genes (DNA) into mammalian cells using this and similar techniques has since become commonplace in experimental research and in biotechnology. The methodology is referred to as ***transfection***, and organisms modified in this manner as ***transgenic***. Stable integration can occur with both linear and circular plasmid DNA[5].

In this context, further consideration must be given to the previously published study by Aldén *et al*[6] (2022), who detected DNA ***copies*** of the spike protein gene in a Human liver cells exposed to the Pfizer product. Aldén *et al's* findings are now supported by the discoveries by

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[2] Dean *et al*: *Sequence Requirements for Plasmid Nuclear Import* Experimental Cell Research Volume 253, Issue 2, 15 December 1999, Pages 713-722.

[3] Kulkarni *et al*: *Design of lipid nanoparticles for in vitro and in vivo delivery of plasmid DNA* Nanomedicine 2017 May;13(4):1377-1387; Scalzo *et al*: *Ionizable Lipid Nanoparticle-Mediated Delivery of Plasmid DNA in Cardiomyocytes*. Int J Nanomedicine. 2022;17:2865-2881

[4] Southern *et al*: *Transformation of mammalian cells to antibiotic resistance with a bacterial gene under control of the SV40 early region promoter*. J. Mol. Appl. Genet. 1 (1982), 327–41.

[5] Stuchbury *et al*: *Optimizing the generation of stable neuronal cell lines via pre-transfection restriction enzyme digestion of plasmid DNA*. Cytotechnology 62 (2010), 189–94.

[6] Aldén *et al*.: *Intracellular Reverse Transcription of Pfizer BioNTech COVID-19 mRNA Vaccine BNT162b2 In Vitro in Human Liver Cell Line*. Curr. Issues Mol. Biol. 44 (2022), 1115–1126.

McKernan *et al* 2023, Speicher *et al* 2023, Konig et al 2024, and the Australian DNA contamination report of Dr Speicher that the Pfizer and Moderna products contain *substantial* amounts of synthetic DNA. In other words there is a *definite possibility* of cellular uptake of this DNA contamination.

Further, preliminary results returned by the former research director for the Human Genome Project, Kevin McKernan, working with cancer researcher Professor Ulrike Kämmerer, has confirmed the synthetic DNA contamination from Pfizer's Covid vaccine not only crossed into cells, but it also survived multiple cell divisions.

This is suggestive that the contaminant DNA is able to transfect (enter) the cell nucleus, and that it integrated with Human DNA. Further analysis is ongoing with details available here.

When genomic integration of foreign DNA occurs at the wrong place within the genome, it frequently induces malignant diseases, cancers, especially leukaemia[7].

Oocytes – immature ovum - can be transfected with synthetic DNA at certain stages of maturation[8], and so can sperm-producing cells within the testes[9]. The offspring of such treatment were shown to be *transgenic*.

It can therefore not be ruled out that persons injected with mRNA vaccines that also contain synthetic DNA will subsequently give rise to *transgenic* children. DNA insertion into germline cells might also interfere with early intrauterine development and thereby induce miscarriages or malformations.

In the study by Wang *et al*[10], significant plasmid DNA transfection into cells was observed after intramuscular injection followed by electroporation (electric field applied to promote transfection/entry of plasmid DNA into cells) – up to a 34 fold increase.

While electroporation did increase the cellular uptake of the injected DNA, it was likely much less effective in this regard than the LNPs contained in the Pfizer and Moderna products would be[11], due to the extensive bio-distribution LNPs achieve throughout the Human body, enabling ***magnitudes more*** synthetic DNA to be presented to ***magnitudes more*** cell varieties, which

[7] Staal *et al*.: *Sola dosis facit venenum. Leukemia in gene therapy trials: a question of vectors, inserts and dosage? Leukemia* 22 (2008), 1849–1852.
[8] Laurema et al.: *Transfection of oocytes and other types of ovarian cells in rabbits after direct injection into uterine arteries of adenoviruses and plasmid/liposomes*. Gene Ther. 10 (2003), 580–4.
[9] Dhup *et al*: *Transgenesis via permanent integration of genes in repopulating spermatogonial cells in vivo*. Nat. Methods 5 (2008), 601–3.
[10] Wang *et al*.: *Detection of integration of plasmid DNA into host genomic DNA following intramuscular injection and electroporation*. Gene Ther. 11 (2004), 711–21.
[11] Tanaka *et al*: *Improvement of mRNA Delivery Efficiency to a T Cell Line by Modulating PEG-Lipid Content and Phospholipid Components of Lipid Nanoparticles*. Pharmaceutics. 2021 Dec; 13(12): 2097.

DNA is then aided by the transfection properties of the LNPs, for cellular entry throughout the Human body.

Accordingly, it must be expected that there will be chromosomal integration of the contaminating synthetic DNA within Human recipients of the Pfizer and Moderna products containing DNA contaminants.

The SV40 promoter sequences found in the Pfizer product also includes an internal ***origin of replication*** that can potentially cause ***copies*** of the synthetic DNA to be made inside Human cells.

This replication would require either the SV40 virus itself, which already infects a minority of Humans, or replication by the Human BK or JC polyomaviruses[12]. Any additional copies of the synthetic DNA generated would amplify the risk of genomic integration with Human DNA and increase the risk of malignant tumours (cancers) associated[13] with the SV40 virus.

Genetic sequences of SV40 have long been known to facilitate entry into the nucleus and facilitate integration with Human genes, with SV40 genetic sequences long suspected and implicated[14] in the explosion of cancers after having contaminated Polio vaccines last century.

The SV40 promoter sequence in the Pfizer product has long been known to ***bind*** to tumor suppressor p53[15], known as the *Guardian of the Genome*. Contaminated Pfizer doses containing billions of SV40 molecules act as decoys by binding to p53, leaving insufficient p53 to protect against cancers.

Three Australian vials evidenced synthetic DNA contamination ranging between 78ng to 1,460ng ***per dose***.

The TGA ***limit*** is 10ng ***per dose***.

A Pfizer dose containing 500ng of synthetic DNA would contain approximately 2.4 - 24 Trillion[16] synthetic DNA molecules. An adult Human has approximately 37 Trillion cells.

Within this range a recipient would receive between ~60 Billion and 575 Billion SV40 molecules.

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[12] DeCaprio *et al*: *A cornucopia of human polyomaviruses*. Nat. Rev. Microbiol. 11 (2013), 264–76; I. Hussain et al.: *Human BK and JC polyomaviruses: Molecular insights and prevalence in Asia*. Virus Res. 278 (2020), 197860.
[13] Rotondo *et al*.: *Association Between Simian Virus 40 and Human Tumors*. Front. Oncol. 9 (2019), 670.
[14] Fisher *et al*: *Cancer risk associated with simian virus 40 contaminated polio vaccine* Anticancer Res. 1999 May-Jun;19(3B):2173-80.
[15] Draymen *et al*: *p53 elevation in human cells halt SV40 infection by inhibiting T-ag expression* Oncotarget. 2016 Aug 16.
[16] Assuming DNA molecules ranging in lengths 200 to 20 base pairs.

Only 3-10 copies of this synthetic DNA containing the SV40 enhancer are needed to be inserted into a single cell for the risk of insertional mutagenesis (cancers) to exist[17]. The remaining synthetic DNA fragments numbering in the Trillions also threaten or have likely produced severe disease. Studies must begin immediately.

Lastly, identification of the synthetic DNA contamination has also identified other adulterations requiring further study, including: Double stranded synthetic RNA (dsRNA); synthetic RNA:DNA hybrids; and an undisclosed *reverse* Open Reading Frame (ORF) closely related to genetic sequences for producing the spidroin (spider) proteins (MsSp1) known to cause blood clots. Each of these further adulterations are known causes of severe disease.

Summary & Further Peer Reviewed References

The following list of peer reviewed literature supports the following statements made in respect of the excessive DNA contamination detected in the Pfizer and Moderna products, ***exacerbated by repeated doses,*** which is associated with, and may result in:

a) Extended duration of synthetic spike protein production for an unknown period of time, possibly years;

b) Promotion of antibiotic resistance within the Human host and throughout communities;

c) Replication of the synthetic (whole plasmid) DNA within the Human host;

d) Genomic insertion of the synthetic DNA into natural Human chromosomal DNA;

e) Genomic integration inducing malignant/cancerous diseases;

f) Inactivation of the p53 leading to the proliferation of tumors;

g) Presence of synthetic DNA in cytoplasm inducing malignant/cancerous diseases;

h) Transfection into Oocytes and sperm-producing cells leading to:

   i. Altered transgenic offspring;

   ii. Interference with early intrauterine development;

   iii. Induction of miscarriages and malformations.

[17] Dean *et al*: *Sequence Requirements for Plasmid Nuclear Import* Experimental Cell Research Volume 253, Issue 2, 15 December 1999, Pages 713-722.

Liu *et al* 2021: Gene Therapy with Plasmid DNA

Haraguchi *et al* 2022: Transfected plasmid DNA is incorporated into the nucleus via nuclear envelope reformation at telophas

Zhu *et al* 2022: Multi-step screening of DNA/lipid nanoparticles and co-delivery with siRNA to enhance and prolong gene expression

Moreau *et al* 1985: The SV40 72 base repair repeat has a striking effect on gene expression both in SV40 and other chimeric recombinants

Prasad *et al* 2005: The role of plasmid constructs containing the SV40 DNA nuclear-targeting sequence in cationic lipid-mediated DNA delivery

Miller *et al* 2008: Cell-specific nuclear import of plasmid DNA in smooth muscle requires tissue-specific transcription factors and DNA sequences

Young *et al* 2003 Effect of a DNA nuclear targeting sequence on gene transfer and expression of plasmids in the intact vasculature

Escriou *et al* 1998: Cationic lipid-mediated gene transfer: analysis of cellular uptake and nuclear import of plasmid DNA

Zanta *et al* 1999: Gene delivery: A single nuclear localization signal peptide is sufficient to carry DNA to the cell nucleus

Tseng *et al* 1999: Mitosis enhances transgene expression of plasmid delivered by cationic liposome

Hwang *et al* 2001: Liver-targeted gene transfer into a human hepatoblastoma cell line and in vivo by sterylglucoside-containing cationic liposome

Hong *et al* 1997: Stabilization of cationic liposome-plasmid DNA complexes by polyamines and poly(ethylene glycol)-phospholipid conjugates for efficient in vivo gene delivery

Uyechi *et al* 2001: Mechanism of lipoplex gene delivery in mouse lung: binding and internalization of fluorescent lipid and DNA components

Li *et al* 1997: In vivo gene transfer via intravenous administration of cationic lipid-protamine-DNA (LPD) complexes

Liu *et al* 1997: Factors controlling the efficiency of cationic lipid-mediated transfection in vivo via intravenous administration

Sakurai *et al* 2001: Interaction between DNA-cationic liposome complexes and erythrocytes is an important factor in systemic gene transfer via the intravenous route in mice: the role of the neutral helper lipid

Zhang *et al* 1998: Vector-specific complementation profiles of two independent primary defects in cystic fibrosis airways

Kariko *et al* 1998: Phosphate-enhanced transfection of cationic lipid-complexed mRNA and plasmid DNA

Midoux *et al* 2009: Chemical vectors for gene delivery: a current review on polymers, peptides and lipids containing histidine or imidazole as nucleic acids carriers

Annexure 1

Town of Port Hedland
[Date]

The Hon Anthony Albanese MP
Prime Minister
Parliament House
CANBERRA ACT 2600

By email: parliament@pm.gov.au

Dear Prime Minister,

Re: Urgent Request to Suspend Pfizer and Moderna COVID-19 Products Due to DNA Contamination

I write on behalf of the Town of Port Hedland to bring to your immediate attention a report by Dr. David Speicher PhD, which presents disturbing findings of synthetic DNA contamination in Pfizer and Moderna COVID-19 vaccines.

Dr. Speicher's report reveals that the contamination levels in the vaccines exceed Australia's Therapeutic Goods Administration (TGA) limit by up to 145 times, with DNA fragments capable of integrating into human cells. Alarmingly, the Pfizer vaccines also contain SV40 promoter-sequences, which were not disclosed to regulators, and are known to facilitate genomic integration, posing severe risks such as cancer and other long-term health consequences.

Council acknowledges the letters from the Honorable Russell Broadbent MP dated 20 September 2024 and 25 September 2024 which were co-signed by over fifty of the world's leading Doctors, Professors, Scientists and Legal Experts from Europe, North America and Australia. We extend our gratitude to Mr. Broadbent for raising awareness of Dr. Speicher's critical findings.

Furthermore, after reviewing the Science Summary attached to Mr. Broadbent's letter of 25 September 2024, the Council shares grave concerns about the adverse health impacts that could arise from this contamination, including genomic instability, cancers, and potential effects on future generations.

In light of these findings, the Town of Port Hedland joins Mr. Broadbent and the multitude of global experts in urging the immediate suspension of these vaccines and calling for a thorough investigation into how this contamination has gone undetected by our regulatory agencies.

Additionally, the Council has taken steps to inform all Australian Local Government Councils, and health practitioners in the Port Hedland area, of these findings, ensuring that patients are provided the necessary information to warrant legally valid informed consent.

We respectfully request your urgent action to protect the health and safety of all Australians by suspending the use of these vaccines and commencing an investigation without delay.

Yours sincerely,
[Name]
CEO, Town of Port Hedland

Annexure 2

Town of Port Hedland
[Date]

To all Health Practitioners,
Port Hedland Local Government Area

By email: [to be inserted]

Dear Health Practitioners,

Re: Urgent Information Regarding DNA Contamination in COVID-19 Vaccines

I write on behalf of the Town of Port Hedland to bring to your immediate attention a report by Dr. David Speicher PhD, which presents disturbing findings of synthetic DNA contamination in Pfizer and Moderna COVID-19 vaccines.

Dr Speicher's report reveals that the DNA contamination levels in these vaccines exceed Australia's Therapeutic Goods Administration (TGA) limit by up to 145 times. Furthermore, the Pfizer vaccines contain SV40 promoter-sequences, which are well known for facilitating genomic integration and amplifying cancer risk.

The Town of Port Hedland Council acknowledges the letters from the Honorable Russell Broadbent MP, dated 20 September and 25 September 2024 which were co-signed by over fifty of the world's leading Doctors, Professors, Scientists and Legal Experts from Europe, North America and Australia. We extend our gratitude to Mr. Broadbent for raising awareness of Dr. Speicher's critical findings.

Moreover, after reviewing the Science Summary attached to Mr. Broadbent's letter dated 25 September 2024, we are gravely concerned about the health implications posed by synthetic DNA contamination, including the dangers of genomic integration, cancer, hereditary defects and immune system disruption.

The Town of Port Hedland Council has contacted the Prime Minister, joining Mr. Broadbent in calling for the immediate suspension of these vaccine products and a full investigation into how this contamination went undetected by Australia's regulatory bodies. In the meantime, we believe it is vital that this DNA contamination information is communicated to patients considering the Pfizer or Moderna vaccines, so they can determine their own legally valid informed consent.

Should you have any further questions or require clarification, we recommend contacting both State and Commonwealth health authorities for guidance on the information presented here.

Yours sincerely,
[Name]
CEO, Town of Port Hedland

Annexure 3

Town of Port Hedland
[Date]

To all Mayors, Deputy Mayors, and Councillors,
Australian Local Government Councils and Shires

By email: [to be inserted]

Dear Mayors, Deputy Mayors, and Councillors,

Re: Urgent Information Regarding DNA Contamination in COVID-19 Vaccines

I write on behalf of the Town of Port Hedland Council to bring to your immediate attention a report by Dr. David Speicher PhD, which presents disturbing findings of synthetic DNA contamination in Pfizer and Moderna COVID-19 vaccines.

Dr. Speicher's testing revealed that the contamination levels in these vaccines exceed Australia's Therapeutic Goods Administration (TGA) safety limit by up to 145 times. Furthermore, the Pfizer vaccines contain SV40 promoter-sequences, which are well known for facilitating genomic integration and amplifying cancer risk.

The Town of Port Hedland acknowledges the letters from the Honorable Russell Broadbent MP, dated 20 September and 25 September 2024, which were co-signed by over fifty of the world's leading Doctors, Professors, Scientists and Legal Experts from Europe, North America and Australia. We extend our gratitude to Mr. Broadbent for raising awareness of Dr. Speicher's critical findings.

Moreover, after reviewing the Science Summary attached to Mr. Broadbent's letter dated 25 September 2024, we are gravely concerned about the potential health risks posed by synthetic DNA contamination, including the dangers of genomic integration, cancer, hereditary defects and immune system disruption.

The Town of Port Hedland therefore joins Mr. Broadbent in calling for the immediate suspension of Pfizer and Moderna COVID-19 vaccines, and for an urgent investigation into how this contamination has gone undetected by our regulatory agencies.

We have also taken steps to inform all Australian Local Government Councils of Dr. Speicher's findings, and have communicated with health practitioners in the Port Hedland area to ensure that patients are provided with the necessary information to warrant legally valid informed consent.

We strongly encourage you to share this information with your local health practitioners and medical clinics.

We reiterate the urgent need for action to ensure the safety of all Australians. We respectfully request that your Council also seek urgent answers from the Prime Minister and join us in calling for the immediate suspension of these products and a thorough investigation into the contamination.

Yours sincerely,
[Name]
CEO, Town of Port Hedland

Annexure 4

Town of Port Hedland
[Date]

The Department of Health, Western Australia
[Address]
[City, State, Postcode]

By email: [to be inserted]

Dear Department of Health,

Re: Urgent Information Regarding DNA Contamination in COVID-19 Vaccines

I write on behalf of the Town of Port Hedland Council to bring to your immediate attention a report by Dr. David Speicher PhD, which presents disturbing findings of synthetic DNA contamination in Pfizer and Moderna COVID-19 vaccines.

Dr. Speicher's testing revealed that the contamination levels in these vaccines exceed Australia's Therapeutic Goods Administration (TGA) safety limit by up to 145 times. Furthermore, the Pfizer vaccines contain SV40 promoter-sequences, which are well known for facilitating genomic integration and amplifying cancer risk.

The Town of Port Hedland Council acknowledges the letters from the Honorable Russell Broadbent MP, dated 20 September and 25 September 2024, which were co-signed by over fifty of the world's leading Doctors, Professors, Scientists and Legal Experts from Europe, North America, Israel and Australia. We extend our gratitude to Mr. Broadbent for raising awareness of Dr. Speicher's critical findings.

Furthermore, after reviewing the Science Summary attached to Mr. Broadbent's letter dated 25 September 2024, we are gravely concerned about the potential health risks posed by synthetic DNA contamination, including the dangers of genomic integration, cancer, hereditary defects and immune system disruption.

The Town of Port Hedland therefore joins Mr. Broadbent in calling for the immediate suspension of Pfizer and Moderna COVID-19 vaccines, and for an urgent investigation into how this contamination has gone undetected by our regulatory agencies.

We have also taken steps to inform all Australian Local Government Councils of Dr Speicher's findings, and have communicated with health practitioners operating in the Port Hedland area to ensure that patients are provided with the necessary information to warrant legally valid informed consent.

We respectfully urge the WA Department of Health to take immediate action to protect the health and safety of all West Australians by reviewing Dr. Speicher's report and providing

public advice on the necessary steps for patients and health practitioners in lieu of this information coming to light.

Yours sincerely,
[Name]
CEO, Town of Port Hedland

Annexure 5

Town of Port Hedland
[Date]

The Hon Amber-Jade Sanderson
Minister for Health, Western Australia
[Address]
[City, State, Postcode]

By email: [to be inserted]

Dear Minister Sanderson,

Re: Urgent Information Regarding DNA Contamination in COVID-19 Vaccines

I write on behalf of the Town of Port Hedland Council to bring to your immediate attention a report by Dr. David Speicher PhD, which presents disturbing findings of synthetic DNA contamination in Pfizer and Moderna COVID-19 vaccines.

Dr. Speicher's testing revealed that the contamination levels in these vaccines exceed Australia's Therapeutic Goods Administration (TGA) safety limit by up to 145 times. Furthermore, the Pfizer vaccines contain SV40 promoter-sequences, which are well known for facilitating genomic integration and amplifying cancer risk.

The Town of Port Hedland acknowledges the letters from the Honorable Russell Broadbent MP, dated 20 and 25 September 2024, which were co-signed by over fifty of the world's leading Doctors, Professors, Scientists and Legal Experts from Europe, North America and Australia. We extend our gratitude to Mr. Broadbent for raising awareness of Dr. Speicher's critical findings.

Furthermore, after reviewing the Science Summary attached to Mr. Broadbent's letter dated 25 September 2024, we are gravely concerned about the potential health risks posed by synthetic DNA contamination, including the dangers of genomic integration, cancer, hereditary defects and immune system disruption.

The Town of Port Hedland therefore joins Mr. Broadbent in calling for the immediate suspension of Pfizer and Moderna vaccines, and an urgent investigation into how this contamination has gone undetected by our regulatory agencies.

We have also taken steps to inform all other Australian Local Government Councils of Dr. Speicher's findings, and have communicated with health practitioners in the Port Hedland area to ensure that patients are provided with the necessary information to warrant legally valid informed consent.

We respectfully urge the Minister to take immediate action to protect the health and safety of all West Australians by reviewing Dr. Speicher's report and providing public advice on the necessary steps for the public and WA health practitioners.

Yours sincerely,
[Name]
CEO, Town of Port Hedland

Annexure 6

Town of Port Hedland
[Date]

Blair Comley PSM
Commonwealth Health Secretary
Professor Lawler
Deputy Commonwealth Health Secretary

[Address]
[City, State, Postcode]

By email: [to be inserted]

Dear Secretary Comley and Professor Lawler,

Re: Urgent Information Regarding DNA Contamination in COVID-19 Vaccines

I write on behalf of the Town of Port Hedland to bring to your immediate attention a report by Dr. David Speicher PhD, which presents disturbing findings of synthetic DNA contamination in Pfizer and Moderna COVID-19 vaccines.

Dr. Speicher's testing revealed that the contamination levels in these vaccines exceed Australia's Therapeutic Goods Administration (TGA) safety limit by up to 145 times. Moreover, the Pfizer vaccines contain SV40 promoter-sequences, which are well known for facilitating genomic integration and amplifying cancer risk.

The Town of Port Hedland Council acknowledges the letters from the Honorable Russell Broadbent MP, dated 20 and 25 September 2024, which were co-signed by over fifty of the world's leading Doctors, Professors, Scientists and Legal Experts from Europe, North America and Australia. We extend our gratitude to Mr. Broadbent for raising awareness of Dr. Speicher's critical findings.

Furthermore, after reviewing the Science Summary attached to Mr. Broadbent's letter dated 25 September 2024, the Council is further concerned about the potential health risks associated with this contamination, including genomic integration, cancers, hereditary defects and immune system disruption.

The Town of Port Hedland joins Mr. Broadbent in calling for the immediate suspension of Pfizer and Moderna COVID-19 vaccines, and an urgent investigation into how this contamination remained undetected by our regulatory agencies.

We have also taken steps to inform all other Local Government Councils of Dr. Speicher's findings, and we have also communicated with health practitioners in the Port Hedland area

to ensure patients are provided with the necessary information to warrant legally valid informed consent.

We respectfully request that the Commonwealth Department of Health take immediate action by reviewing Dr. Speicher's report and publicly advising on the steps needed to safeguard the health of all Australians.

Yours sincerely,
[Name]
CEO, Town of Port Hedland

Annexure 7

Town of Port Hedland
[Date]

The Hon Mark Butler
Minister for Health and Aged Care
Parliament House
CANBERRA ACT 2600

By email: [to be inserted]

Dear Minister Butler,

Re: Urgent Information Regarding DNA Contamination in COVID-19 Vaccines

I write on behalf of the Town of Port Hedland to bring to your immediate attention a report by Dr. David Speicher PhD, which presents disturbing findings of synthetic DNA contamination in Pfizer and Moderna COVID-19 vaccines.

Dr. Speicher's testing revealed that the contamination levels in these vaccines exceeds Australia's Therapeutic Goods Administration (TGA) safety limits by up to 145 times. Furthermore, the Pfizer vaccine contains SV40 promoter-sequences, which are well known for facilitating genomic integration and amplifying cancer risk.

The Town of Port Hedland Council acknowledges the letters from the Honorable Russell Broadbent MP, dated 20 and 25 September 2024, which were co-signed by over fifty of the world's leading Doctors, Professors, Scientists and Legal Experts from Europe, North America, Israel and Australia. We extend our gratitude to Mr. Broadbent for raising awareness of Dr. Speicher's critical findings.

Additionally, after reviewing the Science Summary included in Mr. Broadbent's letter of 25 September 2024, we are gravely concerned about the potential health risks posed by synthetic DNA contamination, including the dangers of genomic integration, cancer, hereditary defects and immune system disruption.

The Town of Port Hedland therefore joins Mr. Broadbent in calling for the immediate suspension of Pfizer and Moderna COVID-19 vaccines, and an urgent investigation into how such contamination has gone undetected by our regulatory bodies.

We have taken steps to inform all Australian Local Government Councils of Dr. Speicher's findings and have communicated with health practitioners within the Port Hedland area, to ensure that patients receive the necessary information to warrant legally valid informed consent.

We respectfully request that you take immediate action to safeguard the health and well-being of Australians by reviewing Dr. Speicher's report and publicly advising on the appropriate steps for health practitioners and the public.

Yours sincerely,
[Name]
CEO, Town of Port Hedland